

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