



Shanghai University of Medicine & Health Sciences

Staff Handbook of Biomedical Engineering Program



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1. Meijun An

Name	Meijun An
Post	Teaching area and designation Bigdata Engineering ,Associate Professor
Academic/ Career	● 1997-2003: Beijing Institute of Technology, Master of Computer Application ● 1981-1985:Xi'an Institute of Technology, Bachelor of Optical Measurement
Employment	● 2001-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 1985-2001: HuaNan Optoelectronic Instrument Factory,Research Fellow
Research and Development Projects over the Last 5 years	● Balance function training system software development, Period: 20210-2021, Partner: Suzhou Hiskai Medical Technology Co., LTD, Funding:40000RMB. ● Development of RIMS interface for lower extremity evaluation training and rehabilitation system software, Period: 2022-2023, Partner: Nanjing world digital guide flat instrument Co., LTD, Funding: 70000RMB.
Industry Collaborations over the Last 5 years	● 2022-2023: Shanghai Xufu laser Technology Co., LTD
Patents and Proprietary Rights	● A pneumatic muscle-driven thumb device for smart hands, Patent No.: ZL 201910892777.6.1(2021). ● Lower limb function rehabilitation training robot, Patent No.:ZL 2015 1 0591609.5
Important Publications over the Last 5 years	● N/A.
Activities in Specialist Bodies over the Last 5years	● N/A.



2. Baodan Bai

Name	Baodan Bai
Post	Biomedical Engineering ,Associate Professor
Academic/ Career	● 2009-2012: Fudan University, Doctor of Biomedical Engineering ● 2006-2008: Yunnan University, Master of Biomedical Engineering ● 2001-2005: Yunnan University, Bachelor Electronic Information Science and Technology
Employment	● 2013-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2012-2013: MicroPort Scientific, Algorithm engineer
Research and Development Projects over the Last 5 years	● Prediction of atrial fibrillation based on complex networks, Period: 2016-2019, Partner: Ministry of Science and Technology, Funding: Shanghai Natural Science Foundation,200 000RMB (16ZR1446800). ● Signal testing and data acquisition technology services, Period: 2019-2020, Funding: Fudan University,58 000RMB(HXXM-19-04-006).
Industry Collaborations over the Last 5 years	● 2023-2024: Enterprise cooperation, Ensense Biomedical Technologies (Shanghai) Co.,Ltd.
Patents and Proprietary Rights	● Bai Baodan. An isolated programmable electrical stimulator, Patent No.: ZL201610905446.8(2016). ● Bai Baodan. A transcutaneous nerve localization electrical stimulationpen, Patent No.: ZL201610516878.X (2016). ● Bai Baodan. A wireless charging device for implantable electronic stimulators, Patent No.: ZL201610910726.8 (2016).
Important Publications over the Last 5 years	● Bai Baodan, Zhao Yufang, Chen Xinrong*, Chen YinMing, Luo Zhangyuan, A smart portable ECG monitoring system with high precision and low power consumption [J]. Journal of Intelligent & Fuzzy Systems, 2021,41: 4547–4557. ● Bai Baodan, Li Xiaou, Si Boyu, Chen Xinrong*, Quantitative Measurement of Human Blood-Brain Barrier Permeability Based on Tracer-Kinetic Field Theory[J]. Basic & Clinical Pharmacology & Toxicology, 2020, 126(SI): 78. ● Bai Baodan, Li Xiaou, Yang Cuiwei, Chen Xinrong*, Wang Xuan, Wu Zhong.Prediction of atrial fibrillation using the recurrence complex network of body surface potential mapping signals[J].Technology and Health Care, 2019, 27: S287–S300.
Activities in Specialist Bodies over the Last 5years	● Member of the Shanghai Society of Biomedical Engineering.



3. Jingneng Cao

Name	Jingneng Cao
Post	● Physics, Lecturer
Academic/ Career	● 1983-1987 : Bachelor of Physics, Shanghai Normal University
Employment	● 1987-2015 : Shanghai Health Vocational and Technical College, teacher ● 2015—now: Shanghai University of Medicine & Health Sciences, teacher
Research and Development Projects over the Last 5 years	
Industry Collaborations over the Last 5 years	
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	
Activities in Specialist Bodies over the Last 5years	



4. Jingdu Chen

Name	JinDu Chen
Post	Teaching assistant
Academic/ Career	● 2013-2017:Quanzhou Normal College, calligraphy ● 2017-2020:Shanghai University, Fine arts
Employment	● 2021-now: Shanghai Medical College of Health, Associate Professor,Full-time counselor
Research and Development Projects over the Last 5 years	● Research on the image pedigree of Chinese water and Land painting, period :2021-2022, 2022 Art Science Project of National Social Science Foundation (General Project), Funding: 200,000 yuan
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation,Meditai Medical Technology Service (Shanghai) Co. LTD
Patents and Proprietary Rights	N
Important Publications over the Last 5 years	● Chen Jindu. Exploration on Online and Offline mixed teaching of Cognitive practical training Course for Clinical Engineering Technology major [J]. Chinese Continuing Medical Education, 2023, 15 (11): 9-13. ● Chen Jindu. On the Artistic Characteristics of Mi Fu's Calligraphy and Its Continuation from the Southern Song Dynasty to the Qing Dynasty [J]. University Calligraphy, 2020, (03): 127-133. ● Chen Jindu. YanFuShu concepts and handed down observation inkblot [J]. A: rongbaozhai, 2020, (5) : 136-147. The DOI: 10.14131 / j.carol carroll nki RBZQK. 2020.0138. ● Chen Jindu. Analysis on Su Shi's Immortal Poems [J]. Chinese Calligraphy, 2020, (02): 108-117.
Activities in Specialist Bodies over the Last 5years	● Deputy Director of Academic Committee of Shanghai Young Calligraphers Association ● Member of Shanghai Young Calligraphers Association ● Member of Chinese Hard Brush Calligraphy Association ● Member of Shanghai Youth Art Federation ● Member of Shanghai Calligraphers Association



5. YongQiang Chen

Name	YongQiang Chen
Post	Lecturer
Academic/ Career	● 2006-2009: Central South University, Master of Biomedical Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2009-2015: Shanghai medical instrumentation college, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● 2022-2024: Shanghai JieHao Biotechnology Development Co., LTD
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● YongQiang Chen, HuaiChao Shang, DSCA-Net: Simulating Electronic Technology Teaching Reform Based on PBL concept[J]. Modern Vocational Education , 2019, 04(1): 35-38. ● YongQiang Chen,JunAn Zhang, SCA-Net: Teaching of Medical Electronics Course Based Process Assessment Concept [J]. Journal of Health Vocational Education, 2019, 4: 45- 47.
Activities in Specialist Bodies over the Last 5years	● N/A



6. Zhenglong Chen

Name	Zhenglong Chen
Post	Teaching area and designation: Clinical Engineering
Academic/ Career	Initial academic appointment: Associate Professor Doctorate (subject): Shanghai Jiao Tong University, Biomedical Engineering, May 2018 Undergraduate degree (subject): Shanghai University of Medicine and Health Sciences, Medical Engineering, Jul 2000
Employment	1. Associate Professor Shanghai University of Medicine and Health Sciences Dec, 2014 ~Now 2. Lecturer Shanghai University of Medicine and Health Sciences Mar, 2007~Nov, 2014
Research and Development Projects over the Last 5 years	1. Natural Science Foundation of Shanghai (No.21ZR1428300), Study on the rheological properties of pulmonary fluid and the micro-mechanical mechanism of alveolar epithelial cell injury in acute respiratory distress syndrome, Jul 2021~Jun 2024. 2. Shanghai Science and Technology Innovation Action Plan Biomedicine Infrastructure Program (No.20S31905100), Design and development of functional residual capacity measurement system for ventilators, Oct 2020~Sep 2023.
Industry Collaborations over the Last 5 years	NA
Patents and Proprietary Rights	Zhenglong Chen, Yazhu, Chen, Zhaoyan Hu, et al., Detection device and method for key performance parameters of simple respirators, patent number: ZL201310027421.9.
Important Publications over the Last 5 years	1. Chen, Z., Zhaoyan Hu, Ming Zhong, et al., Potential effect of pulmonary fluid viscosity on positive end-expiratory pressure and regional distribution of lung ventilation in acute respiratory distress syndrome. Clinical Biomechanics, 2021. 87: p. 105407. 2. Chen Zhenglong, Zhong, M., Jiang, L. et al. Effects of the Lower Airway Secretions on Airway Opening Pressures and Suction Pressures in Critically Ill COVID-19 Patients: A Computational Simulation. Ann Biomed Eng 48, 3003–3013 (2020).



	3. Zhenglong Chen, Ming Zhong, Yuzhou Luo, Linhong Deng, Zhaoyan Hu, Yuanlin Song. Determination of rheology and surface tension of airway surface liquid: a review of clinical relevance and measurement techniques. Respiratory Research, 2019. 20(1): p. 274.
Activities in Specialist Bodies over the Last 5years	Academic Committee Member , Key Laboratory for Respiratory and Anaesthetic Equipment of Chinese National Medical Products Administration



7. Jing Cheng

Name	Jing Cheng
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2006-2009: University of Technology and Science, Doctor of Biomedical Engineering ● 2003-2006: University of Technology and Science, Master of Biomedical Engineering ● 1999-2003: Anhui University, Bachelor of Biomedical Engineering
Employment	● 2014-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2012-2014: Beijing Center for Physical & Chemical Analysis, Research Associate
Research and Development Projects over the Last 5 years	● Study on silk fibroin/gelatin and nano-hydroxyapatite composite for bone repair, Period: 2024-2025, Partner: Shanghai Ruijie Rongchuang Medical Technology Co., Ltd, Funding: 60,000 RMB (hxxm-24-04-002). ● Preparation of water delivery coating on the inner wall of medical catheters, Period: 2022-2023, Partner: Shanghai Yizhen Pharmaceutical Technology Co., Ltd, Funding: 50,000 RMB (hxxm-21-04-020).
Industry Collaborations over the Last 5 years	●
Patents and Proprietary Rights	● Zengdongdong, Chengjing. A safe anesthesia syringe, Patent No.: CN206355400 (2016).
Important Publications over the Last 5 years	● Jing Cheng, Wenwen Sun, Zeshan Zhang, Meihua Xie, Hui Zhao, Dongdong Zeng, Xiangde Lin Tetrahedral DNA-mediated biomineralization of calcium carbonate nanoparticles for pH responsive drug delivery[J]. Journal of Nanoparticle Research, 2023, 25(211): 210-220. ● Jing Cheng, Qi Liub, Hai Jinc, Dongdong Zenga, Yuehua Liaoa, Yuxia Zhaod, Xianfu Gaoe, Guangyong Zheng. Integrating transcriptome and metabolome variability to reveal pathogenesis of esophageal squamous cell carcinoma[J]. BBA-Molecular Basis of Disease 2021:1867(1):165966-165974.
Activities in Specialist Bodies over the Last 5 years	● Member of Committee of China Medical Education Association (CMEA). ● Member of Anhui Society of Biomedical Engineering



8. Hao Ding

Name	Hao Ding
Post	Biomedical Engineering ,Professor
Academic/ Career	● 1982-1986: Donghua University, Bachelor's degree in Mechanical Engineering, ● 2000-2003: Fudan University, Master's degree in Business Administration ● 2007-2010 : Fudan University, PhD in Biomechanics
Employment	● 1986-1992: Shanghai University of Medicine & Health Sciences, Assistant ● 1993-2002: Shanghai University of Medicine & Health Sciences, Lecturer ● 2003-2012: Shanghai University of Medicine & Health Sciences, Associate professor ● 2013-now: Shanghai University of Medicine & Health Sciences, Professor ●
Research and Development Projects over the Last 5 years	● Study on the Mechanism of Hemodynamics on Wall Coronary Atherosclerosis , Period:: 2017-2020, Science and Technology Commission of Shanghai Municipality, Funding: 200,000RMB (17ZR1413500). ● Collection and analysis of adverse event monitoring information for medical devices, Period: 2019-2023, Partner: Shanghai Drug and Medical Device Adverse Reaction Monitoring Center, Funding: 800,000RMB.
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● Hao Ding. A four link venous puncture advance and retreat needle execution device with needle picking action, Patent No.: ZL 202110336837.3.1 (2021). ● Hao Ding. A wall coronary artery circumferential stress in vitro simulation system, Patent No.: ZL 201910464359.7 (2019). ● Hao Ding. A detachable and autonomously movable multifunctional nursing bed device, Patent No.: ZL 201910406622.7 (2019).



Important Publications over the Last 5 years	● Hao Ding, Kun Shang, Calculation and Verification Method of Three Dimensional Center of Gravity Based on Human Joint Points [J] Medical Biomechanics, 2024, 39 (1) 157-163 ● Hao Ding, Kun Shang, Multi robot path planning based on four-wheel differential model [J] Control Engineering, 2023 (4), 730-738
Activities in Specialist Bodies over the Last 5years	● Member of the Shanghai Biomechanics Professional Committee



9. Lijun Ding

Name	Lijun Ding
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2011-2019: University of Shanghai for Science and Technology, Doctor of Measurement technology and instruments ● 2004-2007: Jiangsu University, Master of Mechanical Design and Theory ● 1996-2000: Nanjing University of Science and Technology, Bachelor of Mechatronics integration
Employment	● 2007-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 1998-2004: Zhenjiang Art Theatre, Secretary ● 1992-1998: Zhenjiang Forestry Machinery Factory, Assistant Engineer
Research and Development Projects over the Last 5 years	● Research on the access standards and dynamic regulations of epidemic prevention materials in various countries, Period: 2020, Partner: China Chamber of Commerce for Import and Export of Medicines and Health Products, Funding: 200,000 RMB. ● Analysis of the current situation and development trend of CRO&CDMO industry for medical devices at home and abroad, Period: 2019-2021, Partner: Medicalstrong (Beijing) Technology Development Co., Ltd, Funding: 50,000 RMB.
Industry Collaborations over the Last 5 years	● 2023-2024: Enterprise cooperation, Shanghai Zhiling Medical Technology Co., Ltd
Patents and Proprietary Rights	● Lijun Ding, Jie Lv, Yuanbin Yan, et al. A measuring device and method for the pulling force and closing force of a laparoscopic stapler, Patent No.: ZL 2018 1 0930190.5 (2023).
Important Publications over the Last 5 years	● Lijun Ding, Jie lv*, Yuehua Liao, et al. Progress in biomechanical research of traditional Chinese massage [J]. Journal of Medical Biomechanics, 2023, 38(5): 1051-1056. ● Lijun Ding, Jie Lv*, Junjing Wei, et al. Application of OpenSim in the biomechanics of the human skeletal muscle system [J]. Progress in Biomedical Engineering, 2021, 42(3): 144-148.



Activities in Specialist Bodies over the Last 5years	● Member of the Medical Equipment Development Promotion Working Committee of the China Medical Education Association. ● Member of the Medical Device Innovation and Application Professional Committee of the China Medical Equipment Association
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10. Chengcheng Fan

Name	Chengcheng Fan
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2011-2014: University of Shanghai for Science and Technology, Master of Biomedical Engineering ● 2007-2011: University of Shanghai for Science and Technology, Bachelor of Medical Imaging Engineering
Employment	● 2014-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Research on Multi-modal Intelligent Recognition of Addiction Based on Integrated EEG and Near-infrared Detection, Period: 2022-2025, Partner: Shanghai Science and Technology Committee, Funding: 500,000RMB (22010502400). ● Modeling of Active Transfer Learning for Motor Imagery EEG in Stroke and Research on Its Combination with VR Rehabilitation, Period: 2020-2023, Partner: National Natural Science Foundation of China, Funding: 610,000RMB.
Industry Collaborations over the Last 5 years	● 2010-2011: Shanghai Medical Instruments Co., Ltd
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Chengcheng Fan; Banghua Yang; Xiaoou Li; Peng Zan ; Temporal-frequency-phase feature classification using 3D-convolutional neural networks for motor imagery and movement, <i>Frontiers in Neuroscience</i>, 2023, 17: 01-12. ● Chengcheng Fan; Banghua Yang; Xiaoou Li; Peng Zan ; EEG-based feature classification combining 3D-convolutional neural networks with generative adversarial network for motor imagery, <i>Journal of Integrative Neuroscience</i>, 2024. ● Chengcheng Fan; Xuelin Gu; Xiang Liu; Xiaoou Li ; Motor Imagery Recognition Method based on Multi-Classfier Integrated Decision, 2020 5th International Conference on Mechanical, Control and Computer Engineering (ICMCCE), Harbin, china, 2020-12-25 to 2020-12-28. ● Banghua Yang; Chengcheng Fan; Cuntai Guan; Xuelin Gu; Minmin Zheng ; A Framework on Optimization Strategy for EEG Motor Imagery Recognition, 2019 41st Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC), Berlin, Germany, 2019- 7-22 to 2019-7-27.
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Biomedical Engineering.



