

Anna-Carin C Carlsson

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthetic and Chromatographic Challenges and Strategies for Multigram Manufacture of KRAS ^{G12C} Inhibitors. <i>Organic Process Research and Development</i> , 2022, 26, 710-729.	2.7	12
2	How well does molecular simulation reproduce environment-specific conformations of the intrinsically disordered peptides PLP, TP2 and ONEG?. <i>Chemical Science</i> , 2022, 13, 1957-1971.	7.4	7
3	Catalytic Activity of <i>trans</i> -Bis(pyridine)gold Complexes. <i>Journal of the American Chemical Society</i> , 2020, 142, 6439-6446.	13.7	25
4	Carbon's Three-Center, Four-Electron Tetrel Bond, Treated Experimentally. <i>Journal of the American Chemical Society</i> , 2018, 140, 17571-17579.	13.7	53
5	Substituent Effects on the [N ⁺ ⋯N ⁺] Halogen Bond. <i>Journal of the American Chemical Society</i> , 2016, 138, 9853-9863.	13.7	89
6	Solvent Effects on Nitrogen Chemical Shifts. <i>Annual Reports on NMR Spectroscopy</i> , 2015, 86, 73-210.	1.5	15
7	Counterion influence on the N ⁺ ⋯N halogen bond. <i>Chemical Science</i> , 2015, 6, 3746-3756.	7.4	100
8	Halogen Bonding in Solution. <i>Topics in Current Chemistry</i> , 2014, 359, 49-76.	4.0	37
9	The nature of [N ⁺ ⋯Cl ⁻ ⋯N ⁺] and [N ⁺ ⋯F ⁻ ⋯N ⁺] halogen bonds in solution. <i>Chemical Science</i> , 2014, 5, 3226-3233.	7.4	66
10	Solvent effects on halogen bond symmetry. <i>CrystEngComm</i> , 2013, 15, 3087.	2.6	66
11	Symmetric Halogen Bonding Is Preferred in Solution. <i>Journal of the American Chemical Society</i> , 2012, 134, 5706-5715.	13.7	159