

Jun Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/930301/publications.pdf>

Version: 2024-02-01

31
papers

861
citations

686830

13
h-index

500791

28
g-index

32
all docs

32
docs citations

32
times ranked

1595
citing authors

#	ARTICLE	IF	CITATIONS
1	Semisupervised Classification of PolSAR Images Using a Novel Memory Convolutional Neural Network. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2022, 19, 1-5.	1.4	2
2	Sequence-Dependent Tyrosine-Containing Peptide Nanoassemblies for Sensing Tyrosinase and Melanoma. <i>ACS Macro Letters</i> , 2022, 11, 875-881.	2.3	3
3	Coassemble dopamine and GHK tripeptide into fluorescent nanoparticles for pH sensing. <i>Luminescence</i> , 2021, 36, 28-34.	1.5	1
4	Synthesis and Evaluation of Liposomal Anti-GM3 Cancer Vaccine Candidates Covalently and Noncovalently Adjuvanted by β -GalCer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 1951-1965.	2.9	32
5	Green Fluorescent Tripeptide Nanostructures: Synergetic Effects of Oxidation and Hierarchical Assembly. <i>ACS Macro Letters</i> , 2021, 10, 825-830.	2.3	4
6	Molecular Simulation Study on the Interaction between Tyrosinase and Flavonoids from <i>Sea Buckthorn</i> . <i>ACS Omega</i> , 2021, 6, 21579-21585.	1.6	20
7	Enhancement of Biocontrol Efficacy of <i>Pichia kudriavzevii</i> Induced by Ca Ascorbate against <i>Botrytis cinerea</i> in Cherry Tomato Fruit and the Possible Mechanisms of Action. <i>Microbiology Spectrum</i> , 2021, 9, e0150721.	1.2	6
8	A Self-Assembling Tripeptide-Based Fluorescence Bio-Nanosensor. <i>ChemNanoMat</i> , 2020, 6, 1641-1646.	1.5	1
9	Multifunctional Protein Conjugates with Built-in Adjuvant (Adjuvant-Protein-Antigen) as Cancer Vaccines Boost Potent Immune Responses. <i>IScience</i> , 2020, 23, 100935.	1.9	25
10	Tripeptide-dopamine fluorescent hybrids: a coassembly-inspired antioxidative strategy. <i>Chemical Communications</i> , 2020, 56, 6301-6304.	2.2	8
11	Whole-genome landscape of mucosal melanoma reveals diverse drivers and therapeutic targets. <i>Nature Communications</i> , 2019, 10, 3163.	5.8	205
12	Controllable Synthesis of Special Reed-Leaf-Like Carbon Nanostructures Using Copper Containing Catalytic Pyrolysis for High-Performance Field Emission. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 440.	1.3	1
13	Generating Cyan Fluorescence with De Novo Tripeptides: An In Vitro Mutation Study on the Role of Single Amino Acid Residues and Their Sequence. <i>ChemBioChem</i> , 2019, 20, 2324-2330.	1.3	10
14	Modulation of YrdC promotes hepatocellular carcinoma progression via MEK/ERK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108859.	2.5	17
15	Mobile Edge Computing Empowered Energy Efficient Task Offloading in 5G. <i>IEEE Transactions on Vehicular Technology</i> , 2018, 67, 6398-6409.	3.9	188
16	Solvent effects on gold nanoparticle formation from photochemical reduction of Au(III) by UV irradiation. <i>Nuclear Science and Techniques/Hewuli</i> , 2018, 29, 1.	1.3	2
17	NOX isoforms in the development of abdominal aortic aneurysm. <i>Redox Biology</i> , 2017, 11, 118-125.	3.9	55
18	Denaturation of dsDNA Induced by Specific Major Groove Binding of Cadmium Ion to Thymine. <i>ACS Omega</i> , 2017, 2, 8490-8494.	1.6	6

#	ARTICLE	IF	CITATIONS
19	Computation offloading considering fronthaul and backhaul in small-cell networks integrated with MEC. , 2017, , .		50
20	Effect of Soil-Structure Interaction on Seismic Performance of Long-Span Bridge Tested by Dynamic Substructuring Method. Shock and Vibration, 2017, 2017, 1-12.	0.3	7
21	Decentralized Computation Offloading in Mobile Edge Computing Empowered Small-Cell Networks. , 2017, , .		18
22	Intravenous high-dose interferon with or without maintenance treatment in melanoma at high risk of recurrence: meta-analysis of three trials. Cancer Medicine, 2016, 5, 17-23.	1.3	14
23	Targeted next-generation sequencing reveals multiple deleterious variants in OPLL-associated genes. Scientific Reports, 2016, 6, 26962.	1.6	21
24	Identification of multiple <i>ACVRL1</i> mutations in patients with pulmonary arterial hypertension by targeted exome capture. Clinical Science, 2016, 130, 1559-1569.	1.8	9
25	Biological characteristics of side population cells in a self-established human ovarian cancer cell line. Oncology Letters, 2016, 12, 41-48.	0.8	8
26	Intermedin-53 attenuates vascular calcification in rats with chronic kidney disease by upregulation of Klotho. Kidney International, 2016, 89, 586-600.	2.6	65
27	Wide mutation spectrum and frequent variant Ala27Thr of FBN1 identified in a large cohort of Chinese patients with sporadic TAAD. Scientific Reports, 2015, 5, 13115.	1.6	15
28	Screening Mutations of MYBPC3 in 114 Unrelated Patients with Hypertrophic Cardiomyopathy by Targeted Capture and Next-generation Sequencing. Scientific Reports, 2015, 5, 11411.	1.6	27
29	Interaction study on bovine serum albumin physically binding to silver nanoparticles: Evolution from discrete conjugates to protein coronas. Applied Surface Science, 2015, 359, 82-88.	3.1	33
30	Adjuvant therapy of mucosal melanoma. Chinese Clinical Oncology, 2014, 3, 33.	0.4	2
31	Checkpoint inhibitors in treatment of metastatic mucosal melanoma. Chinese Clinical Oncology, 2014, 3, 37.	0.4	6