11. Yahan Gao

Name	Yahan Gao
Post	Clinical Engineering Technology, Lecturer
Academic/ Career	● 2008-2011: Osaka University, Doctor of Health Science ● 2005-2008: Osaka University, Master of Health Science ● 1997-2001: Northwest University for Nationalities, Bachelor of linguistics
Employment	● 2012-now: Shanghai University of Medicine & Health Sciences, Teacher
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	Guodong, G. , & Yahan, G. . Multi feature fusion EEG emotion recognition. 2021 7th International Conference on Big Data and Information Analytics (BigDIA). IEEE.
Activities in Specialist Bodies over the Last 5years	N/A



12. Xuelin Gu

Name	Xuelin Gu
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2018-2023: Shanghai University, Doctor of Control theory and Control Engineering ● 2014-2017: Xinjiang University, Master of Control Engineering ● 2008-2013: Jiangsu Normal University, Bachelor of Electrical Engineering and Automation
Employment	● 2023-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● National Key Research and Development Program (2018YFC0807405). Research on addiction assessment and rehabilitation treatment techniques and equipment for drug addicts. 2018-2021. Participants. ● National Natural Science Foundation of China (No. 61976133). Modeling of motor imagery EEG active transfer learning and VR rehabilitation for stroke. 2020-2023. Participants
Industry Collaborations over the Last 5 years	● Shanghai Qingdong Drug Rehabilitation Center.
Patents and Proprietary Rights	● Yang Banghua, Gu Xuelin, VR closed-loop addiction self-control training system (authorized), invention authorization announcement number: CN111035840B.(2022).
Important Publications over the Last 5 years	● Xuelin Gu, Banghua Yang, Shouwei Gao, Honghao Gao, Lin Feng Yan, Ding Xu and Wen Wang. BCI Plus VR Rehabilitation Design of Closed-loop Motor Imagery Based on the Degree of Drug Addiction[J]. China Communications, 2022, 19(2): 62-72. ● Xuelin Gu, Xiaou Li, Banghua Yang. Comparison of Brain Functions between Healthy Participants and Methamphetamine Users with Various Addiction Histories: Data Analysis Based on EEG and fNIRS[J]. Journal of Innovative Optical Health Sciences, 2024.1. ● Xuelin Gu, Banghua Yang, Shouwei Gao, Lin Feng Yan, Ding Xu, Wen Wang. Prefrontal fNIRS-based Clinical Data Analysis of Brain Functions in Individuals Abusing Different Types of Drugs[J]. Journal of Biomedical Semantics, 2021, 12(1): 21.
Activities in Specialist Bodies over the Last 5years	● Member of the Chinese Association of Rehabilitation Medicine



13. Shijun Guo

Name	Shijun Guo
Post	Clinical Engineering, Lecturer
Academic/ Career	● 2004-2007: University of Shanghai for Science & Technology, Master of Optical Engineering ● 2000-2004: Zhejiang University, Bachelor of Information Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2007-2015: Shanghai Medical Instrumentation College, Lecturer
Research and Development Projects over the Last 5 years	● Collection and analysis of adverse event monitoring information of medical devices in Shanghai, Period: 2017-2024, Partner: Shanghai Adverse Reaction Monitoring Center for Drugs and Medical Devices, 800,000RMB
Industry Collaborations over the Last 5 years	● 2017-2024: Shanghai Adverse Reaction Monitoring Center for Drugs and Medical Devices
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● NI Jia, ZHANG Peiming, HU Tong, SHEN Jialin, WANG Ying, GUO Shijun*, Review of Research on the Application of Smartphone-Based Ophthalmic Diagnostic Technology [J]. Software Guide, 2024,23(02):201-207. (in Chinese) ● Wang C, Chen Q, Gao T, Guo S, Xiang H, Zheng G, Zhang D, Wang X. Segmentation and Recognition of the Pathological Features of Squamous Cell Carcinoma of the Skin Based on Multispectral Imaging [J]. Journal of Clinical Medicine. 2022; 11(13):3815.
Activities in Specialist Bodies over the Last 5years	● Member of the Shanghai Society of Biomedical Engineering.



14. Lijun Hao

Name	Shijun Guo
Post	Clinical Engineering, Lecturer
Academic/ Career	● 2004-2007: University of Shanghai for Science & Technology, Master of Optical Engineering ● 2000-2004: Zhejiang University, Bachelor of Information Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2007-2015: Shanghai Medical Instrumentation College, Lecturer
Research and Development Projects over the Last 5 years	● Collection and analysis of adverse event monitoring information of medical devices in Shanghai, Period: 2017-2024, Partner: Shanghai Adverse Reaction Monitoring Center for Drugs and Medical Devices, 800,000RMB
Industry Collaborations over the Last 5 years	● 2017-2024: Shanghai Adverse Reaction Monitoring Center for Drugs and Medical Devices
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● NI Jia, ZHANG Peiming, HU Tong, SHEN Jialin, WANG Ying, GUO Shijun*, Review of Research on the Application of Smartphone-Based Ophthalmic Diagnostic Technology [J]. Software Guide, 2024,23(02):201-207. (in Chinese) ● Wang C, Chen Q, Gao T, Guo S, Xiang H, Zheng G, Zhang D, Wang X. Segmentation and Recognition of the Pathological Features of Squamous Cell Carcinoma of the Skin Based on Multispectral Imaging [J]. Journal of Clinical Medicine. 2022; 11(13):3815.
Activities in Specialist Bodies over the Last 5years	● Member of the Shanghai Society of Biomedical Engineering.



15. Bingyu Hou

Name	Bingyu Hou
Post	Lecturer
Academic/ Career	● 2006-2011: University of Shanghai for Science and Technology, Master of Biomedical Engineering ● 1999-2003: University of Shanghai for Science and Technology, Bachelor of Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2003-2015: Shanghai Medical Instrumentation College, Counsellor, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● N/A
Activities in Specialist Bodies over the Last 5 years	● N/A



16. Jing Jin

Name	Jing Jin
Post	Medical device regulations , Lecturer
Academic/ Career	● 2009-2011: Northeastern University, Master of Regulatory Affairs ● 2004-2008:Beijing Jiaotong University, Bachelor of Biomedical Engineering
Employment	● 2012-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Research of international medical device regulations, Period: 2021-2024, Partner: Hangzhou telai technology company, Funding: 20,000 RMB
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● The latest progress of research on the social risks and regulation of international artificial intelligent in medical treatment based on citespace method, 2020 IEEE conference on telecommunications, optics and computer science. ● Research on social risk and legal regulation of medical innovation based on AI under the background of big data, 2020, basic & clinical pharmacology & toxicology
Activities in Specialist Bodies over the Last 5years	N/A



17. Jianfeng Li

Name	Jianfeng Li
Post	Biomedical Engineering ,Lecturer
Academic/ Career	● 2005-2008: South-central Minzu University, Master of Communication and Information Systems
Employment	● 2008-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● The second batch of collaborative education projects between industry and academia by the Ministry of Education in 2018, titled "Research on the Talent Training Model of Intelligent Medical Devices for New Engineering Projects", Period: 2018-2021, (201802127002).
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● ZHANG Yibin, LI Jianfeng, YU Hongliu: A microprocessor-controlled prosthetic knee and its gait symmetry assessment [J]. Chinese Journal of Rehabilitation Theory and Practice, 2023, 29(4): 402-407. ● SUN Li-ping, LI Jian-feng: The Talent Cultivation under the Encouragement of the Assessment System of Students' Ability Achievement [J]. Education Teaching Forum, 2020, 17: 92- 93.
Activities in Specialist Bodies over the Last 5years	N/A

18. Jianhua Li



Name	Jianhua Li
Post	Lecturer
Academic/ Career	● 2005-2008: China University of Mining and Technology, Master of Biomedical Engineering ● 2000-2004: China University of Mining and Technology, Bachelor of Biomedical Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences ● 2008-2015: Shanghai medical instrumentation college
Research and Development Projects over the Last 5 years	● Research on Intelligent rehabilitation wheelchair, Period: 2022-2023, Partner: Shanghai Hailante Intelligent Technology Co., Ltd, Funding: 50,000RMB.
Industry Collaborations over the Last 5 years	● 2019-2020: Enterprise cooperation, Shanghai Changhai Hospital
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Tingting Huang, Jianhua Li, Zeguo Shao. Design of AI-based TCM Prescription Analysis Applet. 2022 the 3rd Asia Conference on Computers and Communications (ACCC 2022) ● Li Jianhua, Zhong Dunhua, Meng Qingyun, et al. Data Collection and Analysis of Intelligent Standing Aid Rehabilitation [J]. Modern Instruments and Medicine, 2023, 29 (3)
Activities in Specialist Bodies over the Last 5 years	● Member of the China Medicine Education Association



19. Shuaishuai Li

Name	Shuaishuai Li
Post	Biomedical Engineering; Lecturer
Academic/ Career	● 2018-2022: Tongji University, Doctor of Mechanical Engineering ● 2012-2015: Guilin University Of Electronic Technology, Master of Mechanical Engineering ● 2008-2012: Xijing University, Bachelor of Mechanical Engineering
Employment	● 2015-2017: Guilin University Of Electronic Technology, Research Assistant
Research and Development Projects over the Last 5 years	● National Natural Science Foundation of China: "Theory and Method of Lightweight Design for Meso-scale Lattice Structured Parts Enabled by Additive Manufacturing (51675383)". ● National Natural Science Foundation of China: "Design of Non-uniform Heterogeneous Meso-scale Structures for Additive Manufacturing Parts Based on Force Flow and Regulation of Macroscopic Performance (52175244)".
Industry Collaborations over the Last 5 years	● 2021-2023: Suzhou Toyi 3D Printing Technology Co., Ltd. "Technical Consultant for Composite Material 3D Printing".
Patents and Proprietary Rights	● Li Shuaishuai, Wang Yu, Yu Ying. A meso-scale structural design method guided by force flow [P]: CN112182806A, 2021-01-05.
Important Publications over the Last 5 years	● S. Li, S. Wang, Y. Yu, X. Zhang, Y. Wang, Design of heterogeneous mesoscale structure for high mechanical properties based on force-flow: 2D geometries, Additive Manufacturing 46 (2021) 102063. ● S. Li, Y. Xin, Y. Yu, Y. Wang, Design for additive manufacturing from a force-flow perspective, Materials & Design 204 (2021) 109664. ● Y. Wang, S. Li*, Y. Yu, Y. Xin, X. Zhang, Q. Zhang, S. Wang, Lattice structure design optimization coupling anisotropy and constraints of additive manufacturing, Materials & Design 196 (2020) 109089.
Activities in Specialist Bodies over the Last 5years	/



20. Xiaou Li

Name	Xiaou Li
Post	Biomedical Engineering ,Professor
Academic/ Career	● 2002-2005: University of Science and Technology of China, Doctor of Biomedical Engineering ● 1999-2002: Hefei University of Technology, Master of Computer Application ● 1993-1996: Harbin University of Science and Technology, Bachelor of Industrial Automation
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Professor ● 2008-2015: Shanghai Medical Instrumentation College, Associate Professor ● 2005-2008: Shanghai Space Power Research Institute, Postdoctor
Research and Development Projects over the Last 5 years	● Research on multi-modal intelligent recognition of addiction based on EEG and near infrared integrated detection, Period: 2022-2025, Partner: Ministry , Funding: Shanghai Municipal Science and Technology Plan Project, 500000RMB (22010502400). ● Evaluation of disturbance of consciousness and study of noninvasive brain modulation, Period: 2021-2024, Partner: Shanghai Xincheng Boyu Electronic Technology Co., LTD, Funding: Horizontal Topic, 250000RMB.
Industry Collaborations over the Last 5 years	● 2019-2020: Enterprise cooperation, Shanghai Nuocheng Electronic Technology Co., LTD
Patents and Proprietary Rights	● Xiaou Li. A multi-channel EEG acquisition and transcranial electrical stimulation system, Patent No.: ZL202210091936.4(2022).
Important Publications over the Last 5 years	● Xiaou Li. A wearable wireless device designed for surface electromyography acquisition [J]. Microsystem Technologies, 2021, 27(4): 1787-1795. ● Xiaou Li. Automated diagnosis of schizophrenia based on spatial-temporal residual graph convolutional network [J]. BioMedical Engineering OnLine, 2024, 23:55 1-7.
Activities in Specialist Bodies over the Last 5years	● Director of Shanghai Biomedical Engineering Society.



21. Xi Li

Name	Xi Li
Post	psychological development and education , Lecturer
Academic/ Career	● 2023- now: East China normal University, PhD. student in Health and Clinical Psychology ● 2011-2013: East China normal University, Master of Applied psychology ● 2007-2011:Guizhou University, Bachelor of social work
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Counselor ● 2013-2015:Shanghai Medical Instruments College , Counselor
Research and Development Projects over the Last 5 years	● Research on the Intervention Mechanism for College Students' Addiction to Online Games: 2022, Funding:5000RMB (2022SZ008).
Industry Collaborations over the Last 5 years	● 2023-2024:Shanghai Science Education Development Foundation
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● X Li, R Wu, MY Wu, G Zhu, Changes and predictors of mental health of Chinese university students after the COVID-19 pandemic: A two-year study[J]. Journal of Affective Disorders,202,5: 1-9. ● How should I start if my interests and majors are not consistent? A case study of college freshmen's adaptation and Developing career counseling cases [J]. Journal of Western, 2022,(14)
Activities in Specialist Bodies over the Last 5years	● Member of the Positive Psychology Committee of the Shanghai Psychological Association ● Member Representative of Shanghai College Counseling Association



22. Xiangde Lin

Name	Xiangde Lin
Post	Teaching area and designation: Clinical Engineering, Associate Professor
Academic/ Career	● 2014-2018: Chung-Ang University, Doctor of Chemical Engineering and Materials Science ● 2011-2013: Gachon University, Master of Biomedical Engineering ● 2007-2011: Ludong University, Bachelor of Biotechnology
Employment	● 2020-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2019-2020: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● The creation and damage/repair mechanism of antifouling superhydrophobic membrane systems integrating low adhesion and photocatalysis, Period: 2021-2024, Partner: State Natural Science Funds Commission, Funding: 240,000 RMB (22008151). ● Construction of bioinspired durable superhydrophobic membranes with antifouling properties, Period: 2020-2023, Partner: Science and Technology Commission of Shanghai Municipality, Funding: 200,000 RMB.
Industry Collaborations over the Last 5 years	● 2021-2023: Enterprise cooperation, Qichen (Shanghai) Medical Equipment Co., LTD
Patents and Proprietary Rights	● Xiangde Lin, Dongdong Zeng, Yuzhu Chen. An antibacterial membrane based on crosslinking polysaccharides, Patent No.: ZL 202210810258.2.1 (2024). ● Xiangde Lin, Yuanshan Mu. Device for reducing the opening area of the mitral annulus, Patent No.: ZL 201920611008.X (2020).
Important Publications over the Last 5 years	● Xiangde Lin, Zhenyu Feng, Yao Xiong, Wenwen Sun, Wanchen Yao, Yichen Wei, Zhong Lin Wang, Qijun Sun. Piezotronic neuromorphic devices: Principle, manufacture, and applications[J]. International Journal of Extreme Manufacturing, 2024, 6, 032011. ● Wanchen Yao, Yuzhong Yan, Jianlei Sun, Zeshan Zhang, Wenwen Sun, Wenrui Huang, Jing Cheng, Hui Zhao, Meihua Xie, Qijun Sun, Gang Huang, Xiangde Lin*. Mechanically durable



	superhydrophobic strain sensors with high biocompatibility and sensing performance for underwater motion monitoring[J]. ACS Applied Materials & Interfaces, 2024, 16(5): 6548-6561. ● Yifei Wang, Xiangde Lin, Guoyun Gao, Jinran Yu, Yichen Wei, Jie Gong, Jia Sun, Zhong Lin Wang, Qijun Sun. Tribotronic vertical field-effect transistor based on van der Waals heterostructures[J]. Advanced Functional Materials, 2024, 2313210. ● Haishuang Jiao, Xiangde Lin, Yao Xiong, Jing Han, Yang Liu, Jiahong Yang, Shishuo Wu, Tao Jiang, Zhong Lin Wang, Qijun Sun. Thermal insulating textile based triboelectric nanogenerator for outdoor wearable sensing and interaction[J]. Nano Energy, 2024, 120: 109134. ● Xiangde Lin, Yonghai Li, Yanqiang Lei, Qijun Sun. Electric-double-layer-gated 2D transistors for bioinspired sensors and neuromorphic devices[J]. International Journal of Smart and Nano Materials, 2024, 15(1): 238-259.
Activities in Specialist Bodies over the Last 5years	● Young Editorial Board of Engineering Plastics Application ● Member of China Food and Drug Corporation Quality and Safety Promotion Association



23. Linyan Liu

Name	Linyan Liu
Post	Educational Psychology ,Asistant
Academic/ Career	● 2013-2016: Shanghai Normal University, Master of Developmental and Educational Psychology ● 2008-2012: Yancheng Teachers University, Bachelor of Applied Psychology
Employment	● 2019-now: Shanghai University of Medicine & Health Sciences, Student Counsellor ● 2016-2019:Shanghai Jianqiao University, Student Counsellor
Research and Development Projects over the Last 5 years	● Research on the relationship of college students' social support and their career adaptability, Period: 2023, Funding: 5,000RMB (2023SZ021).
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Liu Linyan, Li Xi, Xun Lin, et al. The relationship between college students' perception of social support and their career adaptability:The mediating role of core self-evaluation[J].Psychological Monthly,2023,18(21):76-79. ● Liu Linyan, Lv Jie. CiteSpace knowledge graph analysis of research progress on mobile phone dependence intervention[J].Modern Commerce & Trade Industry,2022,43(15):138-140. ● LIU Linyan. A Review of Psychological Research on Hope Intervention in Adolescents[J].Educational Observation,2022,11(03):116-120.)
Activities in Specialist Bodies over the Last 5years	N/A



