



文章	来源期刊	第一作者
A droplet-based electricity generator with high instantaneous power density	Nature	Wanghui Xu, Huanxi Zheng, Yuan Liu, Xiaofeng Zhou
Transcutaneous ultrasound energy harvesting using capacitive triboelectric technology		Ronan Hinchee, Hong-Inn Yoon
Anyin Li, Yunlong Zi		Nature Nanotechnology
	Triboelectric nanogenerators for sensitive nano-coulomb molecular mass spectrometry	
Haoyu Wang, Jiaqi Wang	A paradigm shift: fully self-powered long-distance wireless sensing solution enabled by discharge-induced displacement current	Science Advances
Chi Zhang, Jinkai Chen	Conjunction of triboelectric nanogenerator with induction coils as wireless power sources and self-powered wireless sensors	Nature Communications
Yang Wang	Hierarchically patterned self-powered sensors for multifunctional tactile sensing	Science Advances
Tianzhao Bu, Liang Xu	Nanoscale triboelectrification gated transistor	Nature Communications
Han Ouyang, Zhuo Liu, Ning Li, Bojing Shi	Symbiotic cardiac pacemaker	Nature Communications
Yu Song, Jihong Min	Wireless battery-free wearable sweat sensor powered by human motion	Science Advances
Cheng Wenbo, Yunlong Zi	Triboelectric microplasma powered by mechanical stimuli	Nature Communications
Niu, Xiaofeng Wang	A universal self-charging system driven by random biomechanical energy for sustainable operation of mobile electronics	Nature Communications
Hengyu Guo, Jie Chen, Dongfei Wang	A highly efficient triboelectric negative air ion generator	Nature Sustainability
Hengyu Guo, Xianjie Pu, Jie Chen	A highly sensitive, self-powered triboelectric auditory sensor for social robotics and hearing aids	Science Robotics

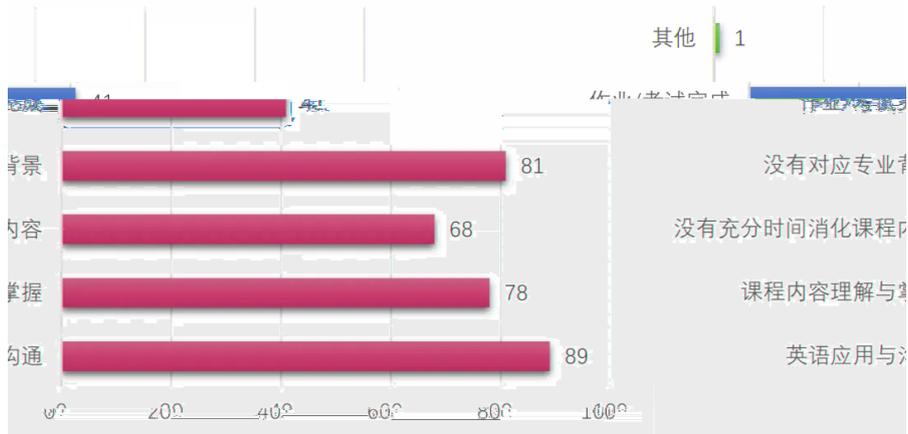




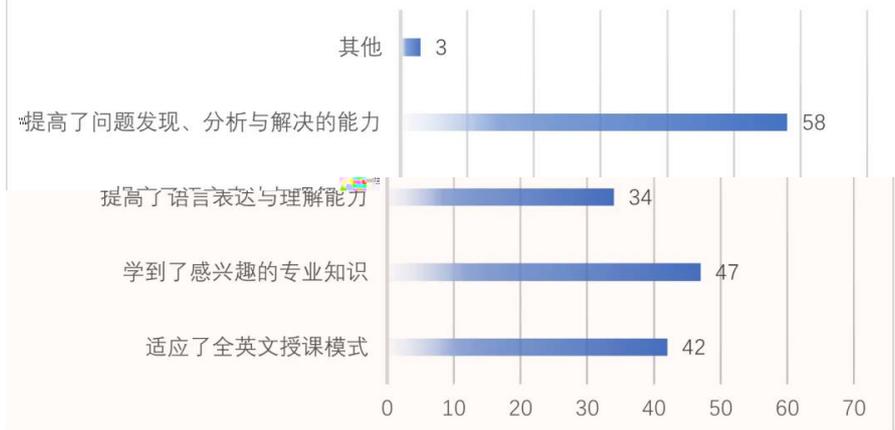




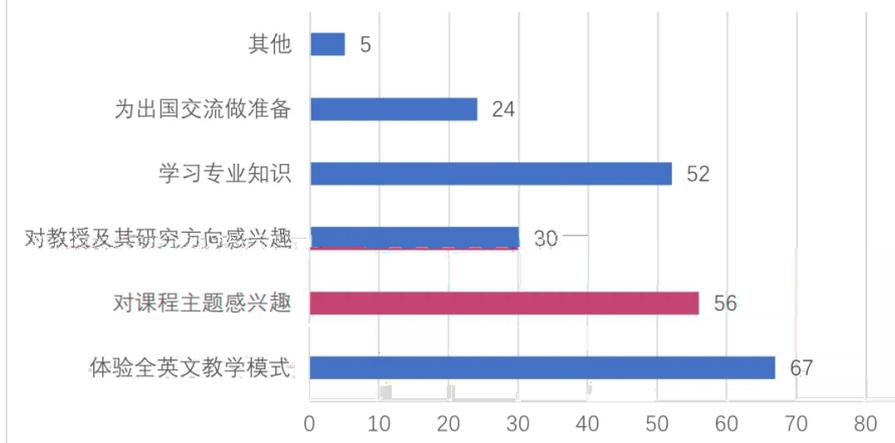
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