

# Noriyuki Hasuike

## List of Publications by Year in descending order

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13  
papers

234  
citations

1307594

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1281871

11  
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13  
docs citations

13  
times ranked

361  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure analysis of stacking faults through scanning transmission electron microscopy of $\text{In}^{2-}\text{Ga}^{2-}\text{O}^{3-}$ (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
2	Plasmonic color pixels fabricated by nanoimprint process. Optical Review, 2020, 27, 427-431.	2.0	4
3	Plasmonic Heat Shielding in the Infrared Range Using Oxide Semiconductor Nanoparticles Based on Sn-Doped $\text{In}^{2-}\text{O}^{3-}$ : Effect of Size and Interparticle Gap. ACS Applied Nano Materials, 2018, 1, 1853-1862.	5.0	24
4	Surface Plasmon Resonances in Sn: $\text{In}_2\text{O}_3$ Thin Films with Diffraction Grating. Proceedings (mdpi), 2018, 2, .	0.2	0
5	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
6	Raman spectroscopic study of phase transitions in undoped morphotropic $\text{PbZr}_{1-x}\text{Ti}_x\text{O}_3$ . Journal of Raman Spectroscopy, 2011, 42, 488-495.	2.5	71
7	Correlation between structural and luminescent properties of $\text{Eu}^{3+}$ -doped ZnO epitaxial layers. Journal of Applied Physics, 2011, 109, .	2.5	36
8	Few-layer epitaxial graphene grown on vicinal $6\text{H-SiC}$ studied by deep ultraviolet Raman spectroscopy. Applied Physics Letters, 2010, 97, 033108.	3.3	16
9	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
10	Systematic investigation on structure and excitonic-related transitions: An evidence for $\text{Zn}_{1-x}\text{Co}_x\text{O}$ alloy film as a wide gap semiconductor. Journal of Applied Physics, 2008, 103, 043504.	2.5	15
11	Critical thickness and lattice relaxation of Mg-rich strained $\text{Mg}_{0.37}\text{Zn}_{0.63}\text{O}$ (0001) layers towards multi-quantum-wells. Journal of Applied Physics, 2006, 99, 024902.	2.5	45
12	GaN strain reduction by growth on compliant GaN-rich GaNP. Applied Physics Letters, 2005, 87, 201916.	3.3	2
13	The correlation between electrical properties and surface plasmonic properties on ITO films with diffraction grating. Optical Review, 0, , 1.	2.0	1