

2019 年度光电工程学院核心论文汇总

序号	姓名	论文名称	期刊名称	收录类别
1	陈小刚	Performance improvement of octupling millimeter wave generation through modulation index optimization	Modern Physics Letters B	SCI 四区
2	卞维柏	The effect of heating temperature in ultraviolet irradiation process on properties of YBa ₂ Cu ₃ O _{7-x} superconducting films processed from photosensitive solution	IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY	SCI 四区
3	徐伟龙	Preparation of perovskite microfibers by lead bromide self-assembly in aqueous solution assisted methylamine bromide vapor deposition	Chemical Physics	SCI 四区
4	徐伟龙	Chemical vapor deposition all-inorganic CsPbI ₂ Br perovskite nanofibers for photodetector	J. Phys. D: Appl. Phys.	SCI 二区
5	徐伟龙	Saturated antisolvent pressure induced perylene diimide nanowires with high degree of electron delocalization	Organic Electronics	SCI 二区
6	杜文汉	Single-phase cuprite thin films prepared by a one-step low-vacuum thermal oxidation technique	Micro&Nano Letters	SCI 四区
7	肖进	Fabrication and characterization of spinel Ni _{0.5} Cu _{0.5} Co ₂ O ₄ nanoparticles as bi-functional catalysts for oxygen reduction and evolution reaction	International Journal of Modern Physics B	SCI 四区
8	熊超	A General One-Pot Approach to Synthesize Binary and Ternary Metal Sulfide Nanocrystals	Nanoscale Research Letters	SCI 二区

9	熊超	Properties of Ni ZrO ₂ nanocomposite coatings by electroplating	International Journal of Modern Physics B	SCI 四区
10	熊超	Enhancing visible light photocatalytic performance with	International Journal of Modern Physics B	SCI 四区
11	李辉	随钻方位电阻率测井仪器响应数值模拟	中国石油大学学报（自然科学版）	EI
12	李辉	Numerical simulations of electromagnetic wave logging instrument response based on self-adaptive hp finite element method	Int. J. Computational Science and Engineering	EI