

Mâ€€Sc Lotta Turunen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	[N...â...l ⁺ +...N] Halogen-Bonded Dimeric Capsules from Tetrakis(3-pyridyl)ethylene Cavitands. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14033-14036.	13.8	100
2	Halogen bonds of halonium ions. <i>Chemical Society Reviews</i> , 2020, 49, 2688-2700.	38.1	97
3	Nano-sized I ₂ L ₆ Molecular Capsules Based on the [N...â...l+â...N] Halogen Bond. <i>CheM</i> , 2017, 3, 861-869.	86	
4	Tetrameric and Dimeric [N...â...l ⁺ +...N] Halogen-Bonded Supramolecular Cages. <i>Chemistry - A European Journal</i> , 2017, 23, 11714-11718.	3.3	61
5	Surprising solvent-induced structural rearrangements in large [N-l ⁺ +...N] halogen-bonded supramolecular capsules: an ion mobility-mass spectrometry study. <i>Chemical Science</i> , 2018, 9, 8343-8351.	7.4	47
6	Fabrication of Porous Hydrogenation Catalysts by a Selective Laser Sintering 3D Printing Technique. <i>ACS Omega</i> , 2019, 4, 12012-12017.	3.5	26
7	[N...â...l ⁺ +...N] Halogen-Bonded Dimeric Capsules from Tetrakis(3-pyridyl)ethylene Cavitands. <i>Angewandte Chemie</i> , 2016, 128, 14239-14242.	2.0	23
8	Halogen Bonding: An Odd Chemistry?. <i>Chemical Record</i> , 2021, 21, 1252-1257.	5.8	21
9	Bamboo-like Chained Cavities and Other Halogen-Bonded Complexes from Tetrahaloethynyl Cavitands with Simple Ditopic Halogen Bond Acceptors. <i>Crystal Growth and Design</i> , 2018, 18, 513-520.	3.0	17
10	Halogen-bonded solvates of tetrahaloethynyl cavitands. <i>CrystEngComm</i> , 2017, 19, 5223-5229.	2.6	9
11	Probing Halogen Bonds by Scalar Couplings. <i>Journal of the American Chemical Society</i> , 2021, 143, 10695-10699.	13.7	8
12	Halogen Bonds of Iodonium Ions: A World Dissimilar to Silver Coordination. <i>Bulletin of the Chemical Society of Japan</i> , 2021, 94, 191-196.	3.2	5
13	Self-Complementary Dimers of Oxalamide-Functionalized Resorcinarene Tetrabenzoxazines. <i>Chemistry - an Asian Journal</i> , 2018, 13, 164-169.	3.3	3
14	NMR Backbone Assignment of VIM-2 and Identification of the Active Enantiomer of a Potential Inhibitor. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 257-261.	2.8	3
15	Host-guest complexes of C-propyl-2-bromoresorcinarene with aromatic <i>N</i>-oxides. <i>Supramolecular Chemistry</i> , 2018, 30, 445-454.	1.2	2
16	Assembling Halogen-Bonded Capsules via Cation Exchange. <i>CheM</i> , 2017, 3, 715-716.	11.7	0