

Calvin J Lee

List of Publications by Year in descending order

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6
papers

62
citations

1937685

4
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2053705

5
g-index

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all docs

6
docs citations

6
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Side-Chain Modification on the Active Layer Morphology and Photovoltaic Performance of Liquid Crystalline Molecular Materials. ACS Applied Materials & Interfaces, 2021, 13, 1086-1093.	8.0	13
2	Morphological Requirements for Nanoscale Electric Field Buildup in a Bulk Heterojunction Solar Cell. Journal of Physical Chemistry Letters, 2021, 12, 537-545.	4.6	4
3	A structural study of p-type Aâ€“Dâ€“A oligothiophenes: effects of regioregular alkyl sidechains on annealing processes and photovoltaic performances. Journal of Materials Chemistry C, 2020, 8, 567-580.	5.5	4
4	Solubilizing core modifications on high-performing benzodithiophene-based molecular semiconductors and their influences on film nanostructure and photovoltaic performance. Journal of Materials Chemistry A, 2019, 7, 6312-6326.	10.3	16
5	High performance molecular donors for organic solar cells, materials design and device optimization. , 2017, , .		0
6	High performance p-type molecular electron donors for OPV applications via alkylthiophene catenation chromophore extension. Beilstein Journal of Organic Chemistry, 2016, 12, 2298-2314.	2.2	25