

Chenyi Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10257241/publications.pdf>

Version: 2024-02-01

9
papers

496
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

652
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium-ion modified cellulose as a water-soluble binder for Li-O ₂ battery. <i>Frontiers in Energy</i> , 2022, 16, 502-508.	2.3	4
2	Hydrogen-assisted scalable preparation of ultrathin Pt shells onto surfactant-free and uniform Pd nanoparticles for highly efficient oxygen reduction reaction in practical fuel cells. <i>Nano Research</i> , 2022, 15, 1892-1900.	10.4	27
3	Platinum-Based Nanocomposite Pt@BSA as an Efficient Electrochemical Biosensing Interface for Rapid and Ultrasensitive Determination of Folate Receptor-Positive Tumor Cells. <i>ACS Applied Bio Materials</i> , 2022, 5, 3038-3048.	4.6	4
4	Highly sensitive electrochemical impedance spectroscopy immunosensor for the detection of AFB ₁ in olive oil. <i>Food Chemistry</i> , 2015, 176, 22-26.	8.2	115
5	Enzyme-Labeled Pt@BSA Nanocomposite as a Facile Electrochemical Biosensing Interface for Sensitive Glucose Determination. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 4170-4178.	8.0	79
6	Improved EIS Performance of an Electrochemical Cytosensor Using Three-Dimensional Architecture Au@BSA as Sensing Layer. <i>Analytical Chemistry</i> , 2013, 85, 5200-5206.	6.5	90
7	Bio-mimetically synthesized Ag@BSA microspheres as a novel electrochemical biosensing interface for sensitive detection of tumor cells. <i>Biosensors and Bioelectronics</i> , 2013, 41, 656-662.	10.1	74
8	Ag@BSA Core/Shell Microspheres As an Electrochemical Interface for Sensitive Detection of Urinary Retinal-Binding Protein. <i>Analytical Chemistry</i> , 2012, 84, 10324-10331.	6.5	85
9	Electrochemical sensing based on hemin-ordered mesoporous carbon nanocomposites for hydrogen peroxide. <i>Analytical Methods</i> , 2012, 4, 2412.	2.7	18