24. Qingfeng Liu

Name	Qingfeng Liu
Post	Medical device policies and regulations, Professor
Academic/ Career	● 2003.9-2006.8: Tianjin University, Doctor of Management Science and Engineering ● 1997-2000: Henan University of Economics and Finance, Master of Business Administration ● 1987-1989: Kaifeng Normal College, Department of Mathematics.
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Professor ● 2008-2015: Shanghai College of Medical Device, associate professor, professor ● 2007: Guangdong University of Finance and Economics, Associate Professor ● 2000-2006: Zhengzhou Institute of Aeronautical Technology, Assistant lecturer, lecturer, Associate Professor ● 1991-1997: Real Estate Administration Bureau, Kaifeng County, Henan Province, Director ● 1989-1991: Party Committee of Fan Cun Kaifeng County, Henan Province, Secretary of the Youth League Committee
Research and Development Projects over the Last 5 years	● Research on the construction of professional and specialized personnel training system for medical device supervision. Period: 2022. Funding: China Drug Regulatory Research Society, 100000RMB. ● Agreement on entrusting Shanghai to compile the Volume of Pharmaceutical and Medical Device Industry. Period: 2020-2021, Shanghai Drug Administration, 200000 RMB.
Industry Collaborations over the Last 5 years	● 2019-2020: Shanghai Kenith Business School Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Empirical research on government regulatory service satisfaction based on medical device entrepreneurs' perception [J]. Journal of Shenyang Pharmaceutical University, 2021,09(1):969-974. ● Study on price formation and effect of purchasing policy of high value medical consumables in China[J]..Price theory and practice,2021,02(01):42-45. ● Study on medical device registration and fee formation mechanism[J]..Price theory and practice,2020,08(01):42-45. 58-61+177.
Activities in Specialist Bodies	● Vice chairman and Secretary-General China Medical



over the Last 5years	Education Association Medical Equipment Development Promotion Working Committee.
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25. Yang Liu(CE, Male)

Name	Yang Liu
Post	Clinical Engineering ,Lecturer
Academic/ Career	● 1998-2001: Shanghai Medical Instrumentation College, Medical Instrumentation Engineering, Junior college ● 2003-2006:Koblenz University of Applied Sciences, Master of Engineering
Employment	● 2001-2002: Shanghai Fuxing Medical Equipment Co., Ltd, Quality Management Specialist ● 2007-now: Shanghai University of Medicine and Health Science,Lecturer
Research and Development Projects over the Last 5 years	● Clinical application evaluation of domestically produced endoscopic staplers in thoracic surgery based on real-world evidence, Period: 2022-2022, Partner: Shanghai Guanhe Science and Trade Co., Ltd, Funding: 50,000RMB (hxxm-22-04-008). ● Research on Clinical Engineering Technology Training System Based on Digital Transformation of Health and Health Period: 2021-2021, Partner: Shanghai Municipal Health Commission, Funding: 0RMB(2021HP46).
Industry Collaborations over the Last 5 years	● 2019-2024: Shanghai Drug and Medical Device Adverse Reaction Monitoring Center
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Yang Liu, Hao Ding,Jie Lyu,Shijun Guo, Comparison and Reflection on the Training of Clinical Engineering Technology and General Medical Talents [J]. Health Vocational Education , 2022, 40(22):1-4. ● Yang Liu, Hao Ding,Jie Lyu, Practice and Exploration of Cultivating Medical Equipment Management Talents under the Background of New Medical Reform [J]. Education and Teaching Forum, 2020(39):3.
Activities in Specialist Bodies over the Last 5years	● Member of the Clinical Engineering Branch of the China Medical Equipment Association



26. Yang Liu(CE, Female)

Name	Yang Liu
Post	Clinical Engineering Technology, Lecturer
Academic/ Career	● 2005-2009: Institut National des Sciences Appliquees de Lyon (INSA DE LYON), Doctor of MEGA DE LYON (Acoustique) ● 2002-2004: Chongqing University, Master of Biomedical Engineering ● 1994-1998: Chongqing University, Bachelor of Biomedical Engineering
Employment	● 2013-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2003-2013: Chongqing University, Lecturer
Research and Development Projects over the Last 5 years	● Structural Design of Accessories and Consumables for Mass Spectrometry Flow Cytometer, Period: 2020-2021, Partner:Ma'anshan Precision Medicine Medical Laboratory Co., LTD, Funding: 100,000RMB
Industry Collaborations over the Last 5 years	● 2018-2021: Enterprise cooperation, Ma'anshan Precision Medicine Medical Laboratory Co., LTD,
Patents and Proprietary Rights	● Chunyu Shan, Yang Liu. An isolated square wave irreversible electroporation instrument, Patent No.: ZL201621147971.X (2017).
Important Publications over the Last 5 years	● Dandan Qian, Yang Liu, et al. CSSCI-Net: Component Elements and Service Architecture of Knowledge Service in Smart Library[J]. Information Science, 2019, 37(12): 52-56.
Activities in Specialist Bodies over the Last 5years	● N/A



27. Yubo Liu

Name	Yubo Liu
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2019-2023: University of Shanghai for Science and Technology, Doctor of Electromechanical Functional Materials ● 2017-2019: University of Shanghai for Science and Technology, Master of Materials Science and Engineering ● 2013-2017: Henan University, Bachelor of Geographic Information Science
Employment	● 2023-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Construction of Janus flexible strain sensor and research on monitoring subtle changes in gait, Period: 2024-2025, Partner: School of Medical Devices, Funding: 50,000 RMB.
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	● Xiaohong Chen, Yubo Liu, et al. A hydrophilic fiber membrane with sustained release of drugs and its preparation method and application, Patent No.: ZL 2022 1 1015909.5 (2023)
Important Publications over the Last 5 years	● Liu Y, Chen X, Gao Y, et al. Elaborate design of shell component for manipulating the sustained release behavior from core-shell nanofibres[J]. <i>Journal of Nanobiotechnology</i>, 2022, 20(1): 244. ● Liu Y, Chen X, Lin X, et al. Electrospun multi-chamber core-shell nanofibers and their controlled release behaviors: A review[J]. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i>, 2024, 16(2): e1954.
Activities in Specialist Bodies over the Last 5years	N/A



28. Dan Lyu

Name	Dan Lyu
Post	Clinical Engineering, Lecturer
Academic/ Career	● 2004-2007: Xi'an Jiaotong University, Master of Biomedical Engineering ● 2000-2004: Xi'an Jiaotong University, Bachelor of Biomedical Engineering
Employment	2007-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	Study on the rheological properties of pulmonary fluid and the micro-mechanical mechanism of alveolar epithelial cell injury in acute respiratory distress syndrome, Period: 2021-2024, Partner: Natural Science Foundation of Shanghai (No.21ZR1428300).
Industry Collaborations over the Last 5 years	2020-2021: Enterprise cooperation, Focus & Fusion Healthcare (Hangzhou) Co., LTD.
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Dan Lyu, Shijun Guo, Jiayong Yan, Medical-Engineering Integrated Teaching Reform in the Course of Medical Imaging Principles[J], Education and Teaching Forum, 2021, 3(12): 89-92. ● Anmin Peng, Dan Lyu, Geer Yang, Development and Teaching of Medical Device Creative Practice Course[J], Education and Teaching Forum, 2020, 30(1): 253-254.
Activities in Specialist Bodies over the Last 5years	Member of the Shanghai Society of Biomedical Engineering.



29. Qingyun Meng

Name	Qingyun Meng
Post	Biomedical Engineering, Associate Professor
Academic/ Career	● 2009/09-2015/06, Shanghai University, Mechanical and Electronic Engineering, Postgraduate/Doctor of Engineering ● 2001/09-2004/06, Huazhong University of Science and Technology, Ship and Marine Structure Design and Manufacturing, Postgraduate/Master of Engineering ● 1988/09-1992/06, Wuhan University of Technology, Mechanical Manufacturing Technology and Equipment, Undergraduate/Bachelor of Engineering
Employment	● 2015/05-Present, Shanghai Health and Medical College, School of Medical Devices, Senior Engineer ● 2008/04-2015/05, Shanghai University of Technology (Shanghai Medical Device College), Department of Medical Device Engineering, Senior Engineer ● 2004/07-2008/03, Shanghai 711 Research Institute, Senior Engineer
Research and Development Projects over the Last 5 years	● 2022/08-2023/12, Intelligent Medical Device Innovation Laboratory Based on Medical and Engineering Cross-border, 2022 Second Batch of Ministry of Education Industry-University Cooperation and Collaborative Education Project, Project No. 220805377230744, Guangzhou Zhongwang Longteng Software Co., Ltd., 2022 Second Batch, Principal Investigator ● 2018/12-2020/12, Exploration and Practice of Cultivating Innovation Ability of College Students Majoring in Biomedical Engineering, Medical Education Branch of Chinese Medical Association/Medical Education Professional Committee of China Higher Education Association Medical Education Research Project, No. 2018B-N12001, Principal Investigator (Completed) ● 2019/01-2021/12, Research on Optimization and Coordinated Control of Line-driven Flexible



	Exoskeleton Hand Function Rehabilitation Robot, National Natural Science Foundation of China, Project No. 61803265, Main Participant ● 2015/01-2018/12, Research on the dynamics and control methods of gait-following bionic intelligent prosthetic legs, National Natural Science Foundation, Project No. 61473193, Participant ● 2019/06-2022/05, Manufacturing of key components of lower limb prosthetic joints and forming process of carbon fiber energy storage foot plates, National Key R&D Program Project, Project No. 2018YFB1307303, Main participant
Industry Collaborations over the Last 5 years	● 2022/08-2023/12, Intelligent Medical Device Innovation Laboratory Based on the Interdisciplinary of Medicine and Engineering, the second batch of the Ministry of Education's Industry-University Cooperation and Collaborative Education Project in 2022, project number 220805377230744, Guangzhou Zhongwang Longteng Software Co., Ltd., the second batch in 2022, host
Patents and Proprietary Rights	● A rigid-flexible coupling exoskeleton hand rehabilitation training device, 201811468078.0, invention patent (authorized) ● A single-motor driven shoulder-elbow linkage upper limb rehabilitation robot, ZL201711298630.1, invention patent (authorized) ● Disposable syringe damage and recovery device, ZL201710072368.2, invention patent (authorized) ● A gastric lavage tube with a retractable and steerable end, ZL201710803667.9, first, invention patent (authorized) ● A multi-mode omnidirectional non-invasive gastric lavage system, ZL201710835062.8, first, invention patent (authorized) ● A rehabilitation training mechanism for hand grasping and wrist with two degrees of freedom, ZL201910320852.1, invention patent (authorized) (rigidity) ● A new wearable hand exoskeleton force-displacement real-time detection system and detection method, ZL201611040275.3, invention patent (authorized)
Important Publications over the Last 5 years	● Qingyun Meng, Guanxin Liu, Xin Xu, Qiaoling Meng, Liang Qin and Hongliu Yu. A multi-degree-of-freedom reconfigurable ankle



	rehabilitation robot with adjustable workspace for post-stroke lower limb ankle rehabilitation[J]. Frontiers in Bioengineering and Biotechnology, 2023,11. ● Qingyun Meng,, Guanxin Liu, Qiaoling Meng, Xin Xu, Liang Qin, and Hongliu Yu. Bionic Design of a Novel Portable Hand-Elbow Coordinate Exoskeleton for Activities of Daily Living[J]. Electronics, 2023, 12(15), 3326. ● Qingyun Meng, Guanxin Liu, Xin Xu, Qiaoling Meng, and Hongliu Yu. Design and Analysis of a Supine Ankle Rehabilitation Robot for Early Stroke Recovery[J]. Machines, 2023, 11(8), 787:1-19. ● Meng Qingyun, Dai Jiawei, Cha Jiajia, Xiong Yike, Si Boyu. Common gesture recognition based on YOLOv8 algorithm [J]. Modern Instruments and Medicine, 2023, 29 (04): 12-20 ● Zhang Kai, Meng Qingyun, Peng Jiarui, Shen Hongtao, Wei Mingxia. Design of a controlled hand rehabilitation trainer [J]. Modern Instruments and Medicine, 2023, 29 (04): 21-26 ● Meng Qingyun, Xu Xin, Liu Guanxin, Wu Yuanwei, Meng Qiaoling. Design of Foot Pressure Acquisition System Based on Arduino [J]. Modern Instruments and Medical, 2023, 29 (03): 6-11+30 ● Wang Junchao, Meng Qingyun, Tang Junyi, Zhang Kai, Nan Dehong. Design of Bluetooth based hand exoskeleton somatosensory synchronization control [J]. Modern Instruments and Medicine, 2023, 29 (03): 12-17+24 ● Meng Qingyun, Xu Bin, Shen Hongtao, Wei Mingxia, Meng Qiaoling. Non differential speech recognition based on a mixture of Wu and Mandarin [J]. Modern Instruments and Medicine, 2023, 29 (03): 18-24 ● Xu Xin, Meng Qingyun, Liu Guanxin et al. Upper limb rehabilitation exoskeleton control system based on RT Thread operating system [J]. Intelligent Computer and Application, 2023, 13 (03): 163-168
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Activities in Specialist Bodies over the Last 5years	● Member of the Rehabilitation Engineering Professional Committee of the Chinese Society of Biomedical Engineering ● Director of the Shanghai Society of Graphics ● Member of the Rehabilitation Engineering and Industry Promotion Professional Committee of the Chinese Rehabilitation Medicine Association ● Member of the Medical Equipment Development Promotion Working Committee of the Chinese Medical Education Association ● Member of the First Rehabilitation Assistive Devices Professional Committee of the Shanghai Disabled Persons Rehabilitation Association ● Member of the Shanghai Artificial Intelligence Society ● Reviewer of Applied Sciences, Robotics, Sensors, Healthcare, Micromachines, Technology and Health Care, Chinese Journal of Rehabilitation Medicine, etc. ● Editorial board member of Modern Instruments and Medical Treatment
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30. Ning Jun

Name	Jun Ni
Post	Mechanical Engineering , Lecturer
Academic/ Career	● 2003-2008: Shanghai University, Master of Mechanical Engineering ● 1988-1992: Shanghai University of Technology, Bachelor of Mechanical Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2008-2015:Shanghai Medical Instrumentation College, Lecturer ● 1992-2008:Shanghai Medical Instrumentation College, Assistant
Research and Development Projects over the Last 5 years	● Top Cup Advanced Mapping Technology and Innovative Design Competition, Period: 2020-2024, Partner: Shanghai Municipal Education Commission:
Industry Collaborations over the Last 5 years	● 2022-2023: Shanghai Jiehao Biotechnology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5years	● Member of the Union Committee of the School of Medical Devices



31. Anming Peng

Name	Jun Ni
Post	Mechanical Engineering , Lecturer
Academic/ Career	● 2003-2008: Shanghai University, Master of Mechanical Engineering ● 1988-1992: Shanghai University of Technology, Bachelor of Mechanical Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2008-2015:Shanghai Medical Instrumentation College, Lecturer ● 1992-2008:Shanghai Medical Instrumentation College, Assistant
Research and Development Projects over the Last 5 years	● Top Cup Advanced Mapping Technology and Innovative Design Competition, Period: 2020-2024, Partner: Shanghai Municipal Education Commission:
Industry Collaborations over the Last 5 years	● 2022-2023: Shanghai Jiehao Biotechnology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5years	● Member of the Union Committee of the School of Medical Devices



32. Hen Ren

Name	Hen Ren
Post	Medical Information Processing, Lecturer
Academic/ Career	● 2015-2019: Fudan University, Doctor of Biochemistry and Molecular Biology ● 2011-2014: University of Shanghai for Science and Technology, Master of Computer Application Technology ● 2007-2011: Jiangsu University of Science and Technology, Bachelor of Computer Science and Technology
Employment	● 2014-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● National Key Research and Development Program, Research on System Integration and Control Strategy of Digestive Endoscopic Surgical Robot, Period: 2019-2022, Funding: **, 1082RMB (2018YFB1307700).
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation, Jinan Guoke Medical Industry Science and Technology Development Co., LTD
Patents and Proprietary Rights	● **, He Ren. A lung nodule segmentation method based on CT images, Patent No.: Z201811180885.2(2023).
Important Publications over the Last 5 years	● He Ren#, Qiubo Wang#, Zhengguang Xiao#, Runwei Mo, Jiachen Guo, STEVEN TANKISO MTHOKOZISI MOLO, Mengting Tu, Yanan Zeng, Chen Ling*, Ping Li*. Fusing Diverse Decision Rules in 3D-Radiomics for Assisting Diagnosis of Lung Adenocarcinoma[J]. Journal of Imaging Informatics in Medicine (also known as Journal of Digital Imaging).2024. ● He Ren#, Zhengguang Xiao#, Chen Ling#, Jiayi Wang#, Shiyu Wu, Yanan Zeng, Ping Li*. Development of a novel nomogram-based model incorporating 3D radiomic signatures and lung CT radiological features for differentiating invasive adenocarcinoma from adenocarcinoma in situ and minimally invasive adenocarcinoma. [J]. Quant Imaging Med Surg 2023.
Activities in Specialist Bodies over the Last 5 years	● Member of the Chinese Computer Society.



33. Huaichao Shang

Name	Huaichao Shang
Post	Lecturer
Academic/ Career	● 2005-2008: East China Normal University, Master of educational technology ● 1998-2002: Tianjin University of Technology and Education
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2002-2015: Shanghai Medical Instrumentation College, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● 2019-now: Shanghai Meddo Medical Devices Co. Ltd
Patents and Proprietary Rights	● Huaicha Shang, A medical cleaning, sterilization and disinfection device, Patent No.:CN109332277B. ● Huaichao Shang, A mobile food inspection platform, Patent No.:CN108008094B
Important Publications over the Last 5 years	● N/A
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Biomedical Engineering.



