

# 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	A General Synthetic Approach for Designing Epitope Targeted Macrocyclic Peptide Ligands. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13219-13224.	13.8	46
2	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
3	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
4	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
5	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
6	Assembly of DNA Architectures in a Non-Aqueous Solution. <i>Nanomaterials</i> , 2012, 2, 275-285.	4.1	8
7	DNA: multiple architectures for use in electronics applications. <i>Proceedings of SPIE</i> , 2012, , .	0.8	0
8	DNA architectures for templated material growth. , 2011, , .		1
9	Metabolite analysis of <i>Clostridium acetobutylicum</i> : Fermentation in a microbial fuel cell. <i>Bioresource Technology</i> , 2011, 102, 312-315.	9.6	69
10	Modulating the Ground- and Excited-State Oxidation Potentials of Diaminonaphthalene by Sequential N-Methylation. <i>ChemPhysChem</i> , 2010, 11, 1768-1773.	2.1	6