

Michelle L Solomon

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

361
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanophotonic Platforms for Chiral Sensing and Separation. <i>Accounts of Chemical Research</i> , 2020, 53, 588-598.	15.6	96
2	Fluorescence-Detected Circular Dichroism of a Chiral Molecular Monolayer with Dielectric Metasurfaces. <i>Journal of the American Chemical Society</i> , 2020, 142, 18304-18309.	13.7	42
3	Helicity-Preserving Metasurfaces for Magneto-Optical Enhancement in Ferromagnetic [Pt/Co] _N Films. <i>Advanced Optical Materials</i> , 2020, 8, 2001420.	7.3	21
4	Enantiospecific Optical Enhancement of Chiral Sensing and Separation with Dielectric Metasurfaces. <i>ACS Photonics</i> , 2019, 6, 43-49.	6.6	153
5	Chemically Responsive Elastomers Exhibiting Unity-Order Refractive Index Modulation. <i>Advanced Materials</i> , 2018, 30, 1703912.	21.0	19
6	Hot-Carrier-Mediated Photon Upconversion in Metal-Decorated Quantum Wells. <i>Nano Letters</i> , 2017, 17, 4583-4587.	9.1	30