

# Ling Long

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5220435/publications.pdf>

Version: 2024-02-01

10  
papers

456  
citations

1039880

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1372474

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docs citations

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times ranked

686  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphitic Carbon Nitride (g-C <sub>3</sub> N <sub>4</sub> )-Derived Bamboo-Like Carbon Nanotubes/Co Nanoparticles Hybrids for Highly Efficient Electrocatalytic Oxygen Reduction. ACS Applied Materials & Interfaces, 2020, 12, 4463-4472.	4.0	108
2	Synergistic effect between atomically dispersed Fe and Co metal sites for enhanced oxygen reduction reaction. Journal of Materials Chemistry A, 2020, 8, 4369-4375.	5.2	100
3	Bifunctional oxygen electrodes of homogeneous Co <sub>4</sub> N nanocrystals@N-doped carbon hybrids for rechargeable Zn-air batteries. Carbon, 2019, 151, 10-17.	5.4	67
4	Honeycomb-like 3D N-, P-codoped porous carbon anchored with ultrasmall Fe <sub>2</sub> P nanocrystals for efficient Zn-air battery. Carbon, 2020, 158, 885-892.	5.4	41
5	MOF-derived 3D leaf-like CuCo oxide arrays as an efficient catalyst for highly sensitive glucose detection. Electrochimica Acta, 2019, 308, 243-252.	2.6	37
6	Strongly coupled ultrasmall-Fe <sub>7</sub> C <sub>3</sub> /N-doped porous carbon hybrids for highly efficient Zn-air batteries. Chemical Communications, 2019, 55, 5651-5654.	2.2	35
7	A hollow CuO <sub>x</sub> /NiO <sub>y</sub> nanocomposite for amperometric and non-enzymatic sensing of glucose and hydrogen peroxide. Mikrochimica Acta, 2019, 186, 74.	2.5	30
8	Co <sub>0.7</sub> Fe <sub>0.3</sub> NPs confined in yolk-shell N-doped carbon: engineering multi-beaded fibers as an efficient bifunctional electrocatalyst for Zn-air batteries. Nanoscale, 2021, 13, 2609-2617.	2.8	19
9	Cobalt sulfide/N,S-codoped defect-rich carbon nanotubes hybrid as an excellent bi-functional oxygen electrocatalyst. Nanotechnology, 2019, 30, 075402.	1.3	13
10	Carbon-nanotube-entangled Co,N-codoped carbon nanocomposite for oxygen reduction reaction. Nanotechnology, 2021, 32, 205402.	1.3	6