

序号	申请人	年级	专业	学位类别	培养类型	导师	学位论文题目（中英文）	取得与学位论文相关科研成果名称	发表期刊	备注
1	张文婷	2014	微电子学与固体电子学	学术学位	学历教育	杨建红	电荷俘获型有机场效应晶体管存储器的研制	Organic field-effect transistor floating-gate memory using polysilicon as charge trapping layer	Chinese Physics B	
								Organic Field-Effect Transistor Memory Device Based on an Integrated Carbon Quantum Dots/Polyvinyl Pyrrolidone Hybrid Nanolayer	Electronics	
2	孙熙美	2017	理论物理	学术学位	学历教育	罗洪刚	光与物质相互作用系统中的极化子图像及应用 Polaron picture and its application in light-matter interaction models	Frequency-renormalized multipolaron expansion for the quantum Rabi model	Physical Review A	
								Application of polaron picture in two-qubit quantum Rabi model Polaron picture of the two-photon quantum Rabi model	Physical Review A	
3	李子元	2017	理论物理	学术学位	学历教育	黄亮	具有离散旋转对称性量子弹球对称性子空间的干涉效应研究	Quantization and interference of a quantum billiard with fourfold rotational symmetry	Physical Review E	
4	陈敏	2016	理论物理	学术学位	学历教育	贾成龙	涡旋磁振子的研究	Generation, electric detection, and orbital angular momentum tunneling of twisted magnons	Applied Physics Letters	
5	李昊	2015	材料物理与化学	学术学位	学历教育	王育华	还原氧化石墨烯、贵金属用于提升两种典型光催化剂反应活性的研究	Construction of a well-dispersed Ag/graphene-like g-C3N4 photocatalyst and enhanced visible light photocatalytic activity	RSC Advances	
								N-Doped Graphene/TiO2 Nanocomposite with Enhanced Photocatalytic Activity	Journal of Nanoscience and Nanotechnology	
								Design of novel structured Au/g-C3N4 nanosheets/reduced graphene oxide nanocomposites for glorious visible light photocatalytic activities	Sustainable Energy & Fuels	
6	张欄	2016	理论物理	学术学位	学历教育	罗洪刚、钟寅	强关联近藤系统性质研究 A Theoretical Study on Kondo Systems	Extended s-wave pairing symmetry on the triangular lattice heavy fermion system	European Physical Journal B	
								Lifshitz transition in triangular lattice Kondo-Heisenberg model	Chinese Physics B	
								Superfluid response in heavy fermion superconductors	Frontiers of Physics	