

Heriyanto Syafutra

List of Publications by Year in descending order

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10
papers

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citations

1684188

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1588992

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all docs

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docs citations

10
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Perfectness of the main-chain alignment in the conjugated polymer films prepared by the floating film transfer method. Applied Physics Letters, 2022, 120, .	3.3	8
2	Extreme Orientational Uniformity in Large-Area Floating Films of Semiconducting Polymers for Their Application in Flexible Electronics. ACS Applied Materials & Interfaces, 2021, 13, 38534-38543.	8.0	18
3	Assisted alignment of conjugated polymers in floating film transfer method using polymer blend. Thin Solid Films, 2021, 734, 138814.	1.8	6
4	Solvent-Assisted Friction Transfer Method for Fabricating Large-Area Thin Films of Semiconducting Polymers with Edge-On Oriented Extended Backbones. ACS Applied Materials & Interfaces, 2020, 12, 55033-55043.	8.0	5
5	Surface Degradation Mechanism on CH ₃ NH ₃ PbBr ₃ Hybrid Perovskite Single Crystal by a Grazing E-Beam Irradiation. Nanomaterials, 2020, 10, 1253.	4.1	12
6	Modeling the Output Performance of Al _{0.3} Ga _{0.7} As/InP/Ge Triple-Junction Solar Cells for a Venus Orbiter Space Station. Photonics, 2019, 6, 46.	2.0	4
7	Simulating the Performance of Al _{0.3} Ga _{0.7} As/InP/Ge Multijunction Solar Cells under Variation of Spectral Irradiance and Temperature. Modelling and Simulation in Engineering, 2019, 2019, 1-9.	0.7	4
8	The Effect of Ba/Sr Ratio on Electrical and Optical Properties of Ba _x Sr _(1-x) TiO ₃ (x = 0.25; 0.35; 0.45; 0.55) Thin Film Semiconductor. Ferroelectrics, 2013, 445, 4-17.	0.6	23
9	Ideal simulation of Al _{0.3} Ga _{0.7} As-InP-Ge multijunction solar cells. , 2013, , .		1
10	Manufactures and Characterizations of Photodiode Thin Film Barium Strontium Titanate (BST) Doped by Niobium and Iron as Light Sensor. , 2010, , .		5