

Allen J Hall

List of Publications by Year in descending order

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9
papers

139
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Fixed Bed Adsorption of Acetone and Ammonia onto Oxidized Activated Carbon Fibers. <i>Industrial & Engineering Chemistry Research</i> , 1999, 38, 3499-3504.	3.7	41
2	Controlling the boron-to-titanium ratio in magnetron-sputter-deposited TiBx thin films. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2017, 35, .	2.1	40
3	Where is the unpaired transition metal in substoichiometric diboride line compounds?. <i>Acta Materialia</i> , 2021, 204, 116510.	7.9	21
4	Nature of adhesive bonding via interchain transesterification reactions (ITR). <i>Macromolecular Chemistry and Physics</i> , 1998, 199, 913-921.	2.2	20
5	CdCl ₂ Treatment-Induced Enhanced Conductivity in CdTe Solar Cells Observed Using Conductive Atomic Force Microscopy. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 4962-4967.	4.6	14
6	Low energy ion scattering: surface preparation and analysis of Cu(In,Ga)Se ₂ for photovoltaic applications. <i>Progress in Photovoltaics: Research and Applications</i> , 2015, 23, 1219-1227.	8.1	3
7	Nanostructured light-absorbing crystalline CuIn(1-x)Ga _x Se ₂ thin films grown through high flux, low energy ion irradiation. <i>Journal of Applied Physics</i> , 2013, 114, 153505.	2.5	0
8	Cryo-cathodoluminescence study of Cu ₂ ZnSnS ₄ thin films. , 2015, , .		0
9	Implications of conductive grain boundaries in Chlorine-treated CdTe solar cells. , 2017, , .		0