

Kyle J Czech

List of Publications by Year in descending order

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6
papers

580
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1602
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Crystal Thin Films of Cesium Lead Bromide Perovskite Epitaxially Grown on Metal Oxide Perovskite (SrTiO ₃). <i>Journal of the American Chemical Society</i> , 2017, 139, 13525-13532.	13.7	209
2	Visualization and Studies of Ion-Diffusion Kinetics in Cesium Lead Bromide Perovskite Nanowires. <i>Nano Letters</i> , 2018, 18, 1807-1813.	9.1	136
3	Basal-Plane Ligand Functionalization on Semiconducting 2H-MoS ₂ Monolayers. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 12734-12742.	8.0	112
4	Tin(IV)-Tolerant Vapor-Phase Growth and Photophysical Properties of Aligned Cesium Tin Halide Perovskite (CsSnX ₃ ; X = Br, I) Nanowires. <i>ACS Energy Letters</i> , 2019, 4, 1045-1052.	17.4	84
5	Measurement of Ultrafast Excitonic Dynamics of Few-Layer MoS ₂ Using State-Selective Coherent Multidimensional Spectroscopy. <i>ACS Nano</i> , 2015, 9, 12146-12157.	14.6	33
6	Communication: Multidimensional triple sum-frequency spectroscopy of MoS ₂ and comparisons with absorption and second harmonic generation spectroscopies. <i>Journal of Chemical Physics</i> , 2018, 149, 091101.	3.0	6