Daniel Commandeur

List of Publications by Year
in descending order

11 papers	173 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	264 citing authors

#	Article	IF	Citations
1	Defect-Rich ZnO Nanorod Arrays for Efficient Solar Water Splitting. ACS Applied Nano Materials, 2019, 2, 1570-1578.	5.0	39
2	Agglomerated novel spray-dried lactose-leucine tailored as a carrier to enhance the aerosolization performance of salbutamol sulfate from DPI formulations. Drug Delivery and Translational Research, 2018, 8, 1769-1780.	5.8	36
3	Yttrium-Doped ZnO Nanorod Arrays for Increased Charge Mobility and Carrier Density for Enhanced Solar Water Splitting. Journal of Physical Chemistry C, 2019, 123, 18187-18197.	3.1	31
4	Transparent conductive oxides in photoanodes for solar water oxidation. Nanoscale Advances, 2020, 2, 626-632.	4.6	19
5	Hematite coated, conductive Y doped ZnO nanorods for high efficiency solar water splitting. Nanotechnology, 2020, 31, 265403.	2.6	13
6	Solar Cells with High Short Circuit Currents Based on CsPbBr$_3$ Perovskite-Modified ZnO Nanorod Composites. ACS Applied Nano Materials, 2020, 3, 5676-5686.	5.0	11
7	A Ternary PEDOT-TiO2-Reduced Graphene Oxide Nanocomposite for Supercapacitor Applications. Macromolecular Research, 2019, 27, 867-875.	2.4	9
8	Goethite and Hematite Hybrid Nanosheet-Decorated YZnO NRs for Efficient Solar Water Splitting. Journal of Physical Chemistry C, 2021, 125, 1673-1683.	3.1	6
9	Dramatic Maturing Effects on All Inorganic CsPbBr3 Perovskite Solar Cells under Different Storage Conditions. Journal of Physical Chemistry C, 2021, 125, 19642-19652.	3.1	5
10	Phase Evolution and Li Diffusion in LATP Solid–State Electrolyte Synthesized via a Direct Heat–Cycling Method. Advanced Energy and Sustainability Research, 2022, 3, .	5.8	3
11	Combinatorial Performance Mapping of Near-NMC111 Li-ion Cathodes. Journal of Materiomics, 2021, , .	5.7	1