

Ming-Chun Tseng

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

147
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface modification of cyclic olefin copolymer substrate by oxygen plasma treatment. <i>Surface and Coatings Technology</i> , 2008, 202, 3669-3674.	4.8	69
2	The effect of ITO films thickness on the properties of flexible organic light emitting diode. <i>Optics Communications</i> , 2006, 259, 187-193.	2.1	30
3	Thin Film Solar Cells Fabricated Using Cross-Shaped Pattern Epilayer Lift-Off Technology for Substrate Recycling Applications. <i>IEEE Transactions on Electron Devices</i> , 2012, 59, 666-672.	3.0	15
4	Effect of Crystalline Quality on Photovoltaic Performance for $\text{In}_{0.17}\text{Ga}_{0.83}\text{As}$ Solar Cell Using X-Ray Reciprocal Space Mapping. <i>IEEE Journal of Quantum Electronics</i> , 2011, 47, 1434-1442.	1.9	11
5	Performance of GaAs/Mirror/Cu-Substrate Thin-Film Solar Cells. <i>IEEE Transactions on Electron Devices</i> , 2011, 58, 3898-3904.	3.0	6
6	Reliability Analysis of III-V Solar Cells Grown on Recycled GaAs Substrates and an Electroplated Nickel Substrate. <i>International Journal of Photoenergy</i> , 2013, 2013, 1-9.	2.5	5
7	Thermo Effects on Flexible Panel Substrate. <i>Journal of Display Technology</i> , 2007, 3, 253-258.	1.2	4
8	Silicon films deposited on flexible substrate by hot-wire chemical-vapor deposition. <i>Vacuum</i> , 2015, 118, 109-112.	3.5	3
9	Elimination of phase separation in metalorganic chemical vapor deposition-grown GaInP epilayers by compositionally step-graded $\text{Ga}_{1-x}\text{In}_x\text{P}$ multilayers. <i>Journal of Applied Physics</i> , 2009, 106, 063517.	2.5	2
10	Effects of Substrate Orientation on the Photovoltaic Performance of InGaAs Solar Cells. <i>IEEE Transactions on Electron Devices</i> , 2010, 57, 2138-2143.	3.0	2