Ling Long

List of Publications by Year
in descending order

10 papers	456 citations	1040056 9 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	686 citing authors

#	Article	IF	Citations
1	Co_{0.7}Fe_{0.3} NPs confined in yolkâ€“shell N-doped carbon: engineering multi-beaded fibers as an efficient bifunctional electrocatalyst for Znâ€“air batteries. Nanoscale, 2021, 13, 2609-2617.	5.6	19
2	Carbon-nanotube-entangled Co,N-codoped carbon nanocomposite for oxygen reduction reaction. Nanotechnology, 2021, 32, 205402.	2.6	6
3	Graphitic Carbon Nitride (g-C₃N₄)-Derived Bamboo-Like Carbon Nanotubes/Co Nanoparticles Hybrids for Highly Efficient Electrocatalytic Oxygen Reduction. ACS Applied Materials & Interfaces, 2020, 12, 4463-4472.	8.0	108
4	Honeycomb-like 3D N-, P-codoped porous carbon anchored with ultrasmall Fe2P nanocrystals for efficient Zn-air battery. Carbon, 2020, 158, 885-892.	10.3	41
5	Synergistic effect between atomically dispersed Fe and Co metal sites for enhanced oxygen reduction reaction. Journal of Materials Chemistry A, 2020, 8, 4369-4375.	10.3	100
6	Bifunctional oxygen electrodes of homogeneous Co4N nanocrystals@N-doped carbon hybrids for rechargeable Zn-air batteries. Carbon, 2019, 151, 10-17.	10.3	67
7	MOF-derived 3D leaf-like CuCo oxide arrays as an efficient catalyst for highly sensitive glucose detection. Electrochimica Acta, 2019, 308, 243-252.	5.2	37
8	Strongly coupled ultrasmall-Fe₇C₃/N-doped porous carbon hybrids for highly efficient Znâ€“air batteries. Chemical Communications, 2019, 55, 5651-5654.	4.1	35
9	A hollow CuOx/NiOy nanocomposite for amperometric and non-enzymatic sensing of glucose and hydrogen peroxide. Mikrochimica Acta, 2019, 186, 74.	5.0	30
10	Cobalt sulfide/N,S-codoped defect-rich carbon nanotubes hybrid as an excellent bi-functional oxygen electrocatalyst. Nanotechnology, 2019, 30, 075402.	2.6	13