

Mâ€€Sc Lotta Turunen

List of Publications by Year in descending order

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16

papers

511

citations

1040056

9

h-index

996975

15

g-index

17

all docs

17

docs citations

17

times ranked

437

citing authors

#	ARTICLE		IF	CITATIONS
1	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
2	Halogen Bonding: An Odd Chemistry?. <i>Chemical Record</i> , 2021, 21, 1252-1257.		5.8	21
3	Probing Halogen Bonds by Scalar Couplings. <i>Journal of the American Chemical Society</i> , 2021, 143, 10695-10699.		13.7	8
4	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
5	Halogen bonds of halonium ions. <i>Chemical Society Reviews</i> , 2020, 49, 2688-2700.		38.1	97
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	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
8	Host-guest complexes of C-propyl-2-bromoresorcinarene with aromatic <i>i>N</i>-oxides. <i>Supramolecular Chemistry</i>, 2018, 30, 445-454.</i>		1.2	2
9	Self-Complementary Dimers of Oxalamide-Functionalized Resorcinarene Tetrabenzoxazines. <i>Chemistry - an Asian Journal</i> , 2018, 13, 164-169.		3.3	3
10	Surprising solvent-induced structural rearrangements in large [N ⁻ I ⁺ +</sup>N] halogen-bonded supramolecular capsules: an ion mobility-mass spectrometry study. <i>Chemical Science</i> , 2018, 9, 8343-8351.		7.4	47
11	Tetrameric and Dimeric [N ⁻ ...I ⁺ +</sup>N] Halogen-Bonded Supramolecular Cages. <i>Chemistry - A European Journal</i> , 2017, 23, 11714-11718.	3.3	61	
12	Nano-sized I ₁₂ L ₆ Molecular Capsules Based on the [N ⁻ ...I ⁺ +</sup>N] Halogen Bond. <i>CheM</i> , 2017, 3, 861-869.		86	
13	Halogen-bonded solvates of tetrahaloethynyl cavitands. <i>CrystEngComm</i> , 2017, 19, 5223-5229.		2.6	9
14	Assembling Halogen-Bonded Capsules via Cation Exchange. <i>CheM</i> , 2017, 3, 715-716.		11.7	0
15	[N ⁻ ...I ⁺ +</sup>N] Halogen-Bonded Dimeric Capsules from Tetrakis(3-pyridyl)ethylene Cavitands. <i>Angewandte Chemie</i> , 2016, 128, 14239-14242.	2.0	23	
16	[N ⁻ ...I ⁺ +</sup>N] Halogen-Bonded Dimeric Capsules from Tetrakis(3-pyridyl)ethylene Cavitands. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14033-14036.	13.8	100	