Changli Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1967018/publications.pdf

Version: 2024-02-01

11	597	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	701
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Borondifluorideâ€Complexâ€Based Photothermal Agent with an 80â€‰% Photothermal Conversion Efficiency for Photothermal Therapy in the NIRâ€Ⅱ Window. Angewandte Chemie - International Edition, 2021, 60, 22376-22384.	13.8	128
2	Mitochondrion-targeted platinum complexes suppressing lung cancer through multiple pathways involving energy metabolism. Chemical Science, 2019, 10, 3089-3095.	7.4	119
3	Effects of Cyclen and Cyclam on Zinc(II)- and Copper(II)-Induced Amyloid Î²-Peptide Aggregation and Neurotoxicity. Inorganic Chemistry, 2009, 48, 5801-5809.	4.0	97
4	Inhibitory action of macrocyclic platiniferous chelators on metal-induced AÎ² aggregation. Chemical Science, 2012, 3, 1304.	7.4	72
5	A platinum anticancer theranostic agent with magnetic targeting potential derived from maghemite nanoparticles. Chemical Science, 2013, 4, 2605.	7.4	43
6	Modulating Conformation of AÎ²-Peptide: An Effective Way to Prevent Protein-Misfolding Disease. Inorganic Chemistry, 2018, 57, 13533-13543.	4.0	32
7	Specific self-monitoring of metal-associated amyloid-Î² peptide disaggregation by a fluorescent chelator. Chemical Communications, 2016, 52, 2245-2248.	4.1	28
8	Small molecule-mediated co-assembly of amyloid-Î² oligomers reduces neurotoxicity through promoting non-fibrillar aggregation. Chemical Science, 2020, 11, 7158-7169.	7.4	27
9	A Borondifluorideâ€Complexâ€Based Photothermal Agent with an 80â€‰% Photothermal Conversion Efficiency for Photothermal Therapy in the NIRâ€Ⅱ Window. Angewandte Chemie, 2021, 133, 22550-22558.	2.0	24
10	A copperâ€“amyloid-Î² targeted fluorescent chelator as a potential theranostic agent for Alzheimer's disease. Inorganic Chemistry Frontiers, 2016, 3, 1572-1581.	6.0	20
11	A label-free fluorescent probe for dynamic in situ visualization of amyloid-Î² peptides aggregation. Sensors and Actuators B: Chemical, 2021, 347, 130607.	7.8	7