34. Kun Shang

Name	Kun Shang
Post	Clinical Engineering, Lecturer
Academic/ Career	● 2006-2009: University Of Shanghai for Science and Technology, Master of Fluid Machinery and Engineering ● 2001-2006: Zhe Jiang University, Bachelor of Biomedical Engineering
Employment	● 20011-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2009-2011: Shanghai University of Medicine & Health Sciences, assistant
Research and Development Projects over the Last 5 years	● Design and Development of a Functional Residual Capacity Measurement System for a Ventilator, Period: 2020-2023, Partner: Shanghai Municipal Science and Technology Commission, Funding: 250,000RMB (20S31905100).
Industry Collaborations over the Last 5 years	● 2022-now: Enterprise cooperation, Shanghai Junzhuo Industrial Co., Ltd.
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Ding Hao, Zhuang Yi, Kan Mengfei, et al. Puncture and Needle Picking Actions of Venipuncture Robotic Arm [J]. Journal of Medical Biomechanics, 2023, 38(2):375-381. ● Shang K, Ding H. A Research Based on Hemodynamic Model for Heart-Mural Coronary Artery-Myocardial Bridge [J]. Journal of Applied Mathematics and Physics, 2019, 7(8):1911-1919.
Activities in Specialist Bodies over the Last 5years	● N/A



35. Lirong Shen

Name	Lirong Shen
Post	Power Electronics and Power Drives ,Engineer
Academic/ Career	● 2013-2016:University of Shanghai for Science and Technology, Master of Power Electronics and Power Drives ● 2004-2008:Anhui University of Science and Technology, Bachelor of Communication Engineering
Employment	● 2018-now: Shanghai University of Medicine & Health Sciences, Engineer ● 2008-2017: Shanghai University of Medicine & Health Sciences,Assistant Engineer
Research and Development Projects over the Last 5 years	
Industry Collaborations over the Last 5 years	
Patents and Proprietary Rights	
Important Publications over the Last 5 years	● Lirong Shen,Kun Xia.Feasibility of Four-Switch Three-phase Brushless DC Motor Control Scheme Based on Quasi Z-Source Network. 2016 8th International Power Electronics and Motion Control Conference - ECCE Asia.
Activities in Specialist Bodies over the Last 5years	



36. Boyu Si

Name	Boyu Si
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2009-2014: East China Normal University, Doctor of Speech and Hearing Sciences ● 2005-2009: East China Normal University, Bachelor of Electronic Information Science and Technology
Employment	● 2015-Now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2014-2015: Shanghai Medical Instrumentation College, Lecturer
Research and Development Projects over the Last 5 years	● Research on the mechanism of action of plasma active groups on microbial cell membranes based on machine learning, Period: 2024-2027, Partner: National Natural Science Foundation of China, Funding: 530,000RMB (12375251). ● Research on health development ideas in Shanghai in 2022, Period: 2021-2022, Partner: Shanghai Municipal Health Commission, Funding: 50,000RMB (2021HP89).
Industry Collaborations over the Last 5 years	● 2024: Enterprise cooperation, Zhuowai (Shanghai) Electronics Co. Ltd. ● 2021: Enterprise cooperation, National Instruments.
Patents and Proprietary Rights	● Huang Zaoming, Si Boyu. Multidimensional measurement system and method of dysarthriath based on real-time channel shape correction, Patent No.: 201310283315.7(2017).
Important Publications over the Last 5 years	● Sun Dajun, Wu Jie, Hong Xiaoping, Liu Changxin, Cui Hongyu, Si Boyu. Iterative double-differential direct-sequence spread spectrum reception in underwater acoustic channel with time-varying Doppler shifts [J]. The Journal of the Acoustical Society of America, 2023(2):1027-1037. ● Cui H, Liu C, Si B*, et al. Iterative receiver for the triple differential PSK modulation in the time-varying underwater acoustic communications [J]. IET Communications, 2020, 14(16): 2813-2819.
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Biomedical Engineering.



37. Huating Tu

Name	Huating Tu
Post	Biomedical Engineering, Associate Professor
Academic/ Career	● 2014-2021: Donghua University, Doctor of Textile Engineering ● 2018-2019: University of Central Florida, Joint Programme Doctorate ● 2010-2014: Wuhan Textile University, Bachelor of Textile Materials and Engineering
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Associate Professor
Research and Development Projects over the Last 5 years	● Modulation of topology and biopotential transport mechanisms at the fabric electrode/skin interface, Period: 2023-2026, Partner: Shanghai Science and Technology Commission, Funding: 200000.00RMB (23YF1418000). ● Technical services for wearable ECG monitoring systems, Period: 2023-2026, Partner: Shanghai Renjinhui Electronic Technology Co., LTD, Funding: 200000.00RMB.
Industry Collaborations over the Last 5 years	● 2023-2024: Enterprise cooperation, Shanghai Junmiao Electronic Technology Co., LTD
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Huating Tu, Xiaou Li, Xiangde Lin, Chenhong Lang, Yang Gao. Washable and Flexible Screen-Printed Ag/AgCl Electrode on Textiles for ECG Monitoring[J], Polymers, 2023, 15(18), 3665. ● Huating Tu, Hong Hong, Yaya Zhang, Liang Zhou, Xiaou Li. Influence of Dielectric Loss on RF Performance of Microstrip Multi-Resonant Circuits[J], Journal of Sensors, 2022(11):1-9. ● Huating Tu, Hong Hong, Yaya Zhang, Liang Zhou, Xiaou Li. The effect of conductive layer thickness on the function of screen printing fabric-based microstrip line[J], The Journal of The Textile Institute, 2023,114(8). ● Huating Tu, Yaya Zhang, Hong Hong, Jiyong Hu, Xin Ding. Design and Characterization of Novel Fabric-based Multi-resonators for Wearable Chipless RFID Applications[J]. Textile Research Journal, 2021: 91(15-16):1830-1840.
Activities in Specialist Bodies over the Last 5years	● N/A



38. Haifeng Wang

Name	Haifeng Wang
Post	Ideological and political education, Teaching assistant
Academic/ Career	● 2009-2013: Anhui Normal University, Bachelor of Laws ● 2013-2016: East China University of Political Science and Law, Master of Laws
Employment	2018-now: Shanghai University of Medicine & Health Sciences, Counsellor
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5 years	N/A



39. Xuan Wang

Name	Xuan Wang
Post	Biomedical Engineering , Lecturer
Academic/ Career	● 2007-2012: Zhejiang University, Doctor of Biomedical Engineering ● 2003-2006: Zhejiang University, Master of Biophysics ● 1999-2003: Zhejiang University, Bachelor of Physics
Employment	2012-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	
Industry Collaborations over the Last 5 years	2020-2022: Enterprise cooperation, Hangzhou Yongjie Grinding Materials Co., Ltd
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● HAO Lijun, ZHU Geng, WU xiupin, WANG Xuan, SI Boyu. Construction of biomedical engineering specialty courses integrating “two natures and one degree” concepts: Taking “Principle and Application of Medical Instruments” as an example[J], China Medical Education Technology 2022, 36(2):175-180 ● TU Huating, WANG Xuan, ZHA Yutong, YAN Jiayong: Preliminary Exploration of the Online Course Construction of Biomedical Electronics Based on the Concept of Knowledge Graph [J] , Health Vocational Education 2023, 41(11):19-23
Activities in Specialist Bodies over the Last 5years	



40. Yan Wang

Name	Yan Wang
Post	Biomedical Engineering, Engineer
Academic/ Career	● 2007-2009: Fudan University, Master of Biomedical Engineering ● 1999-2003: Shanghai Jiaotong University, Bachelor of Environment Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Teacher ● 2003-2015: Shanghai Medical Instruments College, Teacher
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	● Haiping Cheng, Yan Wang, Chunyu Shan. A two-dimensional ultrasonic guide cane based on voltage dot stimulation, Patent No.: ZL 2019 1 0391199.8 (2024). ● Haiping Cheng, Yan Wang, Chunyu Shan. A two-dimensional ultrasonic guide cane for blindness based on multi-point vibration frequency transferring information, Patent No.: ZL 2019 1 0391206.4 (2024). ● Haiping Cheng, Yan Wang, Chunyu Shan. A two-dimensional ultrasonic guide cane based on current dot stimulation, Patent No.: ZL 2019 1 0391204.5 (2024).
Important Publications over the Last 5 years	● Lijun Hao, Boyu Si, Jiayong Yan, Innovation of Teaching Mode for Computer Courses of Medical Colleges Based on Cloud Platform [J]. China Continuing Medical Education, 2022, 11: 12-15.
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Biomedical Engineering.



41. Xiupin Wu

Name	Xiupin Wu
Post	High resolution biomedical imaging, Biomedical Engineering, Associate Professor
Academic/ Career	● 2013-2019: Nanjing University of Science and Technology, Doctor of Optical Engineering ● 2009-2013: Nanjing University of Science and Technology, Bachelor of Optoelectronic Information Engineering
Employment	● 2023-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2019-2023: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Micron resolution optical coherence tomography endoscope based on the multimode fiber and annular phase plate, National Natural Science Foundation of China, 300000RMB (62105197).
Industry Collaborations over the Last 5 years	● 2021-2022: Jouwai (Shanghai) Medical Electronic Technology Co., LTD
Patents and Proprietary Rights	● Xiupin Wu. An OCT endoscopic probe with a large depth of focus and micron resolution, Patent No.: CN114931358A (2024).
Important Publications over the Last 5 years	● Wu, Xiupin, et al. "Light-scattering-induced retardation as a high-sensitivity image contrast revealing collagen fibers." <i>Optics Letters</i> 49.13 (2024): 3560-35. ● Wu, Xiupin, Wanrong Gao, and Haiyi Bian. "Self-denoising method for OCT images with single spectrogram-based deep learning." <i>Optics Letters</i> 48.19 (2023): 4945-4948. ● Wu, X., Gao, W., Qiu, Z., Yan, J., & Li, X. (2022). Depth-dependent dispersion compensation for the micron resolution optical coherence tomography with a time-frequency analysis method. <i>Optics & Laser Technology</i>, 152, 108137. ● Wu, Xiupin, et al. "Depth-dependent dispersion compensation for the micron resolution optical coherence tomography with a time-frequency analysis method." <i>Optics & Laser Technology</i> 152 (2022): 108137.



Activities in Specialist Bodies over the Last 5years	● Reviewer of the International Academic Conference on Optics and Photonics 2024.
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42. Meihua Xie

Name	Meihua Xie
Post	Teaching area and designation, Biomedical Engineering, Lecturer
Academic/ Career	● 2013-2017: Xi'an Jiaotong University, Doctor of Biomedical Engineering ● 2009-2013: Xi'an Jiaotong University, Bachelor of Biomedical Engineering
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2018-2021: Tongji University, Post-doctor
Research and Development Projects over the Last 5 years	● Control and determination of micro-nano robot applied research on point-delivered stem cells, Period:2019-2022, Partner: Shanghai Science and Technology Commission, Shanghai Youth Science and Technology Talents "Sail Program", Funding:200,000RMB(19YF1450900). ● Magnetic field controlled bionic cartilage capsule based on microgel in the field of cartilage regeneration, Period:2018-2020, Partner: China Postdoctoral Science Foundation, China Postdoctoral Science Foundation, Funding:80,000RMB(2018M640422).
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Xie, Meihua; Zhang, Wei; Fan, Chengying; Wu, Chu; Feng, Qishuai; Wu, Jiaojiao; Li, Yingze; Gao, Rui; Li, Zhenguang; Wang, Qigang; Cheng, Yu; He, Bin ; Bioinspired Soft Microrobots with Precise Magneto-Collective Control for Microvascular Thrombolysis, Advanced Materials, 2020, 32(26): 0-2000366 ● Xie, Meihua; Luo, ShuLin; Li, Ying; Lu, Laiya; Deng, Cuijun; Cheng, Yu; Yin, Feng ; Intra-articular tracking of adipose-derived stem cells by chitosan-conjugated iron oxide nanoparticles in a rat osteoarthritis model, RSC Advances, 2019, 9(21): 12010-12019
Activities in Specialist Bodies over the Last 5 years	N/A



43. Jun Xu

Name	Jun Xu
Post	Clinical Engineering Program Lecturer
Academic/ Career	● 1998-2001: Shanghai Polytechnic University, bachelor of computer science
Employment	● 1991-1993 Yueyang Hospital, Enginner ● 1993-1995 Draeger Ltd., Engineer ● 1995-2015 Shanghai medical instrumentation college, Engineer ● 2015-now Shanghai University of medicine&health science,Teacher
Research and Development Projects over the Last 5 years	● National Natural Science Foundation of China Quantitative study on the mechanical loading mode and multiple elements of lumbar massage adjustment technique
Industry Collaborations over the Last 5 years	● Nipro Ltd.
Patents and Proprietary Rights	● A blood purification system aimed at adsorbing blood waste
Important Publications over the Last 5 years	● Xu Jun, Shang Huaichao, Hua Yi, et al. Infection Control Analysis in Hemodialysis [C]//China Medical Equipment Association. Proceedings of the China Medical Equipment Conference and 2024 Medical Equipment Exhibition. School of Medical Devices, Shanghai Health Medical College; Shanghai Seventh People's Hospital; Fudan University Affiliated Huashan Hospital North Campus;,
Activities in Specialist Bodies over the Last 5years	● China Assocociation of Medical Equipment Technical Committee for Hemodialysis Engineering member of the standing committee



44. Lin Xun

Name	Lin Xun
Post	Ideological and Political Education, Teaching Assistant
Academic/ Career	● 2007-2010: Donghua University, Master of Philosophy ● 2003-2007: Donghua University, Bachelor of Administration
Employment	● 2019-now: Shanghai University of Medicine & Health Sciences, College Student Counselor ● 2015-2019: Shanghai Art and Design Academy, Student Administration Secretary ● 2010-2015: County Media, Deputy Director of Operations ● 2010: Ocean Optics Asia, Administration
Research and Development Projects over the Last 5 years	● Research on Enhancing the Leading and Influencing Power of Mainstream Ideology in Colleges and Universities - Period: 2021, Project Source: Shanghai Municipal Education and Health Party Committee System ● Optimizing Working Paths to Promote High-quality Development of Volunteer Service Work for Young College Students in the New Era - Taking Shanghai J Medical College as an Example, Period: 2023, Project Source: Communist Youth League Shanghai Municipal Committee ● Research on the Integration of Aesthetic Education and Labor Education in Colleges and Universities - Analysis Based on the "Practice + Humanities" DNA Double Helix Education Model of Shanghai J Medical College, Period: 2024, Project Source: Communist Youth League Shanghai Municipal Committee ● Research on the Path of Integrating Aesthetic Education into Ideological and Political Work in Colleges and Universities - Taking the Major of Integration of Medicine and Engineering as an Example, Period: 2023, Project Source: Shanghai University of Medicine & Health Sciences ● Three-dimensional Linkage of "Three Classrooms" to Boost the Construction of Grassroots Party Organizations - Taking Student Party Branches as an Example, Period: 2023, Project Source: Shanghai University of Medicine & Health Sciences ● Research on Educational Guidance of College Students' Online "Subculture" Phenomenon - Taking "Partner Culture" as an Example, Period: 2024, Project Source: Shanghai University of Medicine & Health Sciences
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Lin Xun. An Inquiry into the Main Clause of English Psychological Nouns Based on the Conceptual Metaphor Theory [J], English Square, 2020(13): 49-51 ● Lin Xun. An Exploration of the Implicit Logic of Curriculum Ideological and Political Reform in Medical-Engineering Integrated Universities [J], Journal of Taiyuan Urban Vocational College, 2020(06): 156-159 ● Lin Xun. A Study on the Occurrence Mechanism and Coping Strategies of Procrastination from the Perspective of Behavioral Economics [J], Knowledge Economy, 2021(01): 34-35 ● Qi Zhu, Lin Xun. Research on Network Ideological and Political Education in Colleges and Universities under Maslow's Demand Theory [J], The Science Education Article Collects, 2022(18): 36-39 ● Lin Xun, Qi Zhu. Research on the Path of Integrating Aesthetic Education into Ideological and Political Work in Colleges and Universities - Taking the Major of Integration of Medicine and Engineering as an Example, Century Bridge, 2023(10): 90-92 ● Lin Xun. Optimizing Working Paths to Promote High-Quality Development of Volunteer Service Work for College Students in the New Era - Taking Shanghai J Medical College as an Example [J], Modern Business Trade Industry, 2024(19): 121-123



Activities in Specialist Bodies over the Last 5years	N/A
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45. Jiayong Yan

Name	Jiayong Yan
Post	Biomedical Engineering, Associate Professor
Academic/ Career	● 2004-2008: Memorial Sloan-Kettering Cancer Center, Post Doctoral ● 1998-2004: Shanghai Jiao Tong University, Doctor of Biomedical Engineering ● 1994-1998: Xi'an Jiaotong University, Bachelor of Biomedical Engineering
Employment	● 2012-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2010-2012: Suzhou Institute of Biomedical Engineering and Technology, Chinese Academy of Sciences, Associate Professor ● 2008-2010: Research Center (Shanghai) of Carestream Health Inc, Research Fellow
Research and Development Projects over the Last 5 years	● Research and verification of sleep structure and quality analysis model based on minimum load physical data, Period: 2020-2024, Partner: Ministry of Science and Technology, Funding: 660,000RMB (2020YFC2003602). ● Research on 3D position system for US probe with computer vision, Period: 2022-2023, Partner: Jinan Guoke Medical Industry Science and Technology Development Co., LTD, Funding: 150,000RMB.
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation, Jinan Guoke Medical Industry Science and Technology Development Co., LTD
Patents and Proprietary Rights	● Jiayong Yan, Yaoyao Cui. A segmentation method for intravascular ultrasound images, Patent No.: ZL201310124405.1(2016). ● Jiayong Yan, Peizhong He. An automatic reconstruction method for tooth panoramic images, Patent No.: ZL201310122103.0(2016).
Important Publications over the Last 5 years	● Tong Shan, JiayongYan*, Lijian Xie, DSCA-Net: A depthwise separable convolutional neural network with attention mechanism for medical image segmentation [J]. Mathematical Biosciences and Engineering, 2023, 20(1): 365-382 ● Tong Shan, JiayongYan*, SCA-Net: A spatial and channel attention network for medical image segmentation [J]. IEEE Access, 2021, 9: 160926- 160937. ● Xiupin Wu, Wanrong Gao,Xiaoou Li, Jiayong Yan*, A theoretical model for the micron resolution spectral domain optical coherence tomography [J] , OPTICS COMMUNICATIONS, 2021, 481: 126478.



