

Jie Du

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1559998/publications.pdf>

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8
papers

112
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced His@AuNCs oxidase-like activity by reduced graphene oxide and its application for colorimetric and electrochemical detection of nitrite. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 2189-2200.	3.7	62
2	Triggered peroxidase-like activity of Au decorated carbon dots for colorimetric monitoring of Hg ²⁺ enrichment in <i>Chlorella vulgaris</i> . <i>Analyst</i> , 2020, 145, 5500-5507.	3.5	18
3	Ultrasensitive electrochemiluminescence biosensors based on programmable aptazyme-induced hybridization chain reaction for detecting adenosine triphosphate and quinine. <i>Sensors and Actuators B: Chemical</i> , 2022, 369, 132266.	7.8	10
4	Restoring the Oxidase-Like Activity of His@AuNCs for the Determination of Alkaline Phosphatase. <i>Biosensors</i> , 2021, 11, 174.	4.7	7
5	Application of tetrahedral -deoxyribonucleic acid electrochemistry platform coupling aptazymes and hybridized hairpin reactions for the measurement of extracellular adenosine triphosphate in plants. <i>Analytica Chimica Acta</i> , 2021, 1172, 338681.	5.4	7
6	A Highly Sensitive Electrochemiluminescence Spermine Biosensor Based on Au ⁺ Ag Bimetallic Nanoclusters. <i>Electroanalysis</i> , 2021, 33, 2016-2024.	2.9	6
7	A Novel Method to Remove Self-Assembled Monolayer of Porphyrin from the Gold Surface by Cyclic Voltammetry. <i>Journal of Adhesion Science and Technology</i> , 2012, 26, 1521-1529.	2.6	1
8	A Novel Electrochemical Behavior Research in Micro Interface Based on Sol-gel Modified Electrode. <i>Chinese Journal of Analytical Chemistry</i> , 2013, 41, 1249-1253.	1.7	1