

Shun Hashiyada

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

258
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Local Optical Activity in Achiral Two-Dimensional Gold Nanostructures. <i>Journal of Physical Chemistry C</i> , 2014, 118, 22229-22233.	3.1	56
2	Nanosopic Study on Developing Optical Activity with Increasing Chirality for Two-Dimensional Metal Nanostructures. <i>ACS Photonics</i> , 2014, 1, 732-738.	6.6	43
3	Imaging Chirality of Optical Fields near Achiral Metal Nanostructures Excited with Linearly Polarized Light. <i>ACS Photonics</i> , 2018, 5, 1486-1492.	6.6	43
4	Circularly Polarized Photoluminescence from Achiral Dye Molecules Induced by Plasmonic Two-Dimensional Chiral Nanostructures. <i>Journal of Physical Chemistry C</i> , 2018, 122, 24924-24932.	3.1	35
5	Roles of Superchirality and Interference in Chiral Plasmonic Biodetection. <i>Journal of Physical Chemistry C</i> , 2019, 123, 15195-15203.	3.1	32
6	Nanoscale chiral surface relief of azo-polymers with nearfield OAM light. <i>Optics Express</i> , 2018, 26, 22197.	3.4	28
7	Active Control of Chiral Optical near Fields on a Single Metal Nanorod. <i>ACS Photonics</i> , 2019, 6, 677-683.	6.6	16
8	Optical Activity Governed by Local Chiral Structures in Two-Dimensional Curved Metallic Nanostructures. <i>Chirality</i> , 2016, 28, 540-544.	2.6	5
9	Generation of chiral optical near-fields with non-chiral metallic nanostructures and linearly polarized light. , 2017, , .		0
10	Spectral properties of chiral electromagnetic near fields created by chiral plasmonic nanostructures. <i>Journal of Physics: Conference Series</i> , 2019, 1220, 012050.	0.4	0
11	Active polarization control of optical fields localized on gold nano-rectangles. , 2018, , .		0