

Dor Zaguri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6772735/publications.pdf>

Version: 2024-02-01

12
papers

313
citations

933264

10
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential inhibition of metabolite amyloid formation by generic fibrillation-modifying polyphenols. <i>Communications Chemistry</i> , 2018, 1, .	2.0	52
2	Rigid Tightly Packed Amino Acid Crystals as Functional Supramolecular Materials. <i>ACS Nano</i> , 2019, 13, 14477-14485.	7.3	48
3	Fibril formation and therapeutic targeting of amyloid-like structures in a yeast model of adenine accumulation. <i>Nature Communications</i> , 2019, 10, 62.	5.8	48
4	Antibodies towards Tyrosine Amyloid-Like Fibrils Allow Toxicity Modulation and Cellular Imaging of the Assemblies. <i>Molecules</i> , 2018, 23, 1273.	1.7	29
5	Homocysteine fibrillar assemblies display cross-talk with Alzheimer's disease β -amyloid polypeptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	29
6	Nanomechanical Properties and Phase Behavior of Phenylalanine Amyloid Ribbon Assemblies and Amorphous Self-Healing Hydrogels. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 21992-22001.	4.0	28
7	Metabolite amyloid-like fibrils interact with model membranes. <i>Chemical Communications</i> , 2018, 54, 4561-4564.	2.2	20
8	Kinetic and Thermodynamic Driving Factors in the Assembly of Phenylalanine-Based Modules. <i>ACS Nano</i> , 2021, 15, 18305-18311.	7.3	19
9	Unravelling the role of amino acid sequence order in the assembly and function of the amyloid- β core. <i>Chemical Communications</i> , 2019, 55, 8595-8598.	2.2	14
10	Induction of retinopathy by fibrillar oxalate assemblies. <i>Communications Chemistry</i> , 2020, 3, .	2.0	14
11	Inhibition of Respiratory RNA Viruses by a Composition of Ionophoric Polyphenols with Metal Ions. <i>Pharmaceuticals</i> , 2022, 15, 377.	1.7	7
12	Ultrashort Cell-Penetrating Peptides for Enhanced Sonophoresis-Mediated Transdermal Transport. <i>ACS Applied Bio Materials</i> , 2020, 3, 8395-8401.	2.3	5