Abuduwaili Abudukelimu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/244576/publications.pdf

Version: 2024-02-01

7 papers

52 citations

1937685 4 h-index 7 g-index

7 all docs

7 docs citations

times ranked

7

36 citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral Near-Fields Induced by Plasmonic Chiral Conic Nanoshell Metallic Nanostructure for Sensitive Biomolecule Detection. Journal of Physical Chemistry C, 2020, 124, 13912-13919.	3.1	18
2	Giant circular dichroism of chiral L-shaped nanostructure coupled with achiral nanorod: anomalous behavior of multipolar and dipolar resonant modes. Nanotechnology, 2020, 31, 275205.	2.6	13
3	Asymmetric Transmission in the Planar Chiral Nanostructure Induced by Electric and Magnetic Resonance at the Same Wavelength. Annalen Der Physik, 2019, 531, 1800469.	2.4	10
4	The causality of circular dichroism inducement by isotropic and anisotropic chiral molecules. Journal Physics D: Applied Physics, 2019, 52, 305306.	2.8	4
5	Enhanced circular dichroism of plasmonic chiral system due to indirect coupling of two unaligned nanorods with metal film. Applied Optics, 2021, 60, 6742.	1.8	4
6	Absorption Circular Dichroism Induced by Contorted Electrical Oscillations in Rectangular Nanoholes. Plasmonics, 2020, 15, 1159-1164.	3.4	2
7	Uniform Chiral Nearâ€Fields in Achiral Nanocavity Induced by Magnetic Polaritons Mode. Annalen Der Physik, 2022, 534, 2100353.	2.4	1