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Optics and Photonics

	总计	2014 年至今
引用	5453	3509
h 指数	38	29
i10 指数	131	83

标题	引用次数	年份
Air-stable surface-passivated perovskite quantum dots for ultra-robust, single-and two-photon-induced amplified spontaneous emission J Pan, SP Sarmah, B Murali, I Dursun, W Peng, MR Parida, J Liu, ... The journal of physical chemistry letters 6 (24), 5027-5033	220	2015
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InGaN/GaN disk-in-nanowire white light emitting diodes on (001) silicon W Guo, A Banerjee, P Bhattacharya, BS Ooi Applied Physics Letters 98 (19), 193102	147	2011
Functionalized PSf/SiO2 nanocomposite membrane for oil-in-water emulsion separation AL Ahmad, MA Majid, BS Ooi Desalination 268 (1-3), 266-269	118	2011
4.8 Gbit/s 16-QAM-OFDM transmission based on compact 450-nm laser for underwater wireless optical communication HM Oubei, JR Duran, B Janjua, HY Wang, CT Tsai, YC Chi, TK Ng, ... Optics express 23 (18), 23302-23309	114	2015
Luminescence of Eu³⁺ and Tb³⁺ doped Zn₂SiO₄ nanometer powder phosphors HX Zhang, S Buddhudu, CH Kam, Y Zhou, YL Lam, KS Wong, BS Ooi, ... Materials chemistry and physics 68 (1-3), 31-35	114	2001
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Perovskite nanocrystals as a color converter for visible light communication I Dursun, C Shen, MR Parida, J Pan, SP Sarmah, D Priante, N Alyami, ... Acs Photonics 3 (7), 1150-1156	83	2016
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