

# Michelle L Solomon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6282953/publications.pdf>

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6  
papers

361  
citations

1478505

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h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

645  
citing authors

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