

# 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

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citations

1937685

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