

Chao Fan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9789350/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1684188

5
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel molecularly imprinted polymer on CdSe/ZnS quantum dots for highly selective optosensing of mycotoxin zearalenone in cereal samples. <i>RSC Advances</i> , 2014, 4, 2764-2771.	3.6	46
2	A new isoquinolone alkaloid from an endophytic fungus R22 of <i>Nerium indicum</i> . <i>Natural Product Research</i> , 2017, 31, 951-958.	1.8	28
3	Synthesis and characterization of a novel nitric oxide fluorescent probe CdS-PMMA nanocomposite via in-situ bulk polymerization. <i>Materials Science and Engineering C</i> , 2014, 35, 29-35.	7.3	20
4	Total synthesis and biological evaluation of spirotryprostatin A analogs. <i>Chirality</i> , 2017, 29, 737-746.	2.6	10
5	Numerical Simulation and Modeling on CO ₂ Sequestration Coupled with Enhanced Gas Recovery in Shale Gas Reservoirs. <i>Geofluids</i> , 2021, 2021, 1-15.	0.7	6
6	A new <i>p</i> -hydroxybenzoic acid derivative from an endophytic fungus <i>Penicillium</i> sp. of <i>Nerium indicum</i> . <i>Journal of Asian Natural Products Research</i> , 2017, 19, 1245-1251.	1.4	5
7	High-Precision Numerical Simulation on the Cyclic High-Pressure Water Slug Injection in a Low-Permeability Reservoir. <i>Geofluids</i> , 2021, 2021, 1-10.	0.7	3
8	A novel switch beam design method with extending switching radio-frequency bandwidth. <i>Microsystem Technologies</i> , 2021, 27, 315-324.	2.0	2