

Å^{1/2}eljka Sanader MarÅ;iÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8933396/publications.pdf>

Version: 2024-02-01

17
papers

375
citations

933264

10
h-index

887953

17
g-index

17
all docs

17
docs citations

17
times ranked

557
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the Impact of Gold Nanoclusters Au ₁₀ SG ₁₀ on Human Microglia. ACS Chemical Neuroscience, 2022, 13, 464-476.	1.7	7
2	Size and ligand effects of gold nanoclusters in alteration of organellar state and translocation of transcription factors in human primary astrocytes. Nanoscale, 2021, 13, 3173-3183.	2.8	11
3	Insights into Interactions between Interleukin-6 and Dendritic Polyglycerols. International Journal of Molecular Sciences, 2021, 22, 2415.	1.8	6
4	Functionalized Au ₁₅ nanoclusters as luminescent probes for protein carbonylation detection. Communications Chemistry, 2021, 4, .	2.0	16
5	Conformational gating in ammonia lyases. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129605.	1.1	1
6	Structure-function investigation of 3-methylaspartate ammonia lyase reveals substrate molecular determinants for the deamination reaction. PLoS ONE, 2020, 15, e0233467.	1.1	1
7	Ligand shell size effects on one- and two-photon excitation fluorescence of zwitterion functionalized gold nanoclusters. Physical Chemistry Chemical Physics, 2019, 21, 23916-23921.	1.3	24
8	pH-Induced transformation of ligated Au ₂₅ to brighter Au ₂₃ nanoclusters. Nanoscale, 2018, 10, 11335-11341.	2.8	39
9	Why Do Silver Trimers Intercalated in DNA Exhibit Unique Nonlinear Properties That Are Promising for Applications?. Journal of Physical Chemistry Letters, 2018, 9, 2584-2589.	2.1	8
10	Au ₁₀ (SG) ₁₀ : A Chiral Gold Catenane Nanocluster with Zero Confined Electrons. Optical Properties and First-Principles Theoretical Analysis. Journal of Physical Chemistry Letters, 2017, 8, 1979-1985.	2.1	49
11	Ligand-core NLO-phores: a combined experimental and theoretical approach to the two-photon absorption and two-photon excited emission properties of small-ligated silver nanoclusters. Nanoscale, 2017, 9, 1221-1228.	2.8	40
12	Tuning Ag ₂₉ nanocluster light emission from red to blue with one and two-photon excitation. Nanoscale, 2016, 8, 2892-2898.	2.8	75
13	Two-photon absorption of ligand-protected Ag ₁₅ nanoclusters. Towards a new class of nonlinear optics nanomaterials. Physical Chemistry Chemical Physics, 2016, 18, 12404-12408.	1.3	31
14	UV Photodissociation of Proline-containing Peptide Ions: Insights from Molecular Dynamics. Journal of the American Society for Mass Spectrometry, 2015, 26, 432-443.	1.2	33
15	The nature of electronic excitations at the metal-bioorganic interface illustrated on histidine-silver hybrids. Physical Chemistry Chemical Physics, 2014, 16, 1257-1261.	1.3	16
16	Cation induced electrochromism in 2,4-dinitrophenylhydrazine (DNPH): Tuning optical properties of aromatic rings. Chemical Physics Letters, 2013, 570, 22-25.	1.2	5
17	Formation and characterization of thioglycolic acid-silver cluster complexes. Dalton Transactions, 2013, 42, 8328.	1.6	13