

Adam Stokes

List of Publications by Year in descending order

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Version: 2024-02-01

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 ₂ solar cells. Progress in Photovoltaics: Research and Applications, 2017, 25, 764-772.	8.1	31
4	Impact of Wide-Ranging Nanoscale Chemistry on Band Structure at Cu(In, Ga)Se ₂ Grain Boundaries. Scientific Reports, 2017, 7, 14163.	3.3	21
5	Semi-statistical Atom Probe Tomography Analysis of Thin Film Grain Boundaries. Microscopy and Microanalysis, 2016, 22, 644-645.	0.4	5
6	Revealing Surface Modifications of Potassium-Fluoride-Treated Cu(In,Ga)Se ₂ : A Study of Material Structure, Chemistry, and Photovoltaic Performance. Advanced Materials Interfaces, 2016, 3, 1600013.	3.7	24
7	3-D point defect density distributions in thin film Cu(In,Ga)Se ₂ measured by atom probe tomography. Acta Materialia, 2016, 102, 32-37.	7.9	17
8	Targeting Grain Boundaries for Structural and Chemical Analysis Using Correlative EBSD, TEM and APT. Microscopy and Microanalysis, 2015, 21, 43-44.	0.4	2
9	Alkali segregation and matrix concentrations in thin film Cu(In,Ga)Se ₂ at targeted interfaces characterized in 3-D at the nanoscale. , 2015, , .		5
10	Direct evidence of a Cu(In,Ga) ₃ Se ₅ phase in a bulk, high-efficiency Cu(In,Ga)Se ₂ device using atom probe tomography. , 2014, , .		1
11	Characterization of field exposed thin film modules. , 2012, , .		5