



5.1 Student Academic Competitions and Achievement Awards

Table 1 List of Student Science and Technology Innovation Awards

No.	Student ID(s)	Student Name(s)	Award/Project Title	Award Date	Awarding Organization	Award Level	Supervisor (s)
1	20240200483	Xinyao Cai	Smart wristwatch-type wearable electronic device based on non-invasive rapid detection (anti-snoring device) Technology Innovation Competition of the 2025 Belt and Road & BRICS Skills Development and Technology Innovation Competition (Guangzhou International Competition)	2025-08	Organizing Committee of the BRICS Skills Development and Technological Innovation Competition; Belt and Road & BRICS Skills Development International Alliance	First Prize	Ronghua Yuan
2	20240200483	Xinyao Cai	Smart anti-snoring watch based on SpO2-guided weak stimulation of the HPA system 2025 Belt and Road & BRICS Skills Development and Technology Innovation Competition	2025-03	Organizing Committee of the BRICS Skills Development and Technological Innovation Competition; Belt and Road & BRICS Skills Development International Alliance	Second Prize	Ronghua Yuan



3	20210200646 20210204827	Ruoxi Zheng Shuqun Ye	Contest for the First Campus First Aid and Emergency Care Skills Event (Medical and Health Group) Belt and Road & BRICS Skills Development and Technology Innovation Competition	2023-11	Organizing Committee of the BRICS Skills Development and Technological Innovation Competition	Excellence Award	Duanying Cai Ronghua Yuan
4	20170200522 20170203933 20170205182 20170204841	Anjing Zheng Jiayu Yao Xiaobin Liu Ruikai Xing	East China Regional Competition, Nursing Track, 10th China College Students Medical Technology Skills Competition China College Students Medical Technology Skills Competition	2021-04	Ministry of Education; Xuzhou Medical University	Second Prize	Min Zou Wang Qingjun, Yan Li Yongru Ye
5	20200205821 20190204880 20210200612 20200200526 20190204732 20200202710	Qian Deng Wenhui Yang Leyi Jin Piaoran Li Jia Zhou Feng Wan	Anti-snoring Device: A Respiratory Sleep Instrument Based on SpO2-coupled Micro-vibration 1st National Forum for Nursing Students of the Chinese Nursing Association	2022-07	Academic Department, Chinese Nursing Association	None	Ronghua Yuan
6	20230204982	Ting Wang	Robotics Innovation Competition 23rd Robot Competition	2021-12	China Robotics and Artificial Intelligence Organizing Committee	National Third Prize	Xiuyan Guo



7	20230204982	Ting Wang	Robotics Innovation Competition 23rd Robot Competition	2021-08	China Robotics and Artificial Intelligence Organizing Committee	Provincial Third Prize	Xiuyan Guo
8	20200206732 20200203347	Shuangwang Ren Kongdong Liu	Robotics Innovation Competition 25th China Robotics and Artificial Intelligence Competition	2023-06	Organizing Committee of the China Robotics and Artificial Intelligence Competition	Excellence Award	Xiuyan Guo
9	20190203667 20200206732 20200203347	Yuan Chen Shuangwang Ren Kongdong Liu	Medical Innovation Robot 24th China Robotics and Artificial Intelligence Competition	2022-08	Organizing Committee of the China Robotics and Artificial Intelligence Competition	National Third Prize	Xiuyan Guo
10	20200205821	Qian Deng	Respiratory Sleep Device Based on Blood Oxygen Saturation Monitoring Coupled with Micro-vibration: Wristwatch-type Anti-snoring Device 5th China (Jiangxi) Public Safety Innovation and Entrepreneurship Competition Robotics Innovation Competition	2023-12	Jiangxi Provincial Department of Education; Jiangxi Provincial Department of Science and Technology; Publicity Department of the CPC Jiangxi Provincial Committee, etc.	Third Prize (Category A3)	Ronghua Yuan



