Perovskite Materials for Lightâ€Emitting Diodes and La

Advanced Materials

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Citation Report

#	Article	IF	Citations
1	Organometal halide perovskite quantum dots: synthesis, optical properties, and display applications. Chinese Chemical Letters, 2016, 27, 1124-1130.	4.8	65
2	Highly stable solution processed metal-halide perovskite lasers on nanoimprinted distributed feedback structures. Applied Physics Letters, 2016, 109, .	1.5	82
3	Radiative Monomolecular Recombination Boosts Amplified Spontaneous Emission in HC(NH₂)₂SnI₃ Perovskite Films. Journal of Physical Chemistry Letters, 2016, 7, 4178-4184.	2.1	110
4	NiO_x Electrode Interlayer and CH₃NH₂/CH₃NH₃PbBr₃ Interface Treatment to Markedly Advance Hybrid Perovskiteâ€Based Lightâ€Emitting Diodes. Advanced Materials, 2016, 28, 8687-8694.	11.1	147
5	Efficient photoluminescent thin films consisting of anchored hybrid perovskite nanoparticles. Chemical Communications, 2016, 52, 11351-11354.	2.2	15
7	Perovskite Photodetectors Operating in Both Narrowband and Broadband Regimes. Advanced Materials, 2016, 28, 8144-8149.	11.1	260
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9	Benignâ€byâ€Design Solventless Mechanochemical Synthesis of Threeâ€, Twoâ€, and Oneâ€Dimensional Hybrid Perovskites. Angewandte Chemie - International Edition, 2016, 55, 14972-14977.	7.2	142
10	Light-Induced Phase Segregation in Halide-Perovskite Absorbers. ACS Energy Letters, 2016, 1, 1199-1205.	8.8	532
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15	All Inorganic Halide Perovskites Nanosystem: Synthesis, Structural Features, Optical Properties and Optoelectronic Applications. Small, 2017, 13, 1603996.	5.2	537
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18	Towards high efficiency thin film solar cells. Progress in Materials Science, 2017, 87, 246-291.	16.0	85
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22	Water Stability Studies of Hybrid Iodoargentates Containing N-Alkylated or N-Protonated Structure Directing Agents: Exploring Noncentrosymmetric Hybrid Structures. Inorganic Chemistry, 2017, 56, 1906-1918.	1.9	30
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