**Activities in Specialist
Bodies over the Last 5years**

- Member of the Shanghai Society of Biomedical Engineering



46. Geer Yang

Name	Geer Yang
Post	Lecturer
Academic/ Career	● 2005-2011: Shanghai Jiao Tong University, Doctor of Biomedical Engineering ● 2001-2005: Tongji University, Bachelor of Thermal Energy and Power Engineering
Employment	● 2016-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2014-2016: Jiangsu University, Lecturer ● 2011-2014: Shanghai Marine Diesel Engine Research Institute, Engineer
Research and Development Projects over the Last 5 years	Development of anal canal model construction technology, Period: 2022-2023, Partner: Yueyang Hospital, Funding: National Natural Science Foundation of China Youth Fund, 40000RMB.
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	Geer Yang*, Jincheng Zou, Jinlong Liu, Design of an integrated suction detection system for pediatric oral secretions, Chinese Journal of Medical Instrumentation, 2020, 44(6): 508-512.
Activities in Specialist Bodies over the Last 5 years	N/A.



47. Hui Yang

Name	Hui Yang
Post	Photoelectric detecting technique ,Professor
Academic/ Career	● 2006-2009: University of Shanghai for Science and Technology, Doctor of Optical Engineering ● 2003-2006: University of Shanghai for Science and Technology, Master of Precision Instrument and Machinery ● 1999-2003: University of Shanghai for Science and Technology, Bachelor of Electronic Information Engineering
Employment	● 2018-now, School of Optoelectronic Information and Computer Engineering, University of Shanghai for Science and Technology, Deputy Dean, Professor ● 2012-2017, Associate Professor, School of Optoelectronic Information and Computer Engineering, University of Shanghai for Science and Technology ● 2013/2-2014/2, School of Chemical Engineering, University of Adelaide, Australia, Visiting Scholar ● 2009-2012, Lecturer, School of Optoelectronic Information and Computer Engineering, University of Shanghai for Science and Technology
Research and Development Projects over the Last 5 years	● Particle rotation detection and trajectory tracking system and its application in the study of drum particle flow separation, Period: 2024-2027, Partner: National Natural Science Foundation of China, Funding: 520000RMB (12372384). ● High spatiotemporal resolution particle motion measurement technology and its application in the study of particle flow rheology in core, Period: 2021-2024, Partner: National Natural Science Foundation of China, Funding: 744000RMB (12072200). ● Research and development of intelligent hydrate monitoring and disaster warning system based on the Internet of Things, Period: 2021-2024, Partner: Qingdao Marine Science and Technology Pilot National Laboratory of Shandong Province, Funding: 1500000RMB (2021QNLM020002-7).



	● Study on cross-flow separation model of particulate matter and disaster mechanism of debris flow, Period: 2020-2023, Partner: Natural Science Foundation of Shanghai, Funding: 200000RMB (20ZR1438800). ● Development of intelligent monitoring and alarm equipment for hemodialysis venous kettle coagulation, Period: 2022-2024, Partner: Shanghai Naval Characteristic Medical Center, Funding: 200000RMB (1022302121). ● Development of microcirculation monitor for shock patients based on speckle perfusion imaging, Period: 2020-2022, Partner: Xinhua Hospital Affiliated Shanghai Jiao Tong University School of Medicine, Funding: 100000RMB (1020302426).
Industry Collaborations over the Last 5 years	● 2021-2023: Science and Technology Development Foundation of Pudong New Area, Shanghai Nokia-Bell Co., LTD
Patents and Proprietary Rights	● Yang Hui, Lin Zhaosu, Li Ran, Yu Zhengsheng, Zhang Dawei, Ren Rongrong, Ruan Zhengshang, a system for determining the stage of shock development based on laser spot blood flowmeter, Patent No.: ZL 202010467437.1 (2020). ● Li Ran, Li Hongze, Yang Hui, Hua Yunsong, Initial Attitude Calculation method of Accelerometer in microgravity field, Patent No.: 202010493662.2(2020). ● Yang Hui, Xu Hao, Lin Zhaosu, et al. A method of microcirculation and pulse synchronous monitoring using mobile phone camera, Patent No.: 202010722872.4(2020). ● Li Ran, Zeng Qiang, Yang Hui, Chen Quan, Xu Yue, a Convolutional neural network based low mass particle velocity field image correction method, Patent No.: 202110451904.6(2021). ● Yang Hui, Yu Zhengwei, Li Ran, Database establishment method for Laser speckle blood perfusion imaging system, Patent No.: 202010380329.0(2020).
Important Publications over the Last 5 years	● Erliang Xiao, Ying Wang, Ran Li, Qiang Zeng, Hui Yang*, Feature extraction and prediction of granular flow under obstacle influence[J], Powder Technology, 2024, 433,119183: 1-18. ● Wanchen Yao, Xiangde Lin, Zeshan Zhang, Qijun Sun,* Hui Yang* , Pursuing Superhydrophobic Flexible Strain Sensors: From Design to Applications[J] , Advanced Materials Technologies, 2024, 2301983, 1-26.



- W.Z. Xiu, R. Li, Q. Chen, V. Zivkovic, H. Yang*, The significance of the trapped kink in granular segregation pattern formation[J], Powder Technology, 2023, 413: 118053(1-7).
- W. Z. Xiu, R. Li, Q. Chen, Q. C. Sun, V. Zivkovic, H. Yang*, Prediction of segregation characterization based on granular velocity and granular concentration in rotating drum[J], Particuology, 2023, 73:17-25.
- Moyu Yang, Ran Li, Yingnan Xiu, Qiang Zeng, Xiaoyan Ye, Hui Yang*, The propagation of Quasi-static region during granular impact[J], Particuology 2023, 83: 1-7.
- Ran Li, QuanChen, HongzeLi, WenzhengXiu, VladimirZivkovic, HuiYang*, Translation and rotation of particles in different flow pattern areas of a silo, Particuology, 2023, 73: 68-77.
- Tianxiao Wang, Qing Shao, Ran Li, Yiming Li, Nanmei Liu, Hui Yang*, Intelligence Recognition of Clotting Level in Hemodialysis[J], IEEE Access, 2023, 11: 87178-87188.
- Ren Han, Zhi Wang, Quan Chen, Hui Yang, Ran Li*, Transition from random packing to stable state in a continuously avalanching granular flow[J], Advanced Powder Technology, 2022, 33(12): 103872(1-7).
- Zhengshang Ruan, Ran Li, Wenwen Dong, Zhilei Cui, Hui Yang* and Rongrong Ren*, Laser speckle contrast imaging to monitor microcirculation: An effective method to predict outcome in patients with sepsis and septic shock[J], Frontiers in Bioengineering and Biotechnology, 2022; 10: 1067739
- Tuo Li, Ke Cheng, Zheng Peng, Hui Yang*, Meiying Hou*, Intruder Trajectory Tracking in a Three Dimensional vibration driven Granular system: Unveiling the Mechanism of the Brazil Nut Effect[J], Chinese Physics B, 2023, 32 : 104501.
- Quan Chen, R. Li, W. Z. Xiu, V. Zivkovic, H. Yang* , The relationship between the mass discharge rate and granular temperature of silo flow with variance of outlets[J], Particuology, 2022, 63: 76–82.
- Q. Zeng, L. L. Liu, R. Li, M. Y. Yang, Q. C. Sun, H. Yang*, Recognition of a quasi-static region in a granular bed impacted with a



	sphere[J] , Powder Technology, 2022, 407: 117612 (1-12). ● Ge Sun, Quan Chen, R.Li, Z.Zheng, Y.J.Xin, H.Yang*, A parabola-shaped free-fall arch in silos with centric and eccentric outlets[J], Powder Technology, 2022, 409: 117770. ● Wang Y Y D, Lin Z S, Wang H, Hu C F, Yang H, Gu Min. High-generalization deep sparse pattern reconstruction: feature extraction of speckles using self-attention armed convolutional neural networks[J]. Optics Express, 2022, 29(22):35702-35711. ● Ran Li, Bao-Lin Liu, Gang Zheng, and Hui Yang*, Rolling velocity and relative motion of particle detector in local granular flow[J], Chinese Phys. B, 2022, 31, 114501: 1-7. ● Yunsong Hua, Yujiao Xin, Hongyang Dai, Hui Yang, Zhipeng Chi, Ran Li*. Study on the stability of particle packing structure based on cells[J], Frontiers in Physics, 2022, 10. ● Yiming Li, Zexi Zheng, Ran Li, Quan Chen, Haitao Luan, Hui Yang*, Qiming Zhang*, and Min Gu*, Multiscale diffractive U-Net: a robust all-optical deep learning framework modeled with sampling and skip connections[J], Optics Express, 2022, 30(20): 36700-36710. ● Z. P. Chi, H. Yang*, R. Li, Q. C. Sun, Measurements of unconfined fresh concrete flow on a slope using spatial filtering velocimetry[J], Powder Technology, 2021, 393: 349-356. ● Quan Chen , R. Li, W.Z. Xiu, V. Zivkovic, H. Yang*, Measurement of granular temperature and velocity profile of granular flow in silos[J], Powder Technology, 2021, 392: 123–129. ● ZhiShuang Jing, Hui Yang, Shuaishuai Wang, Quan Chen, Ran Li*, Comparison of granular temperature measured by SVS and DEM in the rotating cylinder[J], Powder Technology, 2021, 380: 282-287. ● W. Z. Xiu, R. Li, Q. Chen, Q. C.Sun, V. Zivkovic, H. Yang*. Binary-size granules segregation from core pattern to streak pattern in a rotating drum[J], Powder Technology, 2021, 380: 518-525. ● Ran Li, Wenzheng Xiu, Baolin Liu, Gang Zheng, Hui Yang*, Velocity distribution of rice particles in a rotating drum[J] , Powder
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	Technology, 2021, 386: 394–398. ● Ran Wang, Ran Li, Shuaishuai Wang, Quan Chen, Hui Yang*, End wall effect on particle motion in a chute flow[J], Particuology, 2021, 54: 102-108. ● Q Wang, Quan Chen, R. Li, G. Zheng, R Han and H. Yang*. Shape of free-fall arch in quasi-2D silo[J], Particuology, 2021, 55: 62-69. ● Xinglong Liu, Hui Yang*, Ran Li, Improving contrast accuracy and resolution of laser speckle contrast imaging using two-dimensional entropy algorithm[J], IEEE Access, 2021, 9: 148925-148932. ● Zhuangzhuang Liang, Qian Liao, Sheng Chen, Qingyu Qian, Lin Zhu, Hui Yang*, Haijun Gui*, Convolutional Neural Networks for Immediate Surgical Needle Automatic Detection in Craniofacial X-Ray Images[J], Journal of Craniofacial Surgery, 2020, 31 (6) : 1647-1650. ● Ren Han, Yuyun Xin, Zhi Wang, Ran Li, Hui Yang, Quan Chen*. Numerical simulation of particle velocity and coordination number under the slumping regime in a rotating drum[J], Powder Technology 2021, 394: 775-781. ● H. Yang, Y. H. Zhu, R. Li, Q. C. Sun*. Kinetic granular temperature and its measurement using speckle visibility spectroscopy[J], Particuology, 2020, 48: 160-169. ● Q Chen, H. Yang*, R. Li, W. Z. Xiu, G. Zheng, P. Kong. Rearrangement of irregular sand particles in a rotary drum after avalanche flow[J], Powder Technology, 2020, 360: 549-554. ● Bi-De Wang, Jian Song, Ran Li, Ren Han, Gang Zheng, Hui Yang*. A novel particle tracking velocimetry method for complex granular flow field[J], Chinese Physics B, 2020, 29(1): 014207:1-7. ● Y. H. Zhu, H. Yang*, R. Li, Y. J. Zhang, Q. Chen, Y. S. Hua, Q.C. Sun. P Kong*. Wireless detector for translational and rotational motion of spherical-particle flow[J], Powder Technology, 2020, 360: 882-889. ● Z. D. Qiang, R. Li, Q. Chen, G. Zheng, V. Zivkovic*, H. Yang*. The surface structure and the active layer depth of the irregular sand particles in a continuously avalanching flow[J], Powder Technology, 2020, 360: 1037-1046.
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	● R. Li, G. Zheng, Q. Chen, W.Z.Xiu, H.Yang*, Two types of particle dynamics in the passive layer of a granular bed composed of irregular particles[J], Powder Technology, 2020, 362: 231-237. ● Q. Chen, H. Yang*, R. Li, W. Z. Xiu, R. Han, Q. C. Sun, V. Zivkovic*. Compaction and dilatancy of irregular particles avalanche flow in rotating drum operated in slumping regime[J], Powder Technology, 2020, 364: 1039–1048 . ● Quan Chen, R. Li, W.Z. Xiu , G. Zheng, V. Zivkovic, H. Yang* , Dynamics of irregular particles in the passive layer under the slumping regime[J], Powder Technology, 2020, 372: 32-39. ● S.S. Wang, R. Li, Q. Chen, G. Zheng, V. Zivkovic, H. Yang*, Experimental measurement of granular flow layers in the chute[J], Powder Technology, 2020, 376: 22-30
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48. Liying Yang

Name	Liying Yang
Post	Mechanical Engineering , Lecturer
Academic/ Career	● 2006-2009: Hefei University of Technology, Master of Mechanical Engineering ● 1998-2002: Hefei University of Technology, Bachelor of Mechanical Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2009-2015: Shanghai Medical Instrumentation College, Lecturer ● 2002-2006: Ankai Bus Company , Bus Body Design Engineer
Research and Development Projects over the Last 5 years	● Top Cup Advanced Mapping Technology and Innovative Design Competition, Period: 2020-2024, Partner: Shanghai Municipal Education Commission:
Industry Collaborations over the Last 5 years	● 2022-2023: Shanghai Jiehao Biotechnology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5years	N/A



49. Yi Yu

Name	Yi Yu
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2017-2022: Fudan University, Doctor of Biomedical Engineering ● 2013-2017: Hebei University, Bachelor of Engineering Mechanics
Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Effects and Mechanisms of Acupuncture Technique and Parameters on Acupuncture Effect Initiation, Period: 2024-2026, Funding: National Natural Science Foundation of China, 300000 RMB (82305416). ● Biomechanical mechanisms of De Qi response to acupuncture techniques and parameters, Period: 2023-2025, Funding: Shanghai Municipal Science and Technology Commission, 200000 RMB (23YF1418300).
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Yu Y, Ren LJ, Liu XY, Gong XB, Yao W. Effects of substrate stiffness on mast cell migration[J]. European Journal of Cell Biology, 2021, 1(100):151178. ● Yu Y, Shi Y, Yao W. Dynamic model of tuberculosis considering multi-drug resistance and their applications[J]. Infectious Disease Modelling, 2018, 3:362-372.
Activities in Specialist Bodies over the Last 5years	N/A



50. Dongdong Zeng

Name	Dongdong Zeng
Post	Biomedical Engineering ,Professor
Academic/ Career	● 2007-2012: Suzhou Institute of Nano-Tech and Nano-Bionics, Chinese Academy of Sciences, Doctor of Physical Chemistry ● 2003-2007: Nankai University, Bachelor of Material Chemistry
Employment	● 2017-now: Shanghai University of Medicine & Health Sciences, Professor /Associate Professor ● 2014-2017: Shanghai Advanced Research Institute, Chinese Academy of Sciences, Research Fellow ● 2012-2013: Technical University of Denmark, Postdoctoral Fellow
Research and Development Projects over the Last 5 years	● Research on DNA Tetrahedral Nanostructure-Based Electrochemical miRNA Biosensor for Simultaneous Detection of Multiple biomarkers in Pancreatic Carcinoma, Period: 2019-2021, Funding: The National Natural Science Foundation of Shanghai, 200, 000 RMB (19ZR1474300). ● Research on Multifunctional Baicalin-loaded Contact Lens for Promoting Corneal Repair, Period: 2023-2026, Funding: Clinical Research Special Project of Shanghai Municipal Health Commission, 100,000 RMB.(202340295)
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation, Ruijiong Medical Equipment (Shanghai) Co., Ltd
Patents and Proprietary Rights	● Dongdong Zeng. A multi-channel Fibrin detection method for nanostructured artificial enzyme signal probes, Patent No.: ZL2020102322626.1(2023). ● Dongdong Zeng, Xiaohui Xu. Electrochemical biosensors for FR detection based on dual-DNA tetrahedral structure, Patent No.: ZL2020106126653 (2023).
Important Publications over the Last 5 years	● Zhang, M. M.; Ying, N.; Chen, J.; Wu, L. W.; Liu, H. J.; Luo, S. H.; Zeng, DD.*. Engineering a pH-responsive polymeric micelle co-loaded with paclitaxel and triptolide for breast cancer therapy. Cell Proliferat 2024,13603. ● Ying, N.; Liu, S.; Zhang, M.; Cheng, J.; Luo, L.; Jiang, J.; Shi, G.; Wu, S.; Ji, J.; Su, H.; Pan, H.; Zeng, DD.*. Nano delivery system for paclitaxel: Recent advances in cancer theranostics. Colloids and Surfaces B: Biointerfaces. 2023;228:113419. ● Luo, L. H.; Jiang, J. Y.; Ying, N.; Liang, B. Y.; Chen, S. H.; Zeng, D. Y.; Luo, S. H.; Zeng, DD.*. High sensitivity and wide sensing range graphene flexible strain sensors based on pre-stretching and layer-by-layer self-assembly. Surfaces and Interfaces 2024, 49
Activities in Specialist Bodies over the Last 5years	● Standing Committee Member of the Medical Equipment Development Promotion Committee.



