

# Wei Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10090655/publications.pdf>

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8  
papers

196  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-performance sodium-ion hybrid capacitors based on an interlayer-expanded MoS <sub>2</sub> /rGO composite: surpassing the performance of lithium-ion capacitors in a uniform system. <i>NPG Asia Materials</i> , 2018, 10, 775-787.	7.9	71
2	Flour food waste derived activated carbon for high-performance supercapacitors. <i>RSC Advances</i> , 2016, 6, 89391-89396.	3.6	44
3	Effects of zinc ions at tetrahedral sites in spinel oxides on catalytic activity for oxygen evolution reaction. <i>Journal of Catalysis</i> , 2021, 394, 50-57.	6.2	21
4	Energy storage mechanism of monocrystalline layered FePS <sub>3</sub> and FePSe <sub>3</sub> as active materials for Mg batteries and pseudocapacitors. <i>Journal of Alloys and Compounds</i> , 2021, 883, 160822.	5.5	18
5	Effects of Size and Crystallinity of CaCu <sub>3</sub> Fe <sub>4</sub> O <sub>12</sub> on Catalytic Activity for Oxygen Evolution Reaction. <i>Materials Transactions</i> , 2020, 61, 1698-1702.	1.2	12
6	Electrochemical deposition of amorphous cobalt oxides for oxygen evolution catalysis. <i>RSC Advances</i> , 2022, 12, 8731-8736.	3.6	12
7	Effects of A-site Cations in Quadruple Perovskite Ruthenates on Oxygen Evolution Catalysis in Acidic Aqueous Solutions. <i>Small</i> , 2022, 18, .	10.0	11
8	Enhanced catalytic activity of perovskite La <sub>1-x</sub> Sr <sub>x</sub> MnO <sub>3+δ</sub> for the oxygen reduction reaction. <i>New Journal of Chemistry</i> , 2022, 46, 13082-13088.	2.8	7