

Jeyaraj Prabhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11312250/publications.pdf>

Version: 2024-02-01

6
papers

156
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized graphene oxide materials for the fluorometric sensing of various analytes: a mini review. <i>Materials Advances</i> , 2021, 2, 6197-6212.	5.4	16
2	Benzene Linked Dipodal Naphthalene: Chemosensor with Colorimetric Enhancement and Fluorimetric Quenching for Fe ³⁺ Ion and its Application in Live Cell Imaging. <i>Journal of Analytical Chemistry</i> , 2020, 75, 1554-1564.	0.9	2
3	Application of Imidazole Derivative for Fluorescent Detection and Determination of Cu(II) in Aqueous and Biological Media. <i>Journal of Analytical Chemistry</i> , 2020, 75, 1565-1574.	0.9	5
4	Experimental and Theoretical Studies on a Simple S-S-Bridged Dimeric Schiff Base: Selective Chromo-Fluorogenic Chemosensor for Nanomolar Detection of Fe ²⁺ & Al ³⁺ Ions and Its Varied Applications. <i>ACS Omega</i> , 2020, 5, 3055-3072.	3.5	57
5	Dual Functional Fluorescent Chemosensor for Discriminative Detection of Ni ²⁺ and Al ³⁺ Ions and Its Imaging in Living Cells. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 16532-16543.	6.7	43
6	A highly selective and sensitive naphthalene-based chemodosimeter for Hg ²⁺ ions. <i>Journal of Luminescence</i> , 2014, 145, 733-736.	3.1	33