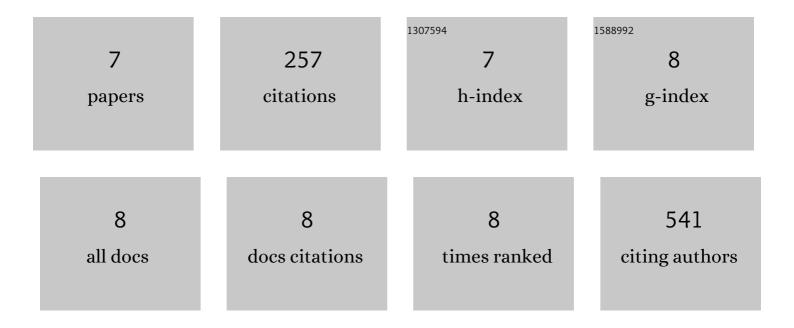
## Andreas Weu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10929267/publications.pdf Version: 2024-02-01



ANDREAS WEIL

#	Article	IF	CITATIONS
1	Small grains as recombination hot spots in perovskite solar cells. Matter, 2021, 4, 1683-1701.	10.0	73
2	Energy Transfer to a Stable Donor Suppresses Degradation in Organic Solar Cells. Advanced Functional Materials, 2020, 30, 1907432.	14.9	32
3	Visualizing the Vertical Energetic Landscape in Organic Photovoltaics. Joule, 2019, 3, 2513-2534.	24.0	25
4	Enhancing the Openâ€Circuit Voltage of Perovskite Solar Cells by up to 120 mV Using Ï€â€Extended Phosphoniumfluorene Electrolytes as Hole Blocking Layers. Advanced Energy Materials, 2019, 9, 1901257.	19.5	31
5	Oxygen-Induced Doping as a Degradation Mechanism in Highly Efficient Organic Solar Cells. ACS Applied Energy Materials, 2019, 2, 1943-1950.	5.1	29
6	Triptycenylâ€phenazinoâ€thiadiazole as acceptor in organic bulk-heterojunction solar cells. Organic Electronics, 2018, 57, 285-291.	2.6	16
7	Field-Assisted Exciton Dissociation in Highly Efficient PffBT4T-2OD:Fullerene Organic Solar Cells. Chemistry of Materials, 2018, 30, 2660-2667.	6.7	49