11	20230205048 20230202021 20230200612 20230200653 20230203699	Qiuyun Tang Jingyun Shen Tianlu Ma Chengfu Dai Jiahui Wan	Restful Nights with Infusion: An Integrated Automatic IV Pole Jiujiang University Student Innovation Competition and Provincial Competition Selection	2025-10	Jiujiang University	Merit Award	Yuanyuan Li
12	20240200483 20240202985 20240205746	Xinyao Cai Yuhuan Cheng Jiahao Yu	Smart wristwatch-type anti-snoring device based on SpO2-coupled HPA weak stimulation Jiujiang University Student Innovation Competition and Provincial Competition Selection	2025-1	Jiujiang University	Merit Award	Ronghua Yuan
13	20240202985 20240202883 20240204822	Yuhuan Cheng Lantian Cai Yongzheng Ye	Temperature-conductive, high-temperature-controlled male contraceptive underwear Jiujiang University Student Innovation Competition and Provincial Competition Selection	2025-1	Jiujiang University	Merit Award	Ronghua Yuan
14	20210200612 20210200646 20230204824	Leyi Jin Ruo Xi Mintao Xiao	Sputum Analysis and Lung Oxygenation: An Integrated Intelligent Home Device for COPD Oxygen Therapy, Nebulization, and Sputum Testing Jiujiang University Student Innovation	2025-10	Jiujiang University	Merit Award	Xiaojuan Zhou Xiuyan Guo



			Competition and Provincial Competition Selection				
15	20210200612 20210200646 20230204824	Leyi Jin Ruoxi Zheng Mintao Xiao	Healthy Anti-snoring Solution: Wristwatch-type Smart Respiratory Sleep Instrument Based on Blood Oxygen Monitoring 10th China International College Students Innovation Competition, Jiujiang University	2024-06	Jiujiang University	Silver Award	Ronghua Yuan
16	20210207633 20210207619 20210207632 20220203075 20230202034	Yiwei Xu Yi Guo Yuwen Zeng Zhiqin Cai Hongsen He	"Medical Insights at a Touch, Window of Intelligence" VR Technology Exploration Center for Healthcare Support 10th China International College Students Innovation Competition, Jiujiang University	2024-06	Jiujiang University	Bronze Award	Xiuxiu Liu
17	20210207632 20230205322 20220202193 20220205354 20210207619 20210207633	Yuwen Zeng Jiali Luo Wang Tingying Wenjing Wan Yi Guo Yiwei Xu	"A New Journey with Ostomy Bags": Professional Training Base for Stoma Therapists 10th China International College Students Innovation Competition, Jiujiang University	2024-06	Jiujiang University	Merit Award	Xiuxiu Liu
18	20210207617	Likun Yu	FTTN + Smart Elderly Care: Technology	2024-06	Jiujiang University	Merit	Xiuxiu Liu



	20210207619 20220200832 20220204973 20210207633	Yi Guo Xinyu Zhang Yaqiong Huang Yiwei Xu	and Hardware Building Safe and Comfortable Living 10th China International College Students Innovation Competition, Jiujiang University			Award	
19	20230200330 20230200634 20230204889 20230200299 20230201880	Wei Li Yixuan Chen Ning Xu Qianhui He Sihan Dan	Joyful and Healthy Elderly Care: Community-embedded Smart Elderly Care Service Center 8th Internet+ College Students Innovation and Entrepreneurship Competition	2024-06	Jiujiang University	Merit Award	Mengling Liu
20	20210202258 20210202907 20210202018 20210206318 20917030608	Yao Fang Liping Huang Chunmei Zhu Xi Wan Hui Jiang	Temperature-conductive, high-temperature-controlled male contraceptive underwear 10th China International College Students Innovation Competition, Jiujiang University	2024-06	Jiujiang University	Merit Award	Ronghua Yuan
21	20210207610 20210207601 20210207589 20210207625 20210207620	Huan Long Zitan Sheng Yuqi Sun Meihua Yang Mei Liu	Smart Elderly Home Care: Home Care Service Platform for Older Adults 10th China International College Students Innovation Competition, Jiujiang University	2024-06	Jiujiang University	Merit Award	Yan Li



22	20230206101	Yinhong Duan	Development of an Electronic Larynx	2024-06	Jiujiang University	Merit Award	Yuanyuan Li
	20230206026	Keyan Hu	Product				
	20230204559	Wentao Wei	10th China International College Students				
	20230206098	Hongyan Lin	Innovation Competition, Jiujiang				
	20230200612	Tianlu Ma	University				
23	20210202246	Zixing Li	Improving First Aid Education and	2024-06	Jiujiang University	Merit Award	Ronghua Yuan
	20210201548	Ting Luo	Supporting Rural Revitalization: First Aid				
	20210201193	Yao Wang	Gate Experiential Training Camp				
	20210205208	Peiru Tang	10th China International College Students				
24	20200205821	Qian Deng	Healthy Anti-snoring: Wristwatch-type	2023-06	Jiujiang University	Silver Award	Ronghua Yuan
	20210200612	Leyi Jin	Smart Respiratory Sleep Instrument Based				
	20210200646	Ruoxi Zheng	on Blood Oxygen Monitoring				
			Final of the 9th Jiujiang University				
25	20210202258	Yao Fang	Temperature-conductive,	2023-06	Jiujiang University	Bronze Award	Ronghua Yuan
	20210202907	Liping Huang	high-temperature-controlled male				
	20210202018	Chunmei Zhu	contraceptive underwear				
	20210206318	Xi Wan	Final of the 9th Jiujiang University				
			Internet+ College Students Innovation and				
			Entrepreneurship Competition				



