

Gregor P Jose

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/623697/publications.pdf>

Version: 2024-02-01

10
papers

338
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Singlet oxygen mediated DNA degradation by copper nanoparticles: potential towards cytotoxic effect on cancer cells. <i>Journal of Nanobiotechnology</i> , 2011, 9, 9.	9.1	108
2	Histidine Based Fluorescence Sensor Detects Hg ²⁺ in Solution, Paper Strips, and in Cells. <i>Inorganic Chemistry</i> , 2012, 51, 10129-10135.	4.0	106
3	A single molecule multi analyte chemosensor differentiates among Zn ²⁺ , Pb ²⁺ and Hg ²⁺ : modulation of selectivity by tuning of solvents. <i>RSC Advances</i> , 2012, 2, 7033.	3.6	45
4	Copper(ii) complex of methionine conjugated bis-pyrazole based ligand promotes dual pathway for DNA cleavage. <i>Dalton Transactions</i> , 2013, 42, 11709.	3.3	29
5	All in One: Stimuli-Responsive, Efficient Mitotracking, and Single Source White Light Emission. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 1162-1168.	4.6	12
6	A facile, sensitive and quantitative membrane-binding assay for proteins. <i>Traffic</i> , 2020, 21, 297-305.	2.7	10
7	Rapid and reversible hydrazone bioconjugation in cells without the use of extraneous catalysts. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4304-4310.	2.8	9
8	PLiMAP: Proximity-Based Labeling of Membrane-Associated Proteins. <i>Current Protocols in Protein Science</i> , 2020, 101, e110.	2.8	9
9	Sensing and modulation of amyloid fibrils by photo-switchable organic dots. <i>Nanoscale</i> , 2020, 12, 16805-16818.	5.6	6
10	Probing tissue multifractality using wavelet based multifractal detrended fluctuation analysis: Applications in precancer detection. , 2011, , .		4