

Vance E Williams

List of Publications by Year in descending order

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7
papers

68
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlating Structural Features and ²⁰⁷ Pb NMR Parameters with the Stereochemical Activity of Pb ^{II} Lone Pairs in Birefringent Pb[2,6-bis(benzimidazol-2-yl)pyridine] Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 88-98.	2.0	20
2	Facile tuning of strong near-IR absorption wavelengths in manganese(III) phthalocyanines via axial ligand exchange. <i>Chemical Communications</i> , 2019, 55, 6696-6699.	4.1	13
3	Liquid crystalline lithium-ion electrolytes derived from biodegradable cyclodextrin. <i>Journal of Materials Chemistry A</i> , 2019, 7, 12201-12213.	10.3	13
4	Inverting substitution patterns on amphiphilic cyclodextrins induces unprecedented formation of hexagonal columnar superstructures. <i>Journal of Materials Chemistry C</i> , 2017, 5, 9247-9254.	5.5	10
5	Heterocycle Effects on the Liquid Crystallinity of Terthiophene Analogues. <i>Materials</i> , 2019, 12, 2314.	2.9	6
6	Stereochemistry, Conformational Dynamics, and the Stability of Liquid Crystal Phases. <i>Journal of Organic Chemistry</i> , 2021, 86, 15076-15084.	3.2	4
7	An unusual self-assembling columnar mesogen prepared by tethering a planar naphthalenediimide acceptor to bent phenothiazine donors. <i>Materials Advances</i> , 2022, 3, 328-336.	5.4	2