Marcial FernÃ;ndez-Castro

List of Publications by Year in descending order

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1937685 1872680 8 109 4 6 citations h-index g-index papers 11 11 11 220 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Scalable fabrication of organic solar cells based on non-fullerene acceptors. Flexible and Printed Electronics, 2020, 5, 014004.	2.7	68
2	Flexible ITO-Free Roll-Processed Large-Area Nonfullerene Organic Solar Cells Based on P3HT:O-IDTBR. Physical Review Applied, 2020, 14, .	3.8	17
3	Photoâ€Induced Selfâ€Cleaning and Wettability in TiO ₂ Nanocolumn Arrays Obtained by Glancingâ€Angle Deposition with Sputtering. Advanced Sustainable Systems, 2021, 5, 2100071.	5. 3	11
4	Thermo-optical performance of molecular solar thermal energy storage films. Applied Energy, 2022, 310, 118541.	10.1	11
5	Enabling Roll-Processed and Flexible Organic Solar Cells Based On PffBT4T Through Temperature-Controlled Slot-Die Coating. IEEE Journal of Photovoltaics, 2022, , 1-9.	2.5	1
6	Environmentally Friendly and Roll-Processed Flexible Organic Solar Cells Based on PM6:Y6. Frontiers in Nanotechnology, 2022, 4, .	4.8	1
7	In situ Grazing Incidence Small Angle X-ray Scattering on Roll-To-Roll Coating of Organic Solar Cells with Laboratory X-ray Instrumentation. Journal of Visualized Experiments, 2021, , .	0.3	O
8	Scalable processing of organic solar cells based on non-fullerene acceptors, with morphology control. , 0, , .		O