

# Tianlai Xia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4497954/publications.pdf>

Version: 2024-02-01

7  
papers

60  
citations

1937685  
4  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile <i>in situ</i> growth of ZnO nanosheets standing on Ni foam as binder-free anodes for lithium ion batteries. RSC Advances, 2019, 9, 19253-19260.	3.6	17
2	Stereoselective Synthesis of Vinylboronates by Rh-Catalyzed Borylation of Stereoisomeric Mixtures. Chinese Journal of Chemistry, 2019, 37, 462-468.	4.9	13
3	Azo-Group-Containing Organic Compounds as Electrode Materials in Full-Cell Lithium-Ion Batteries. ChemElectroChem, 2019, 6, 5080-5085.	3.4	10
4	Natural Compounds Gallic Acid Derivatives for Long-Life Li/Na Organic Batteries. ChemElectroChem, 2019, 6, 4765-4772.	3.4	9
5	Seeing is believing: In-situ visualising dynamic evolution in CO <sub>2</sub> electrolysis. Current Opinion in Electrochemistry, 2022, 31, 100846.	4.8	5
6	The superior desorption properties of MgCl <sub>2</sub> -added ammonia borane compared to MgF <sub>2</sub> -added systems—the unexpected role of MgCl <sub>2</sub> interacting with [NH <sub>3</sub> ] units. RSC Advances, 2017, 7, 36684-36687.	3.6	3
7	Sensitive Detection of Caffeic Acid and Rutin via the Enhanced Anodic Electrochemiluminescence Signal of Luminol. Analytical Sciences, 2020, 36, 311-316.	1.6	3