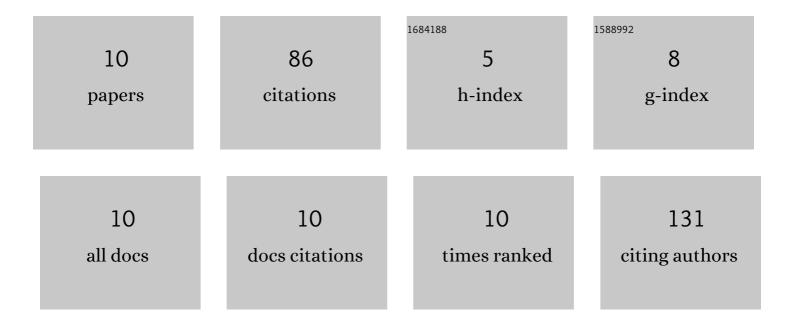
## Heriyanto Syafutra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10264495/publications.pdf Version: 2024-02-01



#	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 CH3NH3PbBr3 Hybrid Perovskite Single Crystal by a Grazing E-Beam Irradiation. Nanomaterials, 2020, 10, 1253.	4.1	12
6	Modeling the Output Performance of Al0.3Ga0.7As/InP/Ge Triple-Junction Solar Cells for a Venus Orbiter Space Station. Photonics, 2019, 6, 46.	2.0	4
7	Simulating the Performance of Al0.3Ga0.7As/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 <sub>x</sub> Sr <sub>(1-x)</sub> TiO <sub>3</sub> (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[sub 0.3]Ga[sub 0.7]Asâ^•InPâ^•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