

Pingping Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3937890/publications.pdf>

Version: 2024-02-01

11
papers

120
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomimetic Color-Changing Hierarchical and Gradient Hydrogel Actuators Based on Salt-Induced Microphase Separation. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 48428-48436.	8.0	39
2	A nonswellable gradient hydrogel with tunable mechanical properties. <i>Journal of Materials Chemistry B</i> , 2020, 8, 2702-2708.	5.8	15
3	Neuroprotective effect of chondroitin sulfate on SH-SY5Y cells overexpressing wild-type or A53T mutant α -synuclein. <i>Molecular Medicine Reports</i> , 2017, 16, 8721-8728.	2.4	13
4	Characterization of an Atypical Metalloproteinase Inhibitors Like Protein (Sbp8-1) From Scallop Byssus. <i>Frontiers in Physiology</i> , 2018, 9, 597.	2.8	10
5	Exploration of sea anemone-inspired high-performance biomaterials with enhanced antioxidant activity. <i>Bioactive Materials</i> , 2022, 10, 504-514.	15.6	9
6	High-Performance Smart Hydrogels with Redox-Responsive Properties Inspired by Scallop Byssus. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 214-224.	8.0	8
7	Extensible and self-recoverable proteinaceous materials derived from scallop byssal thread. <i>Nature Communications</i> , 2022, 13, 2731.	12.8	8
8	The discovered chimeric protein plays the cohesive role to maintain scallop byssal root structural integrity. <i>Scientific Reports</i> , 2018, 8, 17082.	3.3	7
9	Identification and characterization of protein phosphorylation in the soluble protein fraction of scallop (<i>Chlamys farreri</i>) byssus. <i>Molecular Biology Reports</i> , 2019, 46, 4943-4951.	2.3	5
10	Multidimensional gradient hydrogel and its application in sustained release. <i>Colloid and Polymer Science</i> , 2020, 298, 1187-1195.	2.1	4
11	Fabrication of Stiffness Gradient Nanocomposite Hydrogels for Mimicking Cell Microenvironment. <i>Macromolecular Research</i> , 2021, 29, 453-461.	2.4	2