

# Guanjun Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6525011/publications.pdf>

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9  
papers

254  
citations

1163117  
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docs citations

9  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur doping enhanced desorption of intermediates on NiCoP for efficient alkaline hydrogen evolution. <i>Nanoscale</i> , 2020, 12, 1985-1993.	5.6	66
2	Synergistic effects of platinum-cerium carbonate hydroxides-reduced graphene oxide on enhanced durability for methanol electro-oxidation. <i>Journal of Materials Chemistry A</i> , 2019, 7, 6562-6571.	10.3	48
3	Facile route of nitrogen doping in nickel cobalt phosphide for highly efficient hydrogen evolution in both acid and alkaline electrolytes. <i>Applied Surface Science</i> , 2020, 512, 145715.	6.1	35
4	Hollow PtCu nanoparticles encapsulated into a carbon shell via mild annealing of Cu metal-organic frameworks. <i>Journal of Materials Chemistry A</i> , 2020, 8, 10337-10345.	10.3	28
5	Plasma-assisted nitrogen doping in Ni-Co-P hollow nanocubes for efficient hydrogen evolution electrocatalysis. <i>Nanoscale</i> , 2020, 12, 13708-13718.	5.6	28
6	Enhanced Anti-CO poisoning of platinum on mesoporous carbon spheres by abundant hydroxyl groups in methanol electro-oxidation. <i>Electrochimica Acta</i> , 2020, 336, 135751.	5.2	19
7	Interface tuning charge transport and enhanced thermoelectric properties in flower-like SnSe <sub>2</sub> hierarchical nanostructures. <i>Applied Surface Science</i> , 2020, 510, 145478.	6.1	13
8	Realizing the Interface Tuned Thermoelectric Transport Performance in Bi <sub>2</sub> Te <sub>3</sub> -Based Hierarchical Nanostructures. <i>Journal of Physical Chemistry C</i> , 2019, 123, 23817-23825.	3.1	10
9	Phosphorus-Doping-Induced Optimization of Atomic Hydrogen Binding Energy in MoSe <sub>2</sub> under High Coverage for Efficient Electrocatalytic Hydrogen Evolution Reactions. <i>ChemistrySelect</i> , 2021, 6, 1305-1312.	1.5	7