

Yao Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/243908/publications.pdf>

Version: 2024-02-01

7
papers

103
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	3D-visualization of amyloid- β oligomer interactions with lipid membranes by cryo-electron tomography. <i>Chemical Science</i> , 2021, 12, 6896-6907.	7.4	31
2	A dual-fluorescent nano-carrier for delivering photoactive ruthenium polypyridyl complexes. <i>Journal of Materials Chemistry B</i> , 2016, 4, 4746-4753.	5.8	28
3	Differential Reactivity of Metal Binding Domains of Copper ATPases towards Cisplatin and Colocalization of Copper and Platinum. <i>Chemistry - A European Journal</i> , 2018, 24, 8999-9003.	3.3	10
4	Tetrathiomolybdate inhibits the reaction of cisplatin with human copper chaperone Atox1. <i>Metallomics</i> , 2018, 10, 745-750.	2.4	10
5	Copper ²⁺ Binding to β -Synuclein. Histidine50 Can Form a Ternary Complex with Cu ²⁺ at the N-Terminus but Not a Macrochelate. <i>Inorganic Chemistry</i> , 2019, 58, 15580-15589.	4.0	9
6	Cross-seeding of WT amyloid- β with Arctic but not Italian familial mutants accelerates fibril formation in Alzheimer's disease. <i>Journal of Biological Chemistry</i> , 2022, 298, 102071.	3.4	8
7	Therapeutic potential for amyloid surface inhibitor: only amyloid- β oligomers formed by secondary nucleation disrupt lipid membrane integrity. <i>FEBS Journal</i> , 2022, 289, 6767-6781.	4.7	7