

# Kristian Luke Mears

## List of Publications by Year in descending order

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8  
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1684188  
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64  
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#	ARTICLE	IF	CITATIONS
1	Precursor design and impact of structure on the fabrication of materials. , 2022, , 3-53.		1
2	Inhibition of Alkali Metal Reduction of 1-Adamantanol by London Dispersion Effects. <i>Angewandte Chemie - International Edition</i> , 2022, , .	13.8	8
3	Beyond Steric Crowding: Dispersion Energy Donor Effects in Large Hydrocarbon Ligands. <i>Accounts of Chemical Research</i> , 2022, 55, 1337-1348.	15.6	25
4	Synthesis, solution dynamics and chemical vapour deposition of heteroleptic zinc complexes <i>via</i> ethyl and amide zinc thioureides. <i>Chemical Science</i> , 2021, 12, 8822-8831.	7.4	8
5	Investigations into the structure, reactivity, and AACVD of aluminium and gallium amidoenoate complexes. <i>Dalton Transactions</i> , 2021, 51, 156-167.	3.3	2
6	Molecular Complexes Featuring Unsupported Dispersion-Enhanced Aluminum-Copper and Gallium-Copper Bonds. <i>Journal of the American Chemical Society</i> , 2020, 142, 19874-19878.	13.7	28
7	Structural and Dynamic Properties of Gallium Alkoxides. <i>Inorganic Chemistry</i> , 2019, 58, 10346-10356.	4.0	8
8	Inhibition of Alkali Metal Reduction of 1-Adamantanol by London Dispersion Effects. <i>Angewandte Chemie</i> , 0, , .	2.0	5