

Amethyst S Finch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4621990/publications.pdf>

Version: 2024-02-01

10
papers

213
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolite analysis of <i>Clostridium acetobutylicum</i> : Fermentation in a microbial fuel cell. <i>Bioresource Technology</i> , 2011, 102, 312-315.	9.6	69
2	A Chemically Synthesized Capture Agent Enables the Selective, Sensitive, and Robust Electrochemical Detection of Anthrax Protective Antigen. <i>ACS Nano</i> , 2013, 7, 9452-9460.	14.6	56
3	A General Synthetic Approach for Designing Epitope Targeted Macrocyclic Peptide Ligands. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13219-13224.	13.8	46
4	Genetically Engineered Peptides for Inorganics: Study of an Unconstrained Bacterial Display Technology and Bulk Aluminum Alloy. <i>Advanced Materials</i> , 2013, 25, 4585-4591.	21.0	24
5	Assembly of DNA Architectures in a Non-Aqueous Solution. <i>Nanomaterials</i> , 2012, 2, 275-285.	4.1	8
6	Modulating the Ground and Excited State Oxidation Potentials of Diaminonaphthalene by Sequential N-Methylation. <i>ChemPhysChem</i> , 2010, 11, 1768-1773.	2.1	6
7	Accumulation of the cyclobutane thymine dimer in defined sequences of free and nucleosomal DNA. <i>Photochemical and Photobiological Sciences</i> , 2013, 12, 1474-1482.	2.9	2
8	DNA architectures for templated material growth. , 2011, , .		1
9	Biomaterials: Genetically Engineered Peptides for Inorganics: Study of an Unconstrained Bacterial Display Technology and Bulk Aluminum Alloy (<i>Adv. Mater.</i> 33/2013). <i>Advanced Materials</i> , 2013, 25, 4530-4530.	21.0	1
10	DNA: multiple architectures for use in electronics applications. <i>Proceedings of SPIE</i> , 2012, , .	0.8	0