26	20210205711 20200205821 20220205063 20210201973 20220203876 20210201816	Linzi Guo Qian Deng Yanqi Fei Zhongyun Zhou Yilin Tang Xiayu Zhou	Empowering Elderly Care: Intelligent Care Assistive Device for Disabled Older Adults Final of the 9th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition	2023-06	Jiujiang University	Bronze Award	Duanying Cai
27	20210202246 20210201193 20210205208 20210201548 20200205821	Zixing Li Yao Wang Peiru Tang Ting Luo Qian Deng	Improving First Aid Education and Supporting Rural Revitalization: First Aid Gate Experiential Training Camp Final of the 9th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition	2023-06	Jiujiang University	Excellence Award	Ronghua Yuan
28	20200205821	Qian Deng	Anti-snoring Device: A Respiratory Sleep Instrument Based on SpO2-coupled Micro-vibration 8th Internet+ College Students Innovation and Entrepreneurship Competition	2022-09	Jiujiang University	University- level Silver Award	Ronghua Yuan
29	20210202246	Zixing Li	First Aid Gate: Serving Rural Revitalization and Improving Health Services 8th Internet+ College Students Innovation and Entrepreneurship Competition	2022-09	Jiujiang University	University- level Excellence Award	Ronghua Yuan



30	20190207501	Suxin Liao	Chef Xiaoi: Three-in-one Shared Healthy Kitchen 8th Internet+ College Students Innovation and Entrepreneurship Competition	2022-09	Jiujiang University	University-level Excellence Award	Dan Wu
31	20210200646	Ruoxi Zheng	Life with an Ostomy Bag: Stoma Therapist Training Institution 8th Internet+ College Students Innovation and Entrepreneurship Competition	2022-09	Jiujiang University	University-level Excellence Award	Xiuxiu Liu
32	20200205821 20210200646	Qian Deng Ruoxi Zheng	HML Respiratory Sleep Instrument: Anti-snoring Device 13th Challenge Cup College Students Entrepreneurship Plan Competition	2022-05	Jiujiang University	University-level Third Prize	Ronghua Yuan
33	20200205821 20210200646	Qian Deng Ruoxi Zheng	Healthy Anti-snoring: Wristwatch-type Smart Respiratory Sleep Instrument Based on Blood Oxygen Monitoring 18th Challenge Cup College Students Extracurricular Academic Science and Technology Works Competition, Jiujiang University	2023-04	Jiujiang University	Third Prize	Ronghua Yuan
34	20210202258 20200205821 20210202018 20210206318	Yao Fang Qian Deng Chunmei Zhu Xi Wan	Temperature-conductive, high-temperature-controlled male contraceptive underwear 18th Challenge Cup College Students	2023-04	Jiujiang University	Third Prize	Ronghua Yuan



	20210202907	Liping Huang	Extracurricular Academic Science and Technology Works Competition, Jiujiang University				
35	20210200646 20220205552 20200205821	Ruoxi Zheng Jing Li Qian Deng	Ultimate On-site Solution for Acute Airway Foreign Body Obstruction: Simple Cricothyroid Membrane Puncture Device 18th Challenge Cup College Students Extracurricular Academic Science and Technology Works Competition, Jiujiang University	2023-04	Jiujiang University	Third Prize	Ronghua Yuan
36	20180205714 20220202535 20190206029 20190202040 20190201719	Mengying Chen Yue Li Fujia Zhang Linna Zhou Sili Chen	Development of the Health Promotion Smart Medical and Nursing Service Platform Based on Health Big Data: 5G Medical Time Challenge Cup College Students Extracurricular Academic Science and Technology Works Competition, Jiujiang University (Science and Technology Invention and Production, Category B)	2021-05	Jiujiang University	Third Prize	Xiuxiu Liu



