

# Adam Stokes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3676214/publications.pdf>

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11  
papers

514  
citations

1478505

6  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

960  
citing authors

#	ARTICLE	IF	CITATIONS
1	An artificial interphase enables reversible magnesium chemistry in carbonate electrolytes. Nature Chemistry, 2018, 10, 532-539.	13.6	347
2	Effects of Hydrogen on Acceptor Activation in Ternary Nitride Semiconductors. Advanced Electronic Materials, 2017, 3, 1600544.	5.1	56
3	Nanoscale insight into the p-n junction of alkali-incorporated Cu(In,Ga)Se <sub>2</sub> solar cells. Progress in Photovoltaics: Research and Applications, 2017, 25, 764-772.	8.1	31
4	Revealing Surface Modifications of Potassium-Fluoride-treated Cu(In,Ga)Se <sub>2</sub> : A Study of Material Structure, Chemistry, and Photovoltaic Performance. Advanced Materials Interfaces, 2016, 3, 1600013.	3.7	24
5	Impact of Wide-Ranging Nanoscale Chemistry on Band Structure at Cu(In, Ga)Se <sub>2</sub> Grain Boundaries. Scientific Reports, 2017, 7, 14163.	3.3	21
6	3-D point defect density distributions in thin film Cu(In,Ga)Se <sub>2</sub> measured by atom probe tomography. Acta Materialia, 2016, 102, 32-37.	7.9	17
7	Characterization of field exposed thin film modules. , 2012, , .		5
8	Alkali segregation and matrix concentrations in thin film Cu(In,Ga)Se <sub>2</sub> at targeted interfaces characterized in 3-D at the nanoscale. , 2015, , .		5
9	Semi-statistical Atom Probe Tomography Analysis of Thin Film Grain Boundaries. Microscopy and Microanalysis, 2016, 22, 644-645.	0.4	5
10	Targeting Grain Boundaries for Structural and Chemical Analysis Using Correlative EBSD, TEM and APT. Microscopy and Microanalysis, 2015, 21, 43-44.	0.4	2
11	Direct evidence of a Cu(In,Ga) <sub>3</sub> Se <sub>5</sub> phase in a bulk, high-efficiency Cu(In,Ga)Se <sub>2</sub> device using atom probe tomography. , 2014, , .		1