Noriyuki Hasuike

List of Publications by Year
in descending order

13	234	1307594 7	1281871 11
papers	citations	h-index	g-index

13	13	13	361
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Raman spectroscopic study of phase transitions in undoped morphotropic PbZr_{1â^'x}Ti_xO₃. Journal of Raman Spectroscopy, 2011, 42, 488-495.	2.5	71
2	Critical thickness and lattice relaxation of Mg-rich strained Mg0.37Zn0.63O (0001) layers towards multi-quantum-wells. Journal of Applied Physics, 2006, 99, 024902.	2.5	45
3	Correlation between structural and luminescent properties of Eu3+-doped ZnO epitaxial layers. Journal of Applied Physics, 2011, 109, .	2.5	36
4	Plasmonic Heat Shielding in the Infrared Range Using Oxide Semiconductor Nanoparticles Based on Sn-Doped In₂O₃: Effect of Size and Interparticle Gap. ACS Applied Nano Materials, 2018, 1, 1853-1862.	5.0	24
5	Few-layer epitaxial graphene grown on vicinal 6Hâ€“SiC studied by deep ultraviolet Raman spectroscopy. Applied Physics Letters, 2010, 97, 033108.	3.3	16
6	Systematic investigation on structure and excitonic-related transitions: An evidence for Zn1â^'xCoxO alloy film as a wide gap semiconductor. Journal of Applied Physics, 2008, 103, 043504.	2.5	15
7	Low temperature synthesis of ZnO thin films by spin-coating technique. Physica Status Solidi C: Current Topics in Solid State Physics, 2011, 8, 506-508.	0.8	11
8	Structural and electronic properties of Co-doped ZnO nanocrystals synthesized by co-precipitation method. Physica Status Solidi C: Current Topics in Solid State Physics, 2009, 6, 213-216.	0.8	5
9	Plasmonic color pixels fabricated by nanoimprint process. Optical Review, 2020, 27, 427-431.	2.0	4
10	Crystal structure analysis of stacking faults through scanning transmission electron microscopy of Î²-Ga₂O₃ (001) layer grown via halide vapor phase epitaxy. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2022, 40, 032701.	2.1	4
11	GaN strain reduction by growth on compliant GaN-rich GaNP. Applied Physics Letters, 2005, 87, 201916.	3.3	2
12	The correlation between electrical properties and surface plasmonic properties on ITO films with diffraction grating. Optical Review, 0, , 1.	2.0	1
13	Surface Plasmon Resonances in Sn: In2O3 Thin Films with Diffraction Grating. Proceedings (mdpi), 2018, 2, .	0.2	0