

Sven M Elbert

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Chiral Self-Sorting of Giant Cubic [8+12] Salicylimine Cage Compounds. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8896-8904.	13.8	70
2	Chiral Self-Sorting of Giant Cubic [8+12] Salicylimine Cage Compounds. <i>Angewandte Chemie</i> , 2021, 133, 8978-8986.	2.0	25
3	Proving Triptycene Homoconjugation with the Same Chromophore but Different Connectivity to the Core. <i>Organic Materials</i> , 2021, 03, 097-102.	2.0	6
4	Soluble Congeners of Prior Insoluble Shape-Persistent Imine Cages. <i>Chemistry - A European Journal</i> , 2021, 27, 9383-9390.	3.3	17
5	Metal Salen- and Salphen-Containing Organic Polymers: Synthesis and