

Taehwan Jun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11037357/publications.pdf>

Version: 2024-02-01

10
papers

1,187
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1862
citing authors

#	ARTICLE	IF	CITATIONS
1	Lead-Free Highly Efficient Blue-Emitting Cs ₃ Cu ₂ I ₅ with OD Electronic Structure. <i>Advanced Materials</i> , 2018, 30, e1804547.	21.0	477
2	Fully Flexible Solution-Deposited ZnO Thin-Film Transistors. <i>Advanced Materials</i> , 2010, 22, 4308-4312.	21.0	166
3	High-performance low-temperature solution-processable ZnO thin film transistors by microwave-assisted annealing. <i>Journal of Materials Chemistry</i> , 2011, 21, 1102-1108.	6.7	163
4	Low Temperature Solution-Processed InZnO Thin-Film Transistors. <i>Journal of the Electrochemical Society</i> , 2010, 157, J111.	2.9	88
5	Performance boosting strategy for perovskite light-emitting diodes. <i>Applied Physics Reviews</i> , 2019, 6, 031402.	11.3	88
6	One-step solution synthesis of white-light-emitting films via dimensionality control of the Cs-Cu-I system. <i>APL Materials</i> , 2019, 7, .	5.1	73
7	Bias stress stable aqueous solution derived Y-doped ZnO thin film transistors. <i>Journal of Materials Chemistry</i> , 2011, 21, 13524.	6.7	55
8	Low-temperature soluble InZnO thin film transistors by microwave annealing. <i>Journal of Crystal Growth</i> , 2011, 326, 23-27.	1.5	44
9	Influences of pH and Ligand Type on the Performance of Inorganic Aqueous Precursor-Derived ZnO Thin Film Transistors. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 774-781.	8.0	33
10	Flexible Electronics: Fully Flexible Solution-Deposited ZnO Thin-Film Transistors (<i>Adv. Mater.</i> 38/2010). <i>Advanced Materials</i> , 2010, 22, n/a-n/a.	21.0	0