

# Ming-Chun Tseng

## List of Publications by Year in descending order

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10  
papers

147  
citations

1684188

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1372567

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10  
all docs

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docs citations

10  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicon films deposited on flexible substrate by hot-wire chemical-vapor deposition. Vacuum, 2015, 118, 109-112.	3.5	3
2	Reliability Analysis of III-V Solar Cells Grown on Recycled GaAs Substrates and an Electroplated Nickel Substrate. International Journal of Photoenergy, 2013, 2013, 1-9.	2.5	5
3	Thin Film Solar Cells Fabricated Using Cross-Shaped Pattern Epilayer Lift-Off Technology for Substrate Recycling Applications. IEEE Transactions on Electron Devices, 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. IEEE Journal of Quantum Electronics, 2011, 47, 1434-1442.	1.9	11
5	Performance of GaAs/Mirror/Cu-Substrate Thin-Film Solar Cells. IEEE Transactions on Electron Devices, 2011, 58, 3898-3904.	3.0	6
6	Effects of Substrate Orientation on the Photovoltaic Performance of InGaAs Solar Cells. IEEE Transactions on Electron Devices, 2010, 57, 2138-2143.	3.0	2
7	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. Journal of Applied Physics, 2009, 106, 063517.	2.5	2
8	Surface modification of cyclic olefin copolymer substrate by oxygen plasma treatment. Surface and Coatings Technology, 2008, 202, 3669-3674.	4.8	69
9	Thermo Effects on Flexible Panel Substrate. Journal of Display Technology, 2007, 3, 253-258.	1.2	4
10	The effect of ITO films thickness on the properties of flexible organic light emitting diode. Optics Communications, 2006, 259, 187-193.	2.1	30