

Yuanqing Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/529378/publications.pdf>

Version: 2024-02-01

8
papers

111
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformable, transparent, high performance, room temperature oxygen sensors based on ion-conductive, environmental-tolerant, and green organohydrogels. EcoMat, 2022, 4, .	11.9	14
2	Highly Deformable and Stable Gas Sensor Based on Anti-Drying Ionic Organohydrogel for O ₂ Gas Detection. , 2021, , .		0
3	Green preparation of covalently co-immobilized multienzymes on silica nanoparticles for clean production of reducing sugar from lignocellulosic biomass. Journal of Cleaner Production, 2021, 314, 127994.	9.3	22
4	Target-Specific Covalent Immobilization of Enzymes from Cell Lysate on SiO ₂ Nanoparticles for Biomass Saccharification. ACS Applied Nano Materials, 2020, 3, 44-48.	5.0	14
5	Investigation of the ELP-Mediated Silicification-Based Protein Self-Immobilization Using an Acidic Target Enzyme. Industrial & Engineering Chemistry Research, 2020, 59, 19829-19837.	3.7	5
6	Unique silica biomimetic mineralization of acidic elastin-like polypeptides without hydroxyl and charged residues. International Journal of Biological Macromolecules, 2020, 153, 224-231.	7.5	7
7	Programmable stimuli-responsive polypeptides for biomimetic synthesis of silica nanocomposites and enzyme self-immobilization. International Journal of Biological Macromolecules, 2019, 134, 1156-1169.	7.5	25
8	A novel method for simultaneous purification and immobilization of a xylanase-lichenase chimera via SpyTag/SpyCatcher spontaneous reaction. Enzyme and Microbial Technology, 2018, 115, 29-36.	3.2	24