Zheng Xiangjiang

List of Publications by Year
in descending order

15	280	840728 11	940516 16
papers	citations	h-index	g-index

16	16	16	483
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biomineralization: An Opportunity and Challenge of Nanoparticle Drug Delivery Systems for Cancer Therapy. Advanced Healthcare Materials, 2020, 9, e2001117.	7.6	45
2	Nickelâ€“copper bimetal organic framework nanosheets as a highly efficient catalyst for oxygen evolution reaction in alkaline media. New Journal of Chemistry, 2018, 42, 8346-8350.	2.8	35
3	Nanopore-Based Strategy for Sensing of Copper(II) Ion and Real-Time Monitoring of a Click Reaction. ACS Sensors, 2019, 4, 1323-1328.	7.8	32
4	High-performance alkaline hydrogen evolution electrocatalyzed by a Ni₃Nâ€“CeO₂ nanohybrid. Inorganic Chemistry Frontiers, 2018, 5, 3042-3045.	6.0	24
5	FeCoNi Sulfides Derived From In situ Sulfurization of Precursor Oxides as Oxygen Evolution Reaction Catalyst. Frontiers in Chemistry, 2020, 8, 334.	3.6	22
6	Efficient alkaline hydrogen evolution electrocatalysis enabled by an amorphous Coâ€“Moâ€“B film. Dalton Transactions, 2018, 47, 7640-7643.	3.3	20
7	Label-free detection of microRNA based on coupling multiple isothermal amplification techniques. Scientific Reports, 2016, 6, 35982.	3.3	18
8	Electrodepositing ultra-thin Ni(OH)₂ amorphous film on Ni₂P nanosheets array: an efficient strategy toward greatly enhanced alkaline hydrogen evolution reaction. New Journal of Chemistry, 2018, 42, 11285-11288.	2.8	16
9	A triple-combination nanotechnology platform based on multifunctional RNA hydrogel for lung cancer therapy. Science China Chemistry, 2020, 63, 546-553.	8.2	15
10	MnOâ€“carbon nanofiber composite material toward electro-chemical N₂ fixation under ambient conditions. New Journal of Chemistry, 2019, 43, 7932-7935.	2.8	12
11	A 3D porous Ni-CeO₂ nanosheet array as a highly efficient electrocatalyst toward alkaline hydrogen evolution. Dalton Transactions, 2018, 47, 12667-12670.	3.3	11
12	Intracellular dark-field imaging of ATP and photothermal therapy using a colorimetric assay based on gold nanoparticle aggregation via tetrazine/trans-cyclooctene cycloaddition. Analytical and Bioanalytical Chemistry, 2019, 411, 5845-5854.	3.7	11
13	Fabrication of Amorphous Cu-Co-P Nanofilms on CuCo2 O4 Nanoarrays by in Situ Electrochemical Reduction for Efficient Hydrogen Evolution in Alkaline Solution. European Journal of Inorganic Chemistry, 2018, 2018, 3565-3569.	2.0	8
14	In-situ Formation of Amorphous Co-Al-P Layer on CoAl Layered Double Hydroxide Nanoarray as Neutral Electrocatalysts for Hydrogen Evolution Reaction. Frontiers in Chemistry, 2020, 8, 552795.	3.6	7
15	A nucleic acid logic gate system that distinguishes different sets of inputs from one miRNA collection with shared members. RSC Advances, 2017, 7, 42345-42349.	3.6	3