

# Alexander J Pattison

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1374684/publications.pdf>

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4  
papers

111  
citations

2258059

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2272923

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g-index

4  
all docs

4  
docs citations

4  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classifying handedness in chiral nanomaterials using label error robust deep learning. Npj Computational Materials, 2022, 8, .	8.7	3
2	Solid-state synthesis of stable and color tunable cesium lead halide perovskite nanocrystals and the mechanism of high-performance photodetection in a monolayer MoS <sub>2</sub> /CsPbBr <sub>3</sub> vertical heterojunction. Journal of Materials Chemistry C, 2020, 8, 8917-8934.	5.5	51
3	Strongly enhanced visible light photoelectrocatalytic hydrogen evolution reaction in an n-doped MoS <sub>2</sub> /TiO <sub>2</sub> (B) heterojunction by selective decoration of platinum nanoparticles at the MoS <sub>2</sub> edge sites. Journal of Materials Chemistry A, 2018, 6, 22681-22696.	10.3	49
4	Exploring the atomic structure of 1.8 nm monolayer-protected gold clusters with aberration-corrected STEM. Ultramicroscopy, 2017, 176, 146-150.	1.9	8