

# Blake Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10829882/publications.pdf>

Version: 2024-02-01

7  
papers

163  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solution processed Mo doped SnO <sub>2</sub> as an effective ETL in the fabrication of low temperature planer perovskite solar cell under ambient conditions. Organic Electronics, 2019, 67, 159-167.	2.6	53
2	Rapid thermal annealing of CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite thin films by intense pulsed light with aid of diiodomethane additive. Journal of Materials Chemistry A, 2018, 6, 9378-9383.	10.3	42
3	Rapid fabrication of perovskite solar cells through intense pulse light annealing of SnO <sub>2</sub> and triple cation perovskite thin films. Materials and Design, 2020, 185, 108237.	7.0	36
4	Techno-economic analysis of roll-to-roll production of perovskite modules using radiation thermal processes. Applied Energy, 2022, 307, 118200.	10.1	16
5	A study on the material characteristics of low temperature cured SnO <sub>2</sub> films for perovskite solar cells under high humidity. Journal of Materials Science: Materials in Electronics, 2019, 30, 18452-18461.	2.2	9
6	Rapid processing of perovskite solar cells through pulsed photonic annealing: a review. Journal of Coatings Technology Research, 2019, 16, 1637-1642.	2.5	6
7	Solution-Processed Cu:SnO <sub>2</sub> as an Efficient Electron Transport Layer for Fabrication of Low-Temperature Planar Perovskite Solar Cell Under Ambient Conditions. IEEE Journal of Photovoltaics, 2022, 12, 1162-1169.	2.5	1