

Alan McLean

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5854140/publications.pdf>

Version: 2024-02-01

5
papers

59
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast Spectroscopic Study of Donor-acceptor Benzodithiophene Light Harvesting Organic Conjugated Polymers. Journal of Physical Chemistry C, 2016, 120, 9088-9096.	3.1	26
2	Synthesis and Optical Properties of Two-Photon-Absorbing Au ₂₅ (Captopril) ₁₈ -Embedded Polyacrylamide Nanoparticles for Cancer Therapy. ACS Applied Nano Materials, 2020, 3, 1420-1430.	5.0	20
3	Au Nanobead Chains with Tunable Plasmon Resonance and Intense Optical Scattering: Scalable Green Synthesis, Monte Carlo Assembly Kinetics, Discrete Dipole Approximation Modeling, and Nano-Biophotonic Application. Chemistry of Materials, 2021, 33, 2913-2928.	6.7	7
4	Cell-morphodynamic phenotype classification with application to cancer metastasis using cell magnetorotation and machine-learning. PLoS ONE, 2021, 16, e0259462.	2.5	5
5	Correction to "Synthesis and Optical Properties of Two-Photon-Absorbing Au ₂₅ (Captopril) ₁₈ -Embedded Polyacrylamide Nanoparticles for Cancer Therapy". ACS Applied Nano Materials, 2021, 4, 11321-11322.	5.0	1