

# Kangmin Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12079444/publications.pdf>

Version: 2024-02-01

8  
papers

263  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

483  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of light absorption by optical spacer in perovskite solar cells. <i>Physica Status Solidi - Rapid Research Letters</i> , 2016, 10, 592-595.	2.4	7
2	Enhancement of light absorption by using light scattering and emitting dyes in organic photovoltaics. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2015, 212, 2326-2331.	1.8	2
3	High-Pressure Solvent Vapor Annealing with a Benign Solvent To Rapidly Enhance the Performance of Organic Photovoltaics. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 13342-13349.	8.0	27
4	Microwave-assisted solvent vapor annealing to rapidly achieve enhanced performance of organic photovoltaics. <i>Journal of Materials Chemistry A</i> , 2014, 2, 15175-15180.	10.3	11
5	Right sizes of nano- and microstructures for high-performance and rigid bulk thermoelectrics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10949-10954.	7.1	115
6	Large enhancement in the thermoelectric properties of $\text{Pb}_{0.98}\text{Na}_{0.02}\text{Te}$ by optimizing the synthesis conditions. <i>Journal of Materials Chemistry A</i> , 2013, 1, 11269.	10.3	38
7	Fabrication of ordered bulk heterojunction organic photovoltaic cells using nanopatterning and electrohydrodynamic spray deposition methods. <i>Nanoscale</i> , 2012, 4, 7773.	5.6	27
8	Spray deposition of electrohydrodynamically atomized polymer mixture for active layer fabrication in organic photovoltaics. <i>Solar Energy Materials and Solar Cells</i> , 2011, 95, 352-356.	6.2	36