

# 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

1170033

9  
h-index

1526636

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

764  
citing authors

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