

# Amin Emrani

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

166  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

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times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cu <sub>2</sub> ZnSnS <sub>4</sub> solar cells fabricated by short-term sulfurization of sputtered Sn/Zn/Cu precursors under an H <sub>2</sub> S atmosphere. <i>Thin Solid Films</i> , 2015, 577, 62-66.	1.8	16
2	Single soft switched isolated converter with constant output current for light emitting diode driver. <i>IET Power Electronics</i> , 2014, 7, 3110-3115.	2.1	16
3	Enhanced omni-directional performance of copper zinc tin sulfide thin film solar cell by gradient index coating. <i>Applied Physics Letters</i> , 2014, 104, 101104.	3.3	8
4	Effects of sulfurization temperature on CZTS thin film solar cell performances. <i>Solar Energy</i> , 2013, 98, 335-340.	6.1	102
5	Soft single switch resonant buck converter with inherent PFC feature. <i>IET Power Electronics</i> , 2013, 6, 516-522.	2.1	12
6	Soft Switching Bridgeless PFC Buck Converters. <i>Journal of Power Electronics</i> , 2012, 12, 268-275.	1.5	5
7	Soft Switching Three Phase Inverter with Two Auxiliary Switches. <i>Journal of Power Electronics</i> , 2011, 11, 787-792.	1.5	7