

# Xue Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8720050/publications.pdf>

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5  
papers

1,487  
citations

1874746

5  
h-index

2266119

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

3434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rechargeable metal (Li, Na, Mg, Al)-sulfur batteries: Materials and advances. Journal of Energy Chemistry, 2021, 61, 104-134.	7.1	80
2	Interface enhanced well-dispersed Co <sub>9</sub> S <sub>8</sub> nanocrystals as an efficient polysulfide host in lithium-sulfur batteries. Journal of Energy Chemistry, 2020, 48, 109-115.	7.1	59
3	Nanostructured Metal Oxides and Sulfides for Lithium-Sulfur Batteries. Advanced Materials, 2017, 29, 1601759.	11.1	1,197
4	Enhancing the performance and stability of carbon-based perovskite solar cells by the cold isostatic pressing method. RSC Advances, 2017, 7, 48958-48961.	1.7	12
5	Self-adaptive strain-relaxation optimization for high-energy lithium storage material through crumpling of graphene. Nature Communications, 2014, 5, 4565.	5.8	139