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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12147398/publications.pdf

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8 papers	297 citations	1478505 6 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	684 citing authors

#	Article	IF	Citations
1	Printed assemblies of GaAs photoelectrodes with decoupled optical and reactive interfaces for unassisted solar water splitting. Nature Energy, 2017, 2, .	39.5	115
2	Switchable Allâ€Dielectric Metasurfaces for Fullâ€Color Reflective Display. Advanced Optical Materials, 2019, 7, 1801639.	7.3	47
3	Bioinspired Functional Surfaces Enabled by Multiscale Stereolithography. Advanced Materials Technologies, 2019, 4, 1800638.	5.8	47
4	High performance III-V photoelectrodes for solar water splitting via synergistically tailored structure and stoichiometry. Nature Communications, 2019, 10, 3388.	12.8	42
5	Multilayer-Grown Ultrathin Nanostructured GaAs Solar Cells as a Cost-Competitive Materials Platform for IIIâ€“V Photovoltaics. ACS Nano, 2017, 11, 992-999.	14.6	27
6	Plasmonically Enhanced Spectral Upconversion for Improved Performance of GaAs Solar Cells under Nonconcentrated Solar Illumination. ACS Photonics, 2018, 5, 4289-4295.	6.6	16
7	Optically Tunable Bifunctional Structures Fabricated by Hybrid Imprintâ€Photo Lithography (HIPL). Advanced Materials Technologies, 2020, 5, 2000095.	5.8	2
8	Bioinspired Surfaces: Bioinspired Functional Surfaces Enabled by Multiscale Stereolithography (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	5.8	1