51. Xi Zeng

Name	Xi Zeng
Post	Teaching area and designation (Biomedical Engineering, Lecturer)
Academic/ Career	● 2019-2022:Nankai University, Doctor of Optical Engineering ● 2016-2019: University of Shanghai for Science and Technology, Master of Printing Optical Engineering ● 2012-2016:Hunan University of Technology, Bachelor of Printing Engineering
Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● Study on femtosecond laser-induced corneal nonlinear optical effect, Period: 2023-2024, Partner: Shanghai Education Commission, Funding: 60,000RMB (22CCA83).
Industry Collaborations over the Last 5 years	
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Xi Zeng, Pengfei Qi, WeiWei Liu, et al. Nonlinear optical properties of human cornea measured by spectral domain Z-scan method. Optics Express. 2021, 29, 38870:38878 ● Xi Zeng, Haiyi Liu, Particle size of aerosols measured by imaging method, Optical Engineering, 2023, 62(09): 094101-1-094101-9 ● WeiWei Liu, Xi Zeng, et al. Spectral domain Z-scan technique. Optics and Lasers in Engineering. 2021, 146, 106693 ● Jiayun Xue*, Xi Zeng*, WeiWei Liu, et al. High directional aerosol fluorescence distribution affected by Mie scattering during femtosecond laser filamentation in air.Optics and Laser Technology.2023,161,109175 ● LingJun Kong, Xi Zeng#, LeiHong Zhang, et al. Research on Spectral Reflectance Reconstruction Based on Genetic Algorithm for Selecting Multi-Illuminants[J]. Spectroscopy and Spectral Analysis, 2019, 39(4), 1162:1168



Activities in Specialist Bodies over the Last 5years	
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52. Dongheng Zhang

Name	Dongheng Zhang
Post	Biomedical Engineering , Lecturer
Academic/ Career	● 2003-2006: Zhejiang University of Technology, Master of Detection Technology and Automatic Equipment ● 1993-1996: Hunan University of Technology, Bachelor of Automation
Employment	● 2006-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 1996-2003: Shanghai Baosteel 20th Metallurgical Group Co., Ltd, Assistant Engineer
Research and Development Projects over the Last 5 years	● Study on Related Regulations for Quality Supervision and Management of Medical Device Use in Foreign Countries, Period: 2022-2022, Partner: Changsha Medical Device Industry Association, Funding: 150,000RMB.
Industry Collaborations over the Last 5 years	● 2023-2024: Shanghai Guoyan Medical Device Testing Center Co., Ltd.
Patents and Proprietary Rights	● Dongheng Zhang, Xiulin Xu, Renling Zou, Xiufang Hu, Zhan Zhao, Meijun An. A airbag weight reduction lower limb training device, Patent No.: ZL2014100051910 (2017).
Important Publications over the Last 5 years	● Donghang Zhang, Haihong Jiang, Peiming Zhang, Huaiyuan Sun: Exploration of Talent Training Model for Medical Product Management Based on Job Competence[J]. Health Vocational Education, 2019, 37(22): 17-18.
Activities in Specialist Bodies over the Last 5years	● Member of the Medical Equipment Development Promotion Working Committee of the China Medical Education Association.



53. Juanan Zhang

Name	Jun-an Zhang
Post	Medical Electronics Technology, Lecturer
Academic/ Career	● 2004-2007: East China Normal University, Master of Communication and Information Engineering ● 1989-1993: Henan Normal University, Bachelor of Physics and Electronics
Employment	● 2008-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 1993-2008: Henan Xinxiang Commercial School, Lecturer
Research and Development Projects over the Last 5 years	● Research and practice of virtual simulation experiment of electronic technology based on EDA platform, Period: 2019-2020, Partner: Shanghai University of Medicine & Health Sciences, Funding: Virtual Simulation Experimental Teaching Project, 50,000RMB (B1-0200-19-309303). ● Research on SOM clustering algorithm based on neural network, Period: 2018-2019, Partner: Shanghai Ruiyi Cultural Communication Co., LTD, Funding: 20,000RMB.
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation, Shanghai Zhilong Health Technology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Jun-an Zhang, Liping Gu*, et. al, Multi-feature Fusion Emotion Recognition Based on Resting EEG[J]. Journal of Mechanics in Medicine and Biology, 2022, Vol. 22(03), 2240002: 1-17. ● Jun-an Zhang, Xiaou Li*, et. al, Feedback-controlled transcranial alternating current stimulation can intelligently adjust EEG signals [J]. Basic & Clinical Pharmacology & Toxicology, 2021, Vol127: 16.
Activities in Specialist Bodies over the Last 5years	● Member of IEEE.



54. Xiajing Zhang

Name	Xiajing Zhang
Post	Ideological and political education, Teaching Assistant
Academic/ Career	● 2016-2019: University of Shanghai for Science and Technology, Master of Biomedical Engineering ● 2012-2016: Wannan Medical College, Bachelor of Biomedical Engineering
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Teacher ● 2019-2021: Shanghai Zhoupu hospital, sonographer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Mei, Jiangjun, Xiajing Zhang, Xuesong Sun, Lihua Hu, and Ye Song. "Optimizing the prediction of sepsis-associated encephalopathy with cerebral circulation time utilizing a nomogram: a pilot study in the intensive care unit." <i>Frontiers in Neurology</i> 14 (2024): 1303075. ● Wu, Tao, Shuang Li, Xiajing Zhang, Yueyan Shi, Temitope Emmanuel Komolafe, **antong Yu, Liang Zhou, and Jiachen Guo. "A novel photonic skin sensor based on tapered micro nano fiber structure coated with sodium polyacrylate film." <i>Optical Fiber Technology</i> 84 (2024): 103742.
Activities in Specialist Bodies over the Last 5years	● N/A



55. Xin Zhang

Name	Xin Zhang
Post	Biomedical Engineering ,Associate Professor
Academic/ Career	● 1994-1997: Northwestern Polytechnical University, Master of Electronic Engineering ● 1990-1994:Xi'an Shiyu University, Bachelor of Electronic Engineering
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2007-2015: Shanghai Medical Instrumentation College, Associate Professor ● 1997-2007: Xi'an Shiyu University, Associate Professor
Research and Development Projects over the Last 5 years	● Research and verification of sleep structure and quality analysis model based on minimum load physical data, Period: 2020-2024, Partner: Ministry of Science and Technology, Funding: **,000RMB (2020YFC2003602).
Industry Collaborations over the Last 5 years	● 2022-2023: Enterprise cooperation, Jinan Guoke Medical Industry Science and Technology Development Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5years	N/A



56. Yibing Zhang

Name	Yibin Zhang
Post	Biomedical Engineering ,Lecturer
Academic/ Career	● 2015-2023: University of Shanghai for Science and Technology, Doctor of Biomedical Engineering ● 2011-2014: University of Shanghai for Science and Technology, Master of Biomedical Engineering ● 2001-2003:Shanghai University, Bachelor of Mechanical Design manufacture and Automation
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● 2015-now: Enterprise cooperation, Stryker (ShangHai) Co., LTD
Patents and Proprietary Rights	● Yibin Zhang. System and method for acquiring gait data of an adjustable simulation knee joint.: ZL201810271803.9(2020).
Important Publications over the Last 5 years	● Zhang Yibin, Cao Wujing, Yu Hongliu, et al. Pilot study of the microprocessor controlled prosthetic knee with a novel hydraulic damper. Technology and Health Care, 2020, 28(1):93-97.
Activities in Specialist Bodies over the Last 5years	● Member of the Shanghai Society of Biomedical Engineering.



57. Hui Zhao

Name	Hui Zhao
Post	Lecturer
Academic/ Career	● 2010-2020: Northwestern Polytechnical University, Doctor of Materials Science ● 2006-2010: Northwestern Polytechnical University, Bachelor of Composite Materials and Engineering
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2018-2021: Multiangel Virtual Technology Incorporation, Engineer
Research and Development Projects over the Last 5 years	● Collaborative optimization design of SiC weld structure and intermediate layer structure, Period: 2024.01-2024.07, Partner: Hunan university, Funding: **,60000RMB.
Industry Collaborations over the Last 5 years	● 2023-2024: Enterprise cooperation, Genzone Technology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Hui Zhao, **. Torsional failure analysis of C/SiC and SiC/SiC combined CMC torque tube [J]. Proceedings of the institution of mechanical engineers part L-journal of materials-design and applications, 2024, 238(1): 65-72. ● Hui Zhao, **. A novel and predictive process of manufacturing 3DN C/SiC torque tube [J]. Materials research express, 2023, 10(2): 025605.
Activities in Specialist Bodies over the Last 5years	N/A



58. Chuanqing Zhou

Name	Chuanqing Zhou
Post	Clinical Engineering, Professor
Academic/ Career	● 2004-2007: Shanghai Jiao Tong University, Doctor of Biomedical Engineering ● 1996-1999: Wenzhou Medical University, Master of Ophthalmology ● 1989-1993: Zhejiang Normal University, Bachelor of Physics
Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Professor ● 2019-2022: Shenzhen Bay Laboratory, Research Professor ● 2011-2019: Shanghai Jiao Tong University, Associate Professor ● 2007-2010: Shanghai Jiao Tong University, Assistant Professor
Research and Development Projects over the Last 5 years	● NSFC Program (PI: Zhou C), 61875123 (01/2019 – 12/2022), Imaging of fundus artery elasticity based on dual beam optical coherence tomography and pulse wave velocity and its applications in quantitative assessment of arteriosclerosis, RMB 630,000 Yuan ● Private Funding (PI: Zhou C), hxxm-22-04-007 (08/2022-02/2025), Wide-field retinal refraction topography, RMB 2,000,000 Yuan
Industry Collaborations over the Last 5 years	● 2019-2022: CTO, Shenzhen Newvision Technology Co., LTD
Patents and Proprietary Rights	● Zhou C, et al. An ocular wavefront aberration measuring system. China patent ZL202110917592.3 (2021).
Important Publications over the Last 5 years	● Feng X, ..., Zhou C*. Retinal oxygen kinetics imaging and analysis (ROKIA) based on the integration and fusion of structural-functional imaging [J]. Biomedical Optics Express. 2022; 13(10): 5400-5417. ● Zhou C, et al. The retinal oxygen metabolism and hemodynamics as a substitute for biochemical tests to predict nonproliferative diabetic retinopathy [J]. Journal of Biophotonics. 2024; 17(7): e202300567 ● Jin Z, ..., Zhou C*. Predicting the cognitive impairment with multimodal ophthalmic imaging and artificial neural network for community screening. British Journal of Ophthalmology. 2024; online.



Activities in Specialist Bodies over the Last 5years	● Member of Biomedical Photonics Committee, Chinese Optical Society (09/2021-08/2026) ● Member of Council, Chinese Association of Medical Equipment (07/2015-06/2020)
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59. Geng Zhu

Name	Geng Zhu
Post	Biomedical Engineering, Lecturer
Academic/ Career	● 2004-2010: Huazhong University of Science and Technology, Doctor of Biomedical Engineering ● 2000-2004: Huazhong University of Science and Technology, Bachelor of Biomedical Engineering
Employment	● 2019-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2016-2018: Shanghai Jiaotong University, Research Fellow ● 2013-2015: School of Life Sciences and Technology, Tongji University, Assistant Professor ● 2010-2013: Forschungszentrum Jülich, Research Fellow
Research and Development Projects over the Last 5 years	● A Study on Building Online Teaching Resources for Signals and Systems, Period: 2020-2022, Partner: Shanghai Municipal Commission of Education, Funding: 40,000RMB (ZZSHJKYXY20007).
Industry Collaborations over the Last 5 years	● 2021-2022: Enterprise cooperation, Nanjing Changxiang Medical Technology Co., LTD
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Xinyi Xu*, Geng Zhu*, et al., Automated diagnosis of schizophrenia based on spatial-temporal residual graph convolutional network[J]. Biomedical Engineering Online, 2024, 23(1): 55. ● Ping Lin*, Geng Zhu*, et al., Brain network analysis of working memory in schizophrenia based on multi graph attention network[J]. Brain Research, 2024, 1831: 148816. ● Yan Zhu*, Geng Zhu*, et al., Abnormality of Functional Connections in the Resting State Brains of Schizophrenics[J]. Frontiers in Human Neuroscience, 2022, 16: 799881
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society for Neuroscience.



60. Ruwen Bu

Name	Ruwen Bu
Post	Chinese Literature , Lecturer
Academic/ Career	● 2009-2012: East China Normal University, Master of Ancient Chinese Literature ● 2001-2005: Shanghai Normal University, Bachelor of Chinese Literature
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2005-2015: Shanghai Institution of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● 2020-2021: Enterprise cooperation, Shanghai Pulmonary Hospital
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Wen Di, Ruwen Bu, Yifang Fang*, Openness and Conservation [J]. Chinese Journal of Practical Gynecology and Obstetrics 2024, 4: 413-416. ● Ruwen Bu*, Jiaying Wu, The Influence of Humanities Education on Communication Skills of Medical Students [J]. University , 2021, 51: 113-115.
Activities in Specialist Bodies over the Last 5years	● N/A



61. Bing Cui

Name	Bin Cui
Post	Physical Education and Training. Lecturer
Academic/ Career	● 1995-1999: Shanghai University of Sport, Bachelor's Degree, Major in Physical Education ● 2009-2012 Shanghai University of Sport, Master's Degree, Major in Physical Education and Training
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 1999-2015: Shanghai Medical Instrumentation College
Research and Development Projects over the Last 5 years	● NA
Industry Collaborations over the Last 5 years	● NA
Patents and Proprietary Rights	Patents ● A Fixed-point Ball Hitting Device for Tennis Training, Patent Number: CN216366569. Public Number: ZL202121001403.X
Important Publications over the Last 5 years	● Study on the practical innovation of sports teaching and training mode under the background of computer aided VR technology Technical Bulletin ISSN: 0376-723X ● A Brief Discussion on the Application of Traditional Tea Culture in Physical Education and Sports Training, Contemporary Sports Technology. ISSN: 2095-2813
Activities in Specialist Bodies over the Last 5years	● Vice Chairman of Shanghai Cricket Association



62. Wenzhe Dong

Name	Wenzhe Dong
Post	Pharmacology, Lecturer
Academic/ Career	● 2009-2012: Second Military Medical University, Master of Pharmacology. ● 2004-2009: Shandong First Medical University, Bachelor of Clinical Pharmacy.
Employment	● 2012-now: Shanghai University of Medicine & Health Sciences, lecturer.
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Dong Wenzhe, Zheng Wei, Li Juan. Study on the improvement of scopolamine-induced learning and memory dysfunction in mice by the novel biligand AChEI meprotryptamine.[J]. Journal of Anhui Medical University,, 2023,58(1):22-27
Activities in Specialist Bodies over the Last 5years	N/A



63. Jing Gao

Name	Jing Gao
Post	Public Health , Lecturer
Academic/ Career	● 2011-2014: Tongji Medical College, Huazhong University of Science and Technology, Master of Maternal and Child Health Care ● 2006-2011: Henan University of Chinese Medicine, Bachelor of Preventive Medicine
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2014-2015: Shanghai Institute of Health Sciences, Teaching Assistant
Research and Development Projects over the Last 5 years	● Shanghai University Course Navigation Plan, Funding: Shanghai Municipal Education Commission, A1-2602-20-303001-2, 60000RMB. ● Changning District Grassroots Capacity Enhancement Project - A Pilot Study on the "Cloud" Model of Continuing Medical Education in General Practice, Partner: Changning District Health Commission, Funding:HXXM-20-01-004, 40000RMB.
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Jing Gao, Juhua Zhang, Chenlei Shi, et al., Factors influencing reselection of village doctors in rural-oriented tuition-waived medical education program in Shanghai, China: A cross-sectional study [J]. Frontiers in Public Health, 2025, accepted. ● Jing Gao, Li Xu, Jingya Niu, Lei Tang. Investigation on Improving the Online Teaching Competence of Medical School Faculty [J]. Health Vocational Education, 2025, accepted. ● Jing Gao, Jiating Tong, Lili Zhou, et al. Investigation on the Status of the Team Construction of Community Public Health Talents in Shanghai [J]. China Health Standard Management, 2024,15(1):96-100. DOI:10.3969/j.issn.1674-9316.2024.01.022. ● Jing Gao, Wangchun Du, Chenlei Li, et al. Research on the Evaluation Index System of General Practitioners Competency based on Delphi Method and Analytic



	Hierarchy Process [J]. Chinese Journal of Social Medicine, 2023,40(2): 214-219. DOI:10.3969/j.issn.1673-5625.2023.02.021. ● Jing Gao, Peng Zhang, Miaomiao Zhao, et al. Investigation and countermeasures on online learning in colleges and universities from the perspective of college students [J]. Medical Education Management, 2021,7(3):319-326. DOI:10.3969/j.issn.2096-045X.2021.03.020. ● Zhang P, Gao J, Wang Y, Sun Q, Sun X. Effect of chronic disease self-management program on the quality of life of HIV-infected men who have sex with men: An empirical study in Shanghai, China. Int J Health Plann Manage. 2019 Jul;34(3):1055-1064. doi: 10.1002/hpm.2874. Epub 2019 Jul 31. PMID: 31364209. ● Jing Gao, Chenlei Li, Ting Xu, et al. Exploration and Practice of Multivariate Integrated Introduction to Medicine Based on Professionalism [J]. Medical Education Research and Practice, 2019,27(01):34-38.DOI:10.13555/j.cnki.c.m.e.2019.01.010.
Activities in Specialist Bodies over the Last 5 years	● Member of Shanghai Preventive Medicine Association.



