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List of Publications by Year in descending order

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12
papers

64
citations

1937685

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1872680

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12
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and characterization of high photosensitivity CuS/porous silicon heterojunction photodetector. <i>Optik</i> , 2020, 221, 165339.	2.9	14
2	Optoelectronic properties of porous silicon heterojunction photodetector. <i>Indian Journal of Physics</i> , 2014, 88, 59-63.	1.8	11
3	Fabrication and Characterization of Porous Silicon Layer Prepared by Photo-Electrochemical Etching in CH ₃ COOH:HF Solution. <i>International Letters of Chemistry, Physics and Astronomy</i> , 0, 8, 29-36.	0.0	11
4	Preparation and Characteristics Study of Polystyrene/Porous Silicon Photodetector Prepared by Electrochemical Etching. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2019, 29, 1100-1110.	3.7	9
5	Energy Band Diagram of FTO/porous Silicon Heterostructure. <i>Journal of Physics: Conference Series</i> , 2021, 1795, 012016.	0.4	5
6	Modification of Surface Properties of Silicon Wafers by Laser-Assisted Electrochemical Etching. <i>International Letters of Chemistry, Physics and Astronomy</i> , 0, 80, 30-39.	0.0	4
7	Comparative Study of Schottky Barrier Heights of the Different Metals Based on Porous Silicon Prepared by Photo-Electrochemical Etching (PECE). <i>Materials Focus</i> , 2014, 3, 438-443.	0.4	3
8	Impact of Etching Time on Ideality Factor and Dynamic Resistance of Porous Silicon Prepared by Electrochemical Etching (ECE). <i>International Letters of Chemistry, Physics and Astronomy</i> , 0, 72, 28-36.	0.0	3
9	An Effect Etching Time on Structure Properties of Nano-Crystalline p-Type Silicon. <i>International Letters of Chemistry, Physics and Astronomy</i> , 0, 36, 327-333.	0.0	2
10	Influence of Etching Current Density on Morphology of Porous Silicon Layer and the Electrical Properties of Sn/PS/p-Si/Al Double Junction. <i>Materials Focus</i> , 2014, 3, 470-474.	0.4	1
11	Preparation and Characteristics Study of High-Quantum Efficiency Ni/PSi/c-Si and cd/PSi/c-Si Double-Junction Photodetectors. <i>Silicon</i> , 2022, 14, 11089-11096.	3.3	1
12	Fabrication and Optoelectronic Properties of Fluoride Tin Oxides/Porous Silicon/p-Silicon Heterojunction. <i>International Letters of Chemistry, Physics and Astronomy</i> , 0, 36, 142-152.	0.0	0