

Lin-Xing Shi

List of Publications by Year in descending order

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9
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citing authors

#	ARTICLE	IF	CITATIONS
1	MAAc Ionic Liquid-Assisted Defect Passivation for Efficient and Stable CsPbIBr ₂ Perovskite Solar Cells. ACS Applied Energy Materials, 2021, 4, 10584-10592.	5.1	13
2	Thermally activated delayed fluorescence fluorescent probe based on triazine as emission core for metal ions detection. Optical Materials, 2021, 119, 111303.	3.6	2
3	Copper-Ion-Assisted Precipitation Etching Method for the Luminescent Enhanced Assembling of Sulfur Quantum Dots. ACS Omega, 2020, 5, 5407-5411.	3.5	27
4	Optimization of Si solar cells with full band optical absorption increased in all polarizations using plasmonic backcontact grating. Optik, 2014, 125, 789-794.	2.9	5
5	The influence of silver core position on enhanced photon absorption of single nanowire Si solar cells. Optics Express, 2013, 21, A1007.	3.4	9
6	Full-band absorption enhancement in ultrathin-film solar cells through the excitation of multiresonant guided modes. Applied Optics, 2012, 51, 2436.	1.8	2
7	Pure UV photoluminescence from ZnO thin film by thermal retardation and using an amorphous SiO ₂ buffer layer. Journal of Luminescence, 2011, 131, 834-837.	3.1	11
8	Effect of TiO ₂ buffer layer on the structural and optical properties of ZnO thin films deposited by E-beam evaporation and sol-gel method. Applied Surface Science, 2008, 255, 3230-3234.	6.1	45
9	Co-emission of UV, violet and green photoluminescence of ZnO/TiO ₂ thin film. Materials Letters, 2007, 61, 4735-4737.	2.6	43