

Luke C Delmas

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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132
citing authors

#	ARTICLE	IF	CITATIONS
1	Siloxane-based linkers in the construction of hydrogen bonded assemblies and porous 3D MOFs. <i>Chemical Communications</i> , 2017, 53, 12524-12527.	4.1	26
2	The Chemical Kitchen: Toward Remote Delivery of an Interdisciplinary Practical Course. <i>Journal of Chemical Education</i> , 2021, 98, 710-713.	2.3	16
3	Metal-Organic Frameworks Constructed from Group 1 Metals (Li, Na) and Silicon-Centered Linkers. <i>Crystal Growth and Design</i> , 2019, 19, 487-497.	3.0	12
4	Computationally forecasting the effect of dibenzylammonium substituents on pseudorotaxane formation with dibenzo[24]crown-8. <i>Tetrahedron Letters</i> , 2015, 56, 5175-5179.	1.4	7
5	Stable metal-organic frameworks with low water affinity built from methyl-siloxane linkers. <i>Chemical Communications</i> , 2020, 56, 7905-7908.	4.1	7
6	Bromopyrido-24-crown-8: a versatile building block for the construction of interlocked molecules. <i>Tetrahedron Letters</i> , 2016, 57, 513-516.	1.4	4
7	Trisiloxane-centred metal-organic frameworks and hydrogen bonded assemblies. <i>CrystEngComm</i> , 2018, 20, 4541-4545.	2.6	4
8	Studies on the structural diversity of MOFs containing octahedral siloxane-backboned connectors. <i>Polyhedron</i> , 2019, 157, 25-32.	2.2	4
9	Modular construction of pyrido[24]crown-8-based templates in the self-assembly of cross-linked [n]catenanes. <i>Tetrahedron Letters</i> , 2017, 58, 3226-3229.	1.4	2