37	20190204880 20190200945 20190200960 20190201356 20180205461	Wenhui Yang Jiawen Huo Ziyu Feng Xia Chen Chengfei Gao	HML Anti-snoring Product Service System Based on SpO2 Monitoring "Ultimate Fantasy Cup" 7th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition (University Level)	2021-06	Jiujiang University	Silver Award	Ronghua Yuan
38	20200205837 20200205821 20190205749 20190204677	Yuting Wang Qian Deng Yiyang Jin Yingting Gan	Palliative Care Community Nursing Center "Ultimate Fantasy Cup" 7th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition (University Level)	2021-06	Jiujiang University	Bronze Award	Xuehua Lai
39	20190205656 20190202040 20190204880 20220202535 20200206929	Shuting Xie Linna Zhou Wenhui Yang Yue Li Ziying Liu	"Abdominal Wall Rose" Stoma Therapist Training Institution "Ultimate Fantasy Cup" 7th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition (University Level)	2021-06	Jiujiang University	Bronze Award	Xiuxiu Liu
40	20200205386 20200204778 20200202946 20250201898	Fuyun Zheng Qi Luo Haijia Shen Xin Wan	VR Medical Experience Center "Ultimate Fantasy Cup" 7th Jiujiang University Internet+ College Students Innovation and Entrepreneurship Competition (University Level)	2021-06	Jiujiang University	Merit Award	Xiuxiu Liu



Table 2 Professional Nursing Skills Competition Awards

No.	Student Name(s)	Award/Project Title	Award Year	Awarding Organization	Award Level
1	Anjing Zheng, Jiayu Yao, Xiaobin Liu, Ruikai Xing	The Medical Technology Skills Competition of Chinese College Students	2021	Ministry of Education	Provincial Second Prize
2	Wenli Zhang, Yaqi Luo, Hui Zhong	Jiujiang University 3rd National Nursing Skills Competition	2025-05	Jiujiang University	First Prize
3	Jing Li, Jingru Zhang, Lin Ye, Siyuan Le Yuting Liu, Qinyu Zhu	Jiujiang University 3rd National Nursing Skills Competition	2025-05	Jiujiang University	Second Prize
4	Li Xiong, Wenxiu Zhong Jiawei Gong, Qing Xie Qiqi Xun, Lingxin Yu, Shengying Tan Yuezheng Rao, Jinjin Qin	Jiujiang University 3rd National Nursing Skills Competition	2025-05	Jiujiang University	Third Prize
5	Qing Chen, Chaoyue Han, Yantong Liu, Yaoqin Huang Yangjiao Xiang, Wenjing Wan, Xinyue Huang Haijiao Ma, Zhiqin Cai, Xiaotian Wu, Ximei Ju Haiyan Hong, Meijun Ren, Xiaoya Lin, Jiayu Xu Shufen Zhou, Yiyang Feng, Jingjing Cheng Xuerui Zhao, Jiaojiao Xiong, Siqian Liu	Jiujiang University 3rd National Nursing Skills Competition	2025-05	Jiujiang University	Excellent Prize
6	Yao Fang, Yan Zeng, Likun Yu	Jiujiang University 2nd National Nursing Skills Competition	2024-05	Jiujiang University	First Prize
7	Qiubei Zeng, Yun Liu, Huan Long, Xueting Zhou Xiayu Zhou, Jialing Lin	Jiujiang University 2nd National Nursing Skills Competition	2024-05	Jiujiang University	Second Prize
8	Xiaoqian Ji, Peiru Tang, Ting Luo, Shuqun Ye Ying Xu, Mengmeng Deng, Yuan Guo, Xin Lei Zhenkun Li	Jiujiang University 2nd National Nursing Skills Competition	2024-05	Jiujiang University	Third Prize
9	Hanyun Liu, Chunmei Zhu, Yusha Huang, Xi Wan Dan Zeng, Qingxia Lin, Meilu Xu, Wanjing Gong Yihong Xiong, Lijuan Zhou, Pingping Wu	Jiujiang University 2nd National Nursing Skills Competition	2024-05	Jiujiang University	Excellent Prize