64. Ruiyi Gong

Name	Ruiyi Gong
Post	Medical literature retrieval Associate research fellow
Academic/ Career	● 2006-2011: Shanghai Normal University, Master of Chinese language and literature ● 1998-2003: Shanghai University, Bachelor of Archives Science; Shanghai Normal University, Bachelor of Chinese language and literature
Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Associate research fellow ● 2015-2022: Shanghai University of Medicine & Health Sciences, Research assistant ● 2003-2015: Shanghai Medical Instrumentation College, Research assistant
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Kaijun Yu , Ruiyi Gong*, Longjie Sun, Xiaotao Wang: Effects of Health Literacy on Health Promotion Behavior and Medical Ecology Resource Utilization [J]. EKOLLOJ.2019.1,28(107):989-994. ● The Research on the pathway of humanistic quality education in medical college library: the case of Shanghai University of Medicine & Health Sciences [J]. Medical Education Management.2020. 7(04): 426-430+436
Activities in Specialist Bodies over the Last 5 years	● N/A



65. Dong Guo

Name	Dong Guo
Post	Lecturer of Mental Health Education
Academic/ Career	● 2007 - 2010: Zhejiang Institute of Communications, Marine Engineering ● 2013 - 2016: Minnan Normal University, Psychology ● 2017 - 2021: Fudan University, Law
Employment	● 2010-2013: Ningbo Ocean Shipping Co., Ltd., Engineer and Third Engineer
Research and Development Projects over the Last 5 years	● The general recommended project of "Shanghai University Young Teachers Training Subsidy Program" in 2023, with a subsidy amount of 40,000 yuan.
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Sun Shijin, Yang Jie, Guo Dong, & Gao Jianwei. (2022). The influence of childhood and current environmental stress on intertemporal choice: The mediating role of time perception. <i>Psychological Exploration</i>, 42(3), 252 - 260. ● Guo Dong, & Ji Ying. (2023). The application of the idea of "integration of teaching, learning and doing" in cultivating innovative qualities in college mental health education. <i>Life Education</i> (6), 125 - 128.
Activities in Specialist Bodies over the Last 5years	● Part-time tutor for professional master's degree in the Department of Psychology, Fudan University. ● Committee member of the Integrated Psychology Professional Committee of Chinese Social Psychology.



66. Liying Hou

Name	Liying Hou
Post	Associate Professor Applied Mathematics Advanced Mathematics, Probability Theory and Mathematical Statistics.
Academic/ Career	● 1990 - 1994: Harbin Normal University, Department of Mathematics, Mathematics Education ● 2001 - 2004: Zhejiang University, Department of Mathematics, Operations Research and Cybernetics
Employment	● 1994 - 2010: Heilongjiang Bayi Agricultural University, Professor ● 2010 - 2015: Shanghai Health Vocational and Technical College, Associate Professor ● 2015 - Present: Shanghai University of Medicine & Health Sciences, Associate Professor
Research and Development Projects over the Last 5 years	● Early Warning Research on Disease Critical Slowing Based on High-Throughput Omics Data, 2022 - 2024, Shanghai University of Medicine & Health Sciences (SSF - 22 - 11 - 002). ● Research on the Construction and Application of Teaching Resources Based on Knowledge Graph - Taking the Probability Theory and Mathematical Statistics Course as an Example 2024, Shanghai University of Medicine & Health Sciences (CFDY20240007).
Industry Collaborations over the Last 5 years	● 2022 Shanghai Orangehe Industrial Co., Ltd.
Patents and Proprietary Rights	● Hou Liying. An epidemic spread warning device, Patent Number: F/PT/NC/2024/11280. (2024) ● Hou Liying. Digital Rural Memory Management Information System, Patent Number: 2023SR1684905. (2023) ● Hou Liying. Real-time Synchronization Software from MySql Database to SQL Server Database. Patent Number: 2022SR0489510. (2022) ● Hou Liying. Real-time Synchronization Software from MySql Database to SQL Server Database. Patent Number: 2022SR0489510. (2022) ● Hou Liying. Multifunctional Ultrasonic Knife for Flexible Endoscope. CN209422038U (2018)
Important Publications over the Last 5 years	● Hou Liying, Chen Lifan, Shen Xindi. Research on the Modular Setting of Mathematics Courses under the General Enrollment and Training Mode, Science & Education & Culture Monthly, 2023, 9(5): 59 - 62.
Activities in Specialist Bodies over the Last 5years	● Member of Chinese Society of Industrial and Applied Mathematics



67. Meng Jiang

Name	Meng Jiang
Post	Physics, Lecturer
Academic/ Career	● 2009-2014: University of Chinese Academy of Sciences, Doctor of Materials physics and chemistry ● 2005-2009: Qufu Normal University, Bachelor of Physics
Employment	● 2014-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Project over the Last 5 years	● Research on X-ray detection and information storage performance of double perovskites, Period: 2025-2027, Partner: Shanghai Tingsong Industrial Co., LTD, Funding: 100,000RMB.
Industry Collaboration over the Last 5 years	● 2023-2024: Enterprise cooperation, Anhui Yaxiang technology Co., LTD
Patents and Proprietary Rights	N/A
Important Publication over the Last 5 years	● J. B. Fu, M. Jiang, P. Suo, W. J. Zhang, X. Lin, X. N. Yan, S. F. Zhang, G. H. Ma*, Optically controlled ultrafast terahertz switching in wafer scale PtSe₂ thin films [J]. Applied Optics, 2021, 60: 5037-5043. ● X. Shen, J. Manafian*, M. Jiang, O. A. Ilhan, S. S. Shafik, M. Zaidi, Abundant wave solutions for generalized Hietarinta equation with Hirota's bilinear operator [J]. Modern Physics Letters B, 2022, 36: 2250032.
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Physics. ● Member of the Shanghai Society of Physical Teaching Media.



68. Mingming Jin

Name	Mingming Jin
Post	Basic integration of traditional Chinese and Western medicine, Associate Professor
Academic/ Career	● 2018-2021: Shanghai University of Traditional Chinese Medicine, Doctor of Basic integration of traditional Chinese and Western medicine ● 2010-2013: Anhui Normal University, Master of Biochemistry and Molecular Biology ● 2006-2010: Anhui Normal University, Bachelor of Bioscience
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Associate Professor
Research and Development Projects over the Last 5 years	● circ-EPB41 regulates EMT and tumor stem cell differentiation and influences the proliferation, invasion and chemotherapy resistance of non-small cell lung cancer Mechanism study, Period: 2021-2023, Partner: Member of the National Natural Science Foundation, Funding: 200,000 RMB (82003142).
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Wang Y, Yuan T, He L, Huang J, Wilfred N, Yang W, Jin M*, Huang G*, Lu C*. Melittin treatment suppressed malignant NSCLC progression through enhancing CTSB-mediated hyperautophagy [J]. Biomed Pharmacother. 2024 Nov;180:117573. ● Wang Y, Yuan J, Liu J, Li X, Zhou C, Qian M, Zou Z, Lu C, Huang G, Jin M*, Melittin suppresses aerobic glycolysis by regulating HSF1/PDK3 to increase chemosensitivity of NSCLC [J]. Eur J Pharmacol. 2025 Jan 5;986:177084.
Activities in Specialist Bodies over the Last 5 years	● N/A



69. Hui Li

Name	Hui Li
Post	Lecturer
Academic/ Career	● 2000 - 2004: Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences ● 1997 - 2000: Department of Pathology, Fudan University ● 1992 - 1997: Taishan Medical University (Shandong First Medical University)
Employment	● 2013-now: Shanghai University of Medicine & Health Sciences, Lecturer. ● 2005-2007: School of Life Sciences, Fudan University, Lecturer.
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Li Hui, Fan Yiqing. Research on the Cultivation of Innovative and Entrepreneurial Talents in Rehabilitation Specialty Oriented by Social Needs under the Background of "Internet +" [J]. China Medical Education Technology, 2022, 36(01): 42 - 44. ● Li Hui, Fan Yiqing. Advantages and Development Trends of Traditional Chinese Rehabilitation Medicine from the Perspective of Big Health [J]. Chinese Medicine Modern Distance Education of China, 2023, 21(06): 198 - 200.
Activities in Specialist Bodies over the Last 5years	● N/A



70. Xiawen Li

Name	Xiawen Li
Post	Sports Cognitive Psychology, College Yoga, Lecturer
Academic/ Career	● 2017 - 2020, Shanghai University of Sport, Doctor of Human Movement Science ● 2014 - 2017, Shanghai University of Sport, Master of Sports Psychology ● 2009 - 2013, Anyang Normal University, Bachelor of Applied Psychology
Employment	● 2020-now Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Project over the Last 5 years	● Online Teaching Design and Comprehensive Evaluation of Fitness Yoga, 2022 - 2023, Shanghai University Young Teachers Training Subsidy Project. ● Research on the Characteristics of Poor Posture of College Students and the Sports Rehabilitation Course under the Background of the Integration of Sports and Medicine, 2023 - 2026, Shanghai Educational Science Research Project.
Industry Collaboration over the Last 5 years	● NA
Patents and Proprietary Rights	● NA
Important Publication over the Last 5 years	● Li, X., Zhou, Y., Zhang, C., Wang, H., & Wang, X. (2024). Neural correlates of breath work, mental imagery of yoga postures, and meditation in yoga practitioners: a functional near-infrared spectroscopy study. <i>Frontiers in Neuroscience</i>, 18, 1322071. ● Li, X., Zhou, Y., Zhang, G., Lu, Y., Zhou, C., & Wang, H. (2022). Behavioral and Brain Reactivity Associated With Drug-Related and Non-Drug-Related Emotional Stimuli in Methamphetamine Addicts. <i>Frontiers in Human Neuroscience</i>, 16. doi: 10.3389/fnhum.2022.894911 ● Tao, Q., Zhang, C., & Li, X. (2021). Dancing but not Cycle Ergometer Use Improves Emotional Regulation in Women with Methamphetamine Use Disorder. <i>Frontiers in Neuroscience</i>, 15, 792.
Activities in Specialist Bodies over the Last 5 years	● NA



71. Jun lu

Name	Jun Lu
Post	English Teaching, Lecturer
Academic/ Career	● 1999-2002 Northeast Normal University, Master of Comparative Education ● 1993-1997: Northeast Normal University, Bachelor of English
Employment	● 2002-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Jun Lu ,College English Translation Teaching for Non-English Majors from a Cultural Perspective,[J]. English Square Magazine, August 2022, Issue 23:107-110. ● Jun Lu, An Exploration of the Enlightenment of Second Language Acquisition Theory on the Teaching Model of English Newspaper and Magazine Reading for English Majors, College, [J]. June 2021, Issue 21:70-72. ● Jun Lu,A Glimpse into the Cultural Introduction in English Audio-visual and Speaking Courses in College English Teaching, Educational Teaching Forum[J]. June 2020: 202-204.
Activities in Specialist Bodies over the Last 5years	N/A



72. Jianzhong Min

Name	Jianzhong Min
Post	Mathematics , Lecturer
Academic/ Career	● 2012-2019: Fudan University, Doctor of Science ● 2004-2007: Fudan University, Master of Science ● 1999-2003:Nanjing University, Bachelor of Science
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2007-2015: Shanghai Medical Instrumentation College, Lecturer
Research and Development Projects over the Last 5 years	● Regularity analysis of solutions to partial differential equations in complex fluids, Period: 2020-2023, Partner: Ministry of Science and Technology, Funding: 11971113,530000RMB
Industry Collaborations over the Last 5 years	● 2015-2016: Omron Shanghai Research and Development Collaborative Innovation Center
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Xian-Gao Liu, Jianzhong Min, Xiaotao zhang, L^3, ∞ solutions of the liquid crystals system, Journal of Differential Equations, Volume 267, Issue 4, 2019, Pages 2643-2670 ● Min Jianzhong, Liu Xiangao, Liu Zixuan, Serrin-Type Solutions to the Incompressible Liquid Crystal Equations, Acta Mathematica Scientia (Series A), 2021, 41A(5).
Activities in Specialist Bodies over the Last 5 years	● Member of the Shanghai Society of Industrial and Applied Mathematics (SSIAM)



73. Dandan Qian

Name	Dandan Qian
Post	Information Literacy Education, Associate Research Librarian
Academic/ Career	● 2010-2012: Jilin University, Master of Management ● 2008-2010: Heilongjiang University, Bachelor of Engineering
Employment	● 2013-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2012-2013: Hebei Normal University for Nationalities, Library Assistant
Research and Development Projects over the Last 5 years	● Exploration and Practice of Integrating Ideological and Political Education into the Whole Process of Medical Information Literacy Education: A Case Study of Information Literacy Education at Shanghai Health Medical College, Period: 2024.01-2024.12, Partner: Academic Affairs Office, Funding: 8,000RMB (CFDY20240008P). ● Research on the Reform of Blended Online and Offline Teaching Mode for Medical Information Literacy Education in the Post Pandemic Era, Period: 2021.04-2021.12, Partner: Academic Affairs Office, Funding: 5,000RMB (JG(21)18-C2-01).
Industry Collaborations over the Last 5 years	● 2020.12-2021.12: Enterprise cooperation, Construction and Innovative Application of Enterprise Information Ecosystem in the 5G Era
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Qian Dandan, Xu Xiaojun Exploration of the Application of the "Dual line Hybrid" Teaching Model in Medical Information Literacy Education in the Post Pandemic Era [J]. Information Science, 2021, 39 (12): 133-138. ● Qian Dandan, Liu Lihua, Peng Jun, etc Construction of the "Five in One" Online Teaching Quality Evaluation System for Universities [J]. Adult Education in China, 2021, (12): 44-47. ● Qian Dandan, Liu Yang, Hu Shanshan, etc Research on the Composition Elements and Service Architecture of Knowledge Services in Smart Libraries [J]. Information Science, 2019, 37 (12): 52-56. ● Qian Dandan, Wang Lihua, Liu Wei Exploration of the Construction and Typical Applications of the Intelligent Ecosystem in the Metaverse Library [J]. Library Construction, 2023, (04): 59-66.
Activities in Specialist Bodies over the Last 5 years	● Member of the Information Literacy and Professional Capacity Building Special Committee of the Shanghai Library Association. ● Member of the Science Popularization Education Professional Committee of the Shanghai Library Association.



74. Jun Qian

Name	Jun Qian
Post	Physical Education and Traditional National Sports, Lecturer
Academic/ Career	● 2006-2008: Shanghai University of Sport, Master's Degree in Traditional National Sports ● 2002-2006: Shanghai University of Sport, Bachelor's Degree in Physical Education
Employment	● 2008-2015: Shanghai Medical Instrument College, Physical Education Teacher ● 2015-now: Shanghai University of Medicine & Health Sciences, Physical Education Teacher
Research and Development Projects over the Last 5 years	● NA
Industry Collaborations over the Last 5 years	● NA
Patents and Proprietary Rights	● NA
Important Publications over the Last 5 years	● Qian Jun, "Research on the Application of Experiential Education in College Physical Education Courses," Contemporary Sports Science and Technology, 2020, 09: 131-132. ● Qian Jun, Wu Hua, "Analysis of Safety Factors in College Students' Outdoor Sports," Contemporary Sports Science and Technology, 2021, 09: 235-237. ● Qian Jun, Wu Hua, "Factors Influencing College Students' Participation in Fitness and Countermeasures," Contemporary Sports Science and Technology, 2021, 10: 109-111.
Activities in Specialist Bodies over the Last 5 years	● NA



75. Jieqiong Sun

Name	Jieqiong Sun
Post	English Teaching, Lecturer
Academic/ Career	● 2010-2013: Shanghai International Studies University, Master of English Language and Literature ● 1999-2003: Shanghai Normal University, Bachelor of English Language and Literature
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2003-2015: Health School attached to Shanghai Jiaotong University School of Medicine, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Jieqiong Sun, On the Teaching Mode of Medical English [J]. The Guide of Science and Education, 2022, 1(1): 97-99. ●
Activities in Specialist Bodies over the Last 5years	● N/A



76. Jing Tian

Name	Jing Tian
Post	Translation Studies and Foreign Language Teaching, Lecturer
Academic/ Career	● 1998-2000: Shanghai International Studies University, Master of Arts ● 2005-2009: Dalian University of Foreign Languages, Bachelor of Arts
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2012-2015: Shanghai Institute of Health Sciences, Teaching Assistant
Research and Development Projects over the Last 5 years	● Exploration and Practice of English Teaching for Medical Humanities under the Perspective of Moral Education, Period: 2024-2025, Funding: Shanghai Municipal Commission of Education, 30000RMB (A3-0200-24-311008-6).
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Tian Jing, Exploration and Practice of Ideological and Political Education in Foreign Language Curriculum, The Guide of Science & Education, 2021, 20(7): 141-144. ● Tian Jing, Some Thoughts on College English Teaching Application under the Background of Artificial Intelligence Translation [J]. The Guide of Science & Education, 2019, 32(11):141-143 .
Activities in Specialist Bodies over the Last 5 years	● N



