

# Kristian Luke Mears

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6470453/publications.pdf>

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8  
papers

85  
citations

1684188  
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1872680  
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docs citations

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times ranked

64  
citing authors

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