10	Yan Xu, Yuting Ma, Ying Cai	Jiujiang University 1st National Nursing Skills Competition	2023-05	Jiujiang University	First Prize
11	Qinwen Liu, Fuyun Zheng, Qi Luo, Pengjun Han Liting Gan, Peipei Qiu	Jiujiang University 1st National Nursing Skills Competition	2023-05	Jiujiang University	Second Prize
12	Xinyi Wu, Ziyang Liu, Liangyu Zou, Peilin Qiu Yuanyuan Xie, Nan Wang, Zihan Ye, Qian Peng Jianping Li	Jiujiang University 1st National Nursing Skills Competition	2023-05	Jiujiang University	Third Prize
13	Yutong Wu, Shuchang Song, Weiling Jin, Haijia Shen Ying Wang, Qingyan Wu, Jiaorong Sun, Ruoxi Yu Zhengyi Ouyang, Mei Xiao, Feifei Zheng, Lin Xiong Wanhong Wu, Yating Wei, Yanyan Ning, Yupei Wu Chunlan Xiao, Liu Huang	Jiujiang University 1st National Nursing Skills Competition	2023-05	Jiujiang University	Excellent Prize



Table 3 List of University Students' Innovative Training Program Projects

No.	Student ID(s)	Student Name(s)	Project Title	Project Time	Project Level	Supervisor(s)
1	20240202810 20220203189 20240204341 20230200897 20240204704	Liangjia Liu Yangdan Tu Bingbing Lai Shuohui Wang Yuandong Kang	Integration of Traditional Health Preservation and Modern Technology – Back Sunbathing Platform	2025-06	University-level	Ronghua Yuan
2	20240207962 20240203531 20240203042 20240205221	Zhuo Chen Jiamin Yi Hongxi Kan Xinyao Deng	A Qualitative Descriptive Study on Nursing Undergraduates' Experiences with Generative Artificial Intelligence	2025-06	University-level	Xiaobo Yu
3	20210207619 20220205354 20210207632 20210207633 20210207617	Yi Guo Wenjing Wan Yuwen Zeng Yiwei Xu Likun Yu	Dynamic Urine Control, Monitoring and Intelligent Analysis Management System Based on Cloud Computing and Internet of Things	2024-06	Provincial-level	Xiuxiu Liu
4	20210207617 20210207619 20210207632 20210207633 20230207597	Likun Yu Yi Guo Yiwei Xu Yuhong Xie	Research on the "Three-in-One" Aging-Friendly Model Empowered by Smart Elderly Care Technology "Smart Connect for Golden Years": Integrating Medical Care, Health & Rehabilitation Services and Home Safety	2024-06	University-level	Xiuxiu Liu



5	20210207610 20210207601 20210207620 20210207625 20210207589	Huan Long Zitan Sheng Mei Liu Meihua Yang Yuqi Sun	Construction of a Maker Practical Learning Workshop for Nursing Discipline Based on Artificial Intelligence Technology	2024-06	University-level	Yan Li
6	20210201615 20220203524 20210202018 20220203075 20200203917	Wenyu Guan Yingying Jiang Chunmei Zhu Zhiqin Cai Yun Wu	Research on Current Demand, Practical Dilemmas and Optimization Countermeasures of Community Home-Based Elderly Care Services Integrating Medical Treatment and Pension	2023-06	Provincial-level	Xiuxiu Liu
7	20210201973 20200201542 20220205063 20210205191	Zhongyun Zhou Pengjun Han Yanqi Fei Hanyun Liu	Study on Social Support for Self-Care of Elderly Patients with Chronic Diseases	2023-06	University-level	Duanying Cai
8	20180205440 20180203316 20180201550 20180202159	Mingyue Cao Qinghua Tan Jiayong Zhou Xinyong Zhou	Development of a Big-Data-Assisted Practical Learning Model for Makerspaces	2022-10	National-level	Yan Li
9	20160205200 2018020558 20170203886 2017020493 20180204046	Xialei Cai Xuemei Zhang Zhiting Cao Huanhuan Wen Hong Chen	VR/AR-based Experiential Classroom: Research and Innovative Practice of Virtual Experimental Teaching Mode in Nursing	2022-06	National-level	Xiuxiu Liu



10	20180204649 20180203209 20180202883 20180203880 20180200908	Zhichao Wang Chen Cheng Peng Zhang Haiyan Guo Xinna Zhang	Research on Internet-Based Home Nursing Schemes of Shared Nurses	2022-06	National-level	Xiaochun Liao
11	20210202246 20200205821 20210201193 20210202907 20210201548	Zixing Li Qian Deng Yao Wang Liping Huang Ting Luo	Emergency Access Gate – Boost Rural Revitalization and Upgrade Health Services	2022-06	Provincial-level	Ronghua Yuan Min Zou
12	20200205386 20200204778 20200202946 20210201615 20210202018	Fuyun Zheng Qi Luo Haijia Shen Wenyu Guan Chunmei Zhu	Instant Medical Access: Design of Immersive Interactive Learning Experience in Smart Laboratories	2022-06	Provincial-level	Xiuxiu Liu
13	20210202258 20200205821 20210200612 20210200661 20210205208	Yao Fang Qian Deng Leyi Jin Yanni Song Peiru Tang	Male Contraceptive Underwear	2022-06	Provincial-level	Ronghua Yuan Jie Zhang
14	20190207501 20190207469 20190207467 20190207498	Suxin Liao Chen Zhang Jiayi Zeng	Tiny Kitchen, Great Care – Three-in-One Shared Healthy Kitchen	2022-06	University-level	Dan Wu