77. Qiwei Tian

Name	Qiwei Tian
Post	Smart biomaterials ,Professor
Academic/ Career	● 2009-2012: Donghua University, Doctor of Materials ● 2006-2009: Shanghai Normal University, Master of Inorganic Chemistry ● 2002-2006: Henan Normal University, Bachelor of Chemistry
● Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Professor ● 2021-2022: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2015-2021: Shanghai Normal University, Associate Professor ● 2012-2015: KAUST , postdoctor
Research and Development Projects over the Last 5 years	● Study on the Effect of Starch Iodine Calcium Smart Reagents Mediating Photothermal Regulation of Calcium Homeostasis in Liver Cancer Cells to Enhance Immunotherapy Efficacy, Period:2021-2024, Partner: Shanghai Science and Technology Natural Science General Project, Funding: 200000.0 RMB (21ZR1428500)
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● Qiwei Tian, Mengjun Liu, Mengxin Wang, You Yang, Gang Huang. Starch-Iodine Calcium Prodrug and Its Preparation Method and Application in the Preparation of Tumor Intelligent Diagnosis and Treatment Reagents, Patent Number: CN202310021678.7 (2023)
Important Publications over the Last 5 years	● Mengxin Wang, Fengfeng Xue, Lu An*, Dan Wu, Shuang Sha, Gang Huang*, Qiwei Tian*, Photoacoustic-Imaging-Guided Photothermal Regulation of Calcium Influx for Enhanced Immunogenic Cell Death. Advanced Functional Materials 2024, 34, 2311853.
Activities in Specialist Bodies over the Last 5years	● Vice Chairman of the Shanghai Experimental Nuclear Medicine and Nuclear Pharmacy Professional Committee



78. Fang Tong

Name	Fang Tong
Post	Lecturer in Neuroscience
Academic/ Career	● 2014-2019: Tongji Medical College, Huazhong University of Science and Technology, Doctor of Medicine ● 2007-2012: Tongji Medical College, Huazhong University of Science and Technology, Bachelor of Medicine
Employment	● 2021-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2020-2021: INCIA-UMR5287, CNRS, Postdoctoral Researcher ● 2012-2013: Institute of Forensic Science, Assistant in Research and Authentication
Research and Development Projects over the Last 5 years	● Mechanisms of Repeated Mild Traumatic Brain Injury Disrupting α-Synuclein Leading to Dysfunction of the Brain Glymphatic System and Inducing Neurodegeneration, 2020-2024, National Natural Science Foundation of China, Grant 300,000 RMB (82301577).
Industry Collaborations over the Last 5 years	● 2024-now: Part-time Forensic Appraiser, Shanghai Fuling Forensic Appraisal Center
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Tong F, Liang Y, Zhu L Ma L, Huang F, Lv Y, Li Y*, Zhou Y*. Peripherin: a proposed biomarker of traumatic axonal injury triggered by mechanical force [J]. Eur J Neurosci, 2023, 58 (5), 3206-3225 ● Tong F, Lin J, Zeng Z, Wang Q, Yang Z and Lv Y*. Sudden unexpected death in epilepsy: Abibliometric overview [J]. Front. Neurol, 2023, 14:1139521 ● YU Kai-Lin, ZHU Yu-Jie, LV Ye-Hui, XI Ying-Ying, LU Yi-Ying, YANG Ming-Zhen, TONG Fang*. Research progress on aquaporins associated with central nervous system. Progress in Physiological Sciences, 2024,55(1) : 34~42. ● F Tong, Y Yang, Y Liang, TZ Lopsong, YL Liu, SQ Zhao, GL He, YW Zhou, Journal of Forensic Medicine, 2020, 36 (1), 99-103
Activities in Specialist Bodies over the Last 5 years	● Review Board Member for International Journal of Molecular Sciences ● Member of the Chinese Anatomy Society ● Member of the Shanghai Anatomy Society



79. Huijing Wang

Name	Huijing Wang
Post	Associate Professor in Pharmacology
Academic/ Career	● 2009-2012: Utrecht University Medical Center, Ph.D. in Psychoneuroimmunology ● 2002-2005: Shanghai Medical College, Fudan University, Master of Pharmacology ● 1997-2002: Shanghai Medical College, Fudan University, Bachelor of Basic Medical Sciences
Employment	● 2017-Present: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2005-2017: Shanghai Medical College, Fudan University, Associate Professor
Research and Development Projects over the Last 5 years	● Diagnostic Criteria and Comprehensive Intervention for Frailty in the Elderly Population in China. Period: 2019-2024. Partner: Ministry of Science and Technology. Funding: 460,000 RMB (2018YFC2000500/03)
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● Huijing Wang, Chao Zhao, Siyue Chen, Xingyu Rong. Method for Producing a Rodent Frailty Model. Patent No.: ZL 2022 1 0031958.1 (2023).
Important Publications over the Last 5 years	● Si-yue Chen, Xing-yu Rong, Xin-yi Sun, Yi-rong Zou, Chao Zhao* and Huijing Wang, A Novel Trimethylamine Oxide Induced Model Implicates Gut Microbiota-Related Mechanisms in Frailty [J]. Front. Cell. Infect. Microbiol. 2022, 12:803082. ● Siyue Chen, Tongyao Wang, Chao Zhao, Huijing Wang, Oxidative stress bridges the gut microbiota and the occurrence of frailty syndrome [J]. World J Gastroenterol 2022 October 14; 28(38): 5547-5556 ● Yuchen Wu, Huijing Wang*, Recent progress on animal models of frailty. [J]. Geriatrics & Health Care, 2024, 30(5): 1470-1474
Activities in Specialist Bodies over the Last 5years	● N/A



80. Jieting Wang

Name	Jieting Wang
Post	English Language and Literature, Lecturer
Academic/ Career	● 2005-2008: Shanghai International Studies University, Master of British and American Literature ● 2001-2005: Shanghai International Studies University, Bachelor of Teaching Chinese as a Foreign Language
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2010-2015: Shanghai Medical Instrumentation College, Lecturer ● 2008-2010: Shanghai Medical Instrumentation College, Teaching Assistant
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Jieting Wang, On the Image of a Scientist Father in the Novels of Margaret Atwood, Education Teaching Forum[J], 2020, 21:122-125. ● Jieting Wang, A Structuralist Interpretation of "Surfacing", Journal of Western[J], 2021, 11(1): 129-131. ● Jieting Wang, Circular Development: A Structuralist Interpretation of "Surfacing", English Square[J], 2022,05:74-76. ● Jieting Wang, Medical Humanities and English Narration in Classic Paintings[M], People's Medical Publishing House Ltd, 2022.
Activities in Specialist Bodies over the Last 5 years	● N/A



81. Hongbiao Wang

Name	Hongbiao Wang
Post	Professor of Sports Psychology
Academic/ Career	● 2006/09-2009/06: Shanghai University of Sport, College of Sports Science, Doctor of Education in Sports Training ● 2000/09-2003/06: Shenyang Sport University, College of Sports Training, Master of Education in Sports Training ● 1996/09-2000/06, Shenyang Sport University, College of Physical Education, Bachelor of Education in Physical Education
Employment	● 2018/09-now: Shanghai University of Medicine & Health Sciences, Center for Sports and Brain Health, Professor ● 2009/07-2018/08: Shenyang Sport University, Department of Sports Psychology, Associate Professor ● 2003/09-2009/06: Jilin University, School of Physical Education, Lecturer
Research and Development Projects over the Last 5 years	Shanghai Educational Research Project, C2-2020016, "Research on Physical Literacy Testing and Evaluation among College Students in Shanghai," October 2020 - December 2023, Funding: 50,000 RMB, Status: Ongoing
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Li, X., Zhou, Y., Zhang, G., Lu, Y., Zhou, C., & Wang, H*. (2022). Behavioral and Brain Reactivity Associated With Drug-Related and Non-Drug-Related Emotional Stimuli in Methamphetamine Addicts. <i>Frontiers in Human Neuroscience</i>, 16. ● Ji, Z., Wang, L., Cai, M., Lu, L., & Wang, H*. (2022). Bibliometric analysis study on cognitive function in developmental coordination disorder from 2010 to 2022. <i>Frontiers in Psychology</i>, 13, 1040208. ● Chen, X. X., Ji, Z. G., Wang, Y., Xu, J., Wang, L. Y., & Wang, H. B*. (2023). Bibliometric analysis of the effects of mental fatigue on athletic performance from 2001 to 2021. <i>Frontiers in Psychology</i>, 13, 1019417. ● Wang, H., Zhang, C., Ji, Z., Li, X., & Wang, L. (2024). Faster, more accurate, more confident? An exploratory experiment on soccer referees' yellow card decision-making. <i>Frontiers in Psychology</i>, 15, 1415170.



Activities in Specialist Bodies over the Last 5years	● Member of the Sports Psychology Division, Chinese Society of Sports Science
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82. Zongzhong Wang

Name	Zongzhong Wang
Post	Foreign Linguistics and Applied Linguistics , Associate Professor
Academic/ Career	● 2004-2007: Shanghai Normal University, Master of Arts ● 2000-2004: Huainan Normal University, Bachelor of Arts
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 2007-2015: Shanghai Health Vocational and Technical College, Lecturer
Research and Development Projects over the Last 5 years	● Research on optimizing the practice of smart foreign language blended teaching for medical students, Period: 2022-2023, Partner: Ministry of Education, Funding: 10,000RMB (220601339225126). ● Research on The innovative practice of college English education in the context of new medical science: taking Shanghai University of Medicine and Health Sciences for example, Period: 2023-2025, Partner: China Association of Higher Education, Funding: 10,000RMB (23WY0429).
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Wang Zongzhong, Liu Yuxiao, Zhang Ting, et al.: The status and enlightenment of nursing English teaching research in China [J]. Chinese Journal of Nursing Education, 2024, 21(1): 119-123. ● Wang Zongzhong, Lu Yiyuan, Guang Yihui, et al.: Teaching medical English combined with ideological and political education from the perspective of medical humanities education [J]. Chinese Journal of Medical Education, 2022, 42(1): 11-15.
Activities in Specialist Bodies over the Last 5 years	● Member of China Association of Higher Education. ● Member of China Association of Chinese Medicine.



83. Honghai Xia

Name	Honghai Xia
Post	Associate Professor
Academic/ Career	1989-1993: Harbin Normal University, Bachelor's Degree in Physical Education
Employment	● 2015-Present: Shanghai University of Medicine & Health Sciences ● 2008-2015: Shanghai Medical Instrument College ● 2005-2008: Pacific Financial College, Fudan University ● 1993-2008: Harbin Institute of Technology
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	Xia, H. (2021). Looking Forward to the Performance of Chinese Ice Sports at the Beijing Winter Olympics from the Sochi and Pyeongchang Winter Olympics. Ice and Snow Sports, 43(5), 16-20.
Activities in Specialist Bodies over the Last 5 years	N/A



84. Yinyue Xie

Name	Yinyue Xie
Post	Physics, Associate Professor
Academic/ Career	● 2006-2011: University of Shanghai for Science and Technology , Master of Optical Engineering (Part-time study) ● 1982-1986: Sun Yat-Sen University, Bachelor of Physics
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Associate Professor ● 1996-2015:Shanghai Medical Equipment College, Associate Professor ● 1986-1996:Shanghai Optical Instrument Factory, engineer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Yinyue Xie, Minxiong Zhou, Ling Wei, Discussion on the Teaching Experience of College Physics under the Idea of Curriculum Ideology and Politics [J]. Jiaoyu Jiaoxue Luntan, 2022,06:153-156.
Activities in Specialist Bodies over the Last 5years	● N/A



85. Qihong Xu

Name	Qihong Xu
Post	English Language and Literature, Lecturer
Academic/ Career	● 2017-2022: Shanghai International Studies University, Doctor of English Language and Literature ● 2003-2006: Shanghai International Studies University, Master of English Language and Literature ● 1999-2003: Zhejiang Normal University, Bachelor of English Education
Employment	● 2022-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2003-2017: Zhejiang Normal University, Lecturer
Research and Development Projects over the Last 5 years	● Construction and Practice of General English Literature Courses Based on the Integration of Medicine and Humanities under the Background of New Medical Disciplines, Period: 2022-2025, Partner: Shanghai University of Medicine & Health Sciences, Funding: 5,000RMB (SSF-23-12-002).
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Qihong Xu, Ford Madox Ford, "Perhaps the Most Unjustly Neglected Modern English Novelist": An Interview with Professor Max Saunders, 2022, 36(1): 11-22.
Activities in Specialist Bodies over the Last 5 years	● N/A



86. Haihong Yuan

Name	Haihong Yuan
Post	Associate Professor
Academic/ Career	● 1996-2002: Shanghai Second Medical University, Bachelor's Degree in Clinical Medicine ● 2004-2007: Shanghai Jiao Tong University School of Medicine, Master's Degree in Pharmacology.
Employment	● 2002-2004: Central Hospital of Putuo District, Clinical Physician ● 2007-Present: Shanghai University of Medicine & Health Sciences, Pharmacology Teacher
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● N/A
Activities in Specialist Bodies over the Last 5years	● N/A



87. Jing Yuan

Name	Jing Yuan
Post	Foreign Linguistics and Applied Linguistics, Lecturer
Academic/ Career	● 2010-2012: Wuhan University, Master of Computer Engineering ● 1997-2001: Wuhan University, Bachelor of Arts
Employment	● 2015-now: Shanghai University of Medicine & Health Sciences, Lecturer ● 2001-2015: Shanghai Health Vocational and Technical College, Lecturer
Research and Development Projects over the Last 5 years	● N/A
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Yuan Jing: "Empathy Education" in College Public English Classes [J]. English Square, 2021(06):82-84 . ● Yuan Jing: Discussion on the Importance and Classroom Teaching Mode of College English Grammar Teaching [J]. Journal of Science and Education , 2021(02):176-177. ● Yuan Jing: Application of CBI Teaching Method in English Teaching in Medical Colleges [J]. The Guide of Science & Education, 2020(32):164-165.
Activities in Specialist Bodies over the Last 5 years	● N/A



88. Fan Zhang

Name	Fan Zhang
Post	English Language, Lecturer
Academic/ Career	● 2005-2008: Shanghai University of Master's degree in Foreign Linguistics and Applied Linguistics ● 1998-2002: Qufu Normal University of Bachelor's degree in English Language and Literature
Employment	● 2009-now: Shanghai University of Medicine & Health Sciences, English teacher ● 2002-2005: Qufu Normal University, English teacher
Research and Development Projects over the Last 5 years	● Exploration of College English Curriculum Reform Practice Integrating Medical Humanities Education into English Teaching, (B1 - 0200 - 19 - 309319) ● Research on Curriculum Construction Project The English Narrative Behind Medical (B1-0200-19-309151)
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Fan Zhang, Cross-Cultural Competence Cultivation under the Multi-modal and Multi- media Environment[J]. Science Education Article Collects, 2020, 11. ● Fan Zhang, The Collision of Scalpel and Palette - Medical Masterpiece Narrative Course Design Based on Medical Humanities Quality [J]. Modern Communication, 2021, 23: 57 - 59. ● Fan Zhang, Viewing Medicine through Oil Paintings-Cultivation of Medical Students' Humanistic Quality, [J].Science Education Article Collects, 2021, 6: 102 - 110.
Activities in Specialist Bodies over the Last 5years	● N/A



89. Leya Zhang

Name	Leya Zhang
Post	Lecturer in Mental Health Education
Academic/ Career	● 2005-2009: Henan Polytechnic University, Bachelor's Degree in Law ● 2010-2012: Harbin Engineering University, Master's Degree in Education ● 2014-2020: China University of Political Science and Law, Doctorate in Law
Employment	● 2012-2013: Guangzhou Pule Social Work Service Society, Psychological Counselor
Research and Development Projects over the Last 5 years	● "Shanghai Higher Education Young Teacher Training Support Program" General Recommendation Project, Funding: 40,000 RMB (ZZ202216013), 2022.
Industry Collaborations over the Last 5 years	● N/A
Patents and Proprietary Rights	● N/A
Important Publications over the Last 5 years	● Zhang Le Ya. Exploration of Ideological and Political Education in Mental Health Education Courses for College Students in the New Era [J]. University, 2021, (51): 155-157. ● Zhang Le Ya. Discussion on the Construction Path of Virtual Teaching and Research Rooms in Mental Health Education [J]. Modern Commerce and Industry, 2024, 45(19): 224-226.
Activities in Specialist Bodies over the Last 5years	● N/A



90. Naizhi Zhang

Name	Naizhi Zhang
Post	English, Lecturer
Academic/ Career	● 2009-2011: Shanghai Normal University, Master of Education ● 2005-2009: Shanghai Normal University, Bachelor of Arts
Employment	● 2011-now: Shanghai University of Medicine & Health Sciences, Lecturer
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	N/A
Activities in Specialist Bodies over the Last 5years	N/A



91. Dehu Zheng

Name	Dehu Zheng
Post	College English Teaching Lecturer
Academic/ Career	● 2004-2007: University of Shanghai for Science and Technology, Master of Applied Linguistics ● 2000-2004: Qufu Normal University, Bachelor of English Teaching
Employment	● 2007-now: Shanghai University of Medicine & Health Sciences, lecturer
Research and Development Projects over the Last 5 years	N/A
Industry Collaborations over the Last 5 years	N/A
Patents and Proprietary Rights	N/A
Important Publications over the Last 5 years	● Dehu Zheng, An Initial Exploration of Corpus-Based English Word Family Formation Methods--Taking the Cave Word Family as an Example [J]. English Square, 2022, (09): 24-27.
Activities in Specialist Bodies over the Last 5years	N/A