	20190207462	Qingqing Xu Qing Luo				
15	20210200646 20210201363 20200205386 20210205756 20210202259	Ruoxi Zheng Jie Xiao Fuyun Zheng Lulan Ding Jingyi Xu	Abdominal Wall Rose: Construction of an Intestinal Stoma Care Guidance Program for Caregivers Based on the 3H Theory	2022-06	University-level	Xiuxiu Liu
16	20200204949 20210204561 20210204602 20190208099 20190208125	Yan Xu Jing Liao Zhipeng Ling Yangqi Ou Zhiwei Cui	Research on Immersive Simulation System for Cardiac Function Evaluation Based on VR Technology	2022-06	University-level	Xiuyan Guo
17	20190207472 20200205821 20190207473 20190207520 20190207476	Lu Li Qian Deng Leqin Zeng Meiqi Shi Xin Zhang	Safe Journey Through the Pandemic – Pharyngeal Swab Nucleic Acid Collection Tubes	2022-06	University-level	Ronghua Yuan
18	20200206929 20200203795 20210201193 20210202907	Ziying Liu Yilin Wen Yao Wang Liping Huang	Moonrise APP	2022-06	University-level	Wenting Zhao
19	20200200843 20210204561 20210203044 20210201973	Ruoxi Yu Jing Liao Shi Li	DoctorLink Telemedicine System – Empowering Rural Revitalization	2022-06	University-level	Wenting Zhao



		Zhongyun Zhou				
20	20200100198 20200200843 20210204561 20210203044 20210201973	Yi Guo Ruoxi Yu Jing Liao Shi Li Zhongyun Zhou	FTTN + Smart Elderly Care	2022-06	University-level	Wenting Zhao
21	20200206235 20200204884 20200205694 20200201692 20200202403	Juan Liu Ting Wu Jun Li Qihui Li Yan Chen	Bright Future Early Education Center	2022-06	University-level	Lijun Gan
22	20190207471 20190207457 20190207459 20200200843 20190203128	Feng Cheng Lu Shen Tian Xiong Ruoxi Yu Yujing Zhang	Application of Artificial Intelligence Technology in Practical Learning of Geriatric Rehabilitation Nursing Under the Background of Healthy China 2030	2022-06	University-level	Yan Li
23	20180205461 20190204880 20190200960 20190201356 20190200945	Chengfei Gao Wenhui Yang Ziyu Feng Xia Chen Jiawen Huo	HML Anti-Snoring Product Service System Based on SPO2 Monitoring	2021-06	National-level	Ronghua Yuan



24	20200204884 20200204949 20200201692 20200205451	Ting Wu Yan Xu Qihui Li Yufeng Liu	Correlation Study Between Social Support and Resilient Coping Ability of Dementia Caregivers	2021-06	Provincial-level	Xiaobo Yu
25	20180205714 20190202603 20190202040 20200204778 20200204280	Mengying Chen Yijuan Hong Linna Zhou Qi Luo Yutong Wu	Research and Practice of Intelligent Medical and Nursing Service Model for Health Promotion Based on Big Health Data	2021-06	Provincial-level	Yuanyuan Li
26	20190203662 20190205662 20190201353 20190203991 20190201911	Jiamei Wang Zhe Wang Xinyi Li Yue Sun Zhen Fan	Study on the Effect of Traumatic Stress on Gene Expression in Hippocampal Tissue of Central Nervous System Based on Transcriptome Sequencing	2021-06	University-level	Zhongli Wang
27	20200206235 20200202403 20200205694 20200204280 20200205269	Juan Liu Yan Chen Jun Li Yutong Wu Weiling Jin	The Role of ATF3 in Neuronal Injury Induced by Cerebral Ischemia	2021-06	University-level	Lijun Gan



Table 4 List of Awards for Outstanding Student Graduation Theses

No.	Student ID	Name	Graduation Thesis (Design) Title	Graduation Year	Award Level	Award Category	Supervisor
1	20210205986	Jiafeng Xu	Current Status of Successful Aging among Older Adults in China	2025	University Level	Outstanding Graduation Thesis	Duanying Cai
2	20210201189	Jinling Wen	Problems and Countermeasures in Topic Selection for Undergraduate Graduation Theses in Nursing at a Local Application-oriented University	2025	University Level	Outstanding Graduation Thesis	Qingjun Wang
3	20210205208	Peiru Tang	Application of an Exercise Adherence Scale in Pelvic Floor Muscle Training for Patients with Urinary Incontinence after Prostate Cancer Surgery	2025	University Level	Outstanding Graduation Thesis	Zhongli Wang
4	20210200590	Xiaoqian Ji	A Qualitative Study of Symptom Experiences among Patients with Chronic Pancreatitis Based on the Theory of Unpleasant Symptoms	2025	University Level	Outstanding Graduation Thesis	Dan Wu
5	20210202458	Ying Lu	Visualization Analysis of Medication Adherence Research among Patients with Hypertension Based on VOSviewer and CiteSpace	2025	University Level	Outstanding Graduation Thesis	Xiuxiu Liu
6	20200201733	Peipei Qiu	Visualization Analysis of Chronic	2024	University	Outstanding	Benyi Yi



			Obstructive Pulmonary Disease Nursing Based on CiteSpace		Level	Graduation Thesis	
7	20200207385	Nan Wang	A Survey on the Effect of Sleep Quality on Academic Self-efficacy among Nursing Interns	2024	University Level	Outstanding Graduation Thesis	Zhongli Wang
8	20200206945	Huiting Zhang	Development of a Risk Assessment Tool for Thrombosis of Autologous Arteriovenous Fistulas in Maintenance Hemodialysis Patients	2024	University Level	Outstanding Graduation Thesis	Dan Wu
9	20190204151	Yunshuang Zhao	Comparative Analysis of Psychological Stress among Students in Different Medical Undergraduate Majors and Countermeasures	2023	University Level	Outstanding Graduation Thesis	Guangxia Liang
10	20190207480	Jinhua Huang	Current Status and Influencing Factors of Home Safety Risks among Rural Middle-aged and Older Patients with Hypertension	2023	University Level	Outstanding Graduation Thesis	Zhongli Wang
11	20190203662	Jiamei Wang	Knowledge of HPV and HPV Vaccines and Willingness to Be Vaccinated among Male College Students	2023	University Level	Outstanding Graduation Thesis	Qingjun Wang
12	20190204618	Yao Fang	Survey on the Current Status of Sexual Attitudes among Female Nursing College Students	2023	University Level	Outstanding Graduation Thesis	Qingjun Wang



13	20180203503	Mengran Chen	Application of a Patient-participatory VTE Risk Assessment Model in the Prevention of Venous Thromboembolism	2022	University Level	Outstanding Graduation Thesis	Meifang Li
14	20180206553	Qiaomei Zheng	Investigation and Analysis of Nursing Students Willingness to Engage in Pediatric Nursing and Its Influencing Factors	2022	University Level	Outstanding Graduation Thesis	Guangxia Liang
15	20180206469	Mei Lu	Survey on the Current Status and Needs of Labor Education among College Students in the New Era	2022	University Level	Outstanding Graduation Thesis	Xiuxiu Liu
16	20180203880	Haiyan Guo	Investigation and Analysis of the Willingness and Needs of Chronic Disease Patients for Internet+ Transitional Care	2022	University Level	Outstanding Graduation Thesis	Benyi Yi



Table 5 List of University Students' Research Publication

No.	Author	Title	Journal	Published Year
1	Yanshu Chen (student), Duanying Cai (Corresponding author)	A Survey on Social Support Network for Self-Care of Older Adults with Chronic Diseases	Journal of Jiujiang University	2022
2	Chengfei Gao (student), Duanying Cai (Corresponding author)	Research on Correlation Between Self-Care Ability and Social Support of the Elderly with Chronic Diseases	Journal of Jiujiang University	2022
3	Jiayu Yao (student), Qingjun Wang (Corresponding author)	Study on the relationship between high-risk sexual behavior and sexual self-efficacy among college students	Journal of Jiujiang University (Natural Science Edition)	2021

**Table 6 List of University Students' Patent**

No.	Patent Name	Patent Number	Designer/Co-designer (Students)	Obtaining Time (Year, Month, Day)
1	Anti- Snoring Monitor (Design Patent)	CN 307516139 S	Designer: Chengfei Gao, Qian Deng Jialiang Chen, Songhua Zhang	2022-08-26
2	Anti-snoring monitor	ZL202230270720.5	Co-designer: Chengfei Gao, Qian Deng	2022-08-26
3	A rat restraint constant pressure experimental device and experimental method / A comprehensive test method of rat cognitive behavior	202010559327.8/ ZL202010559327.8	Co-designer: Yiji Chen	2022-2-25
4	A nasal mask	ZL202021137413.1	Co-designer: Xuexuan Yang	2021-09-10
5	A walking aid for patients with limb dysfunction after stroke	ZL 2020 2 2074072.4	Co-designer: Jiamei Wang, Yao Fang	2021-07-20
6	An electric heating temperature-controlled shoulder brace for treating scapulohumeral periarthrititis	ZL 2020 2 1098050.5	Co-designer: Yuejiao Liu, Zhichao Wang	2021-05-18
7	One-time anti-blocking suction device (utility model patent)	ZL202120933450.1	Co-designer: Qin Lv, De Su	2021-04-30



8	A method for suppressing snoring	201811153998.3	Co-designer: Ting Liu	2021-3-12
9	A Geriatric Care Bed and Its Translational Device	ZL 2020 2 2788503.3	Co-designer: Biheng Zhang	2020-11-26
10	A snoring prevention device	201821608119.7	Co-designer: Xuexuan Yang	2020-2-28



Table 7 Pass Rate of the National Nurse Licensing Examination for Graduates in the Past Five Years

Category	2021	2022	2023	2024	2025
Number of Graduates	76	73	80	93	144
Number of Passes	76	73	78	92	143
Pass Rate	100%	100%	98%	99%	99%



Table 8 Nursing-related social practice activities

No.	Social Practice Activities	Team/Student Name	Award Year	Awarding Organization	Award Level /Award Name
1	2025 Jiujiang City Summer “Three-Rural-Oriented” Social Practice for Volunteer Students of Colleges and Secondary Vocational Schools	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2025	Jiujiang Municipal Bureau of Education	Municipal-level Excellent Team
2	2024 Jiujiang City Summer “Three-Rural-Oriented” Social Practice for Volunteer Students of Colleges and Secondary Vocational Schools	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2024	Jiujiang Municipal Bureau of Education	Municipal-level Excellent Team
3	2023 Jiujiang City Summer “Three-Rural-Oriented” Social Practice for Volunteer Students of Colleges and Secondary Vocational Schools	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2023	Jiujiang Municipal Bureau of Education	Municipal-level Excellent Team
4	2022 Jiujiang City Summer “Three-Rural-Oriented” Social Practice for Volunteer Students of Colleges and Secondary Vocational Schools	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2022	Jiujiang Municipal Bureau of Education	Municipal-level Excellent Team
5	2021 Jiujiang City Summer “Three-Rural-Oriented” Social Practice for Volunteer Students of Colleges and Secondary Vocational Schools	“Love in Summer” Volunteer Team, School of Nursing	2021	Jiujiang Municipal Bureau of Education	Municipal-level Excellent Team



6	2025 Jiujiang University “Three-Rural-Oriented” Social Practice	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2025	Jiujiang University	University-level Excellent Team
7	2024 Jiujiang University “Three-Rural-Oriented” Social Practice	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2024	Jiujiang University	University-level Excellent Team
8	2023 Jiujiang University “Three-Rural-Oriented” Social Practice	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2023	Jiujiang University	University-level Excellent Team
9	2022 Jiujiang University “Three-Rural-Oriented” Social Practice	“Red Blood Cells in Action” Volunteer Service Team, School of Nursing	2022	Jiujiang University	University-level Excellent Team
10	2021 Jiujiang University “Three-Rural-Oriented” Social Practice	“Love in Summer” Volunteer Team, School of Nursing	2021	Jiujiang University	University-level Excellent Team
11	Angels' Hearts Toward the Party: Contributing to Ganyi CRA 2022 Jiangxi Provincial College Students Career Planning Competition	Jing Yu, Yuwen Zeng Ruofei Wen, Liao Li Ru Zhang	2022	Jiangxi Provincial Department of Education	Provincial-level Bronze Award
12	2025 University Students' Career Planning Competition	Luyao Chen	2025	Jiujiang University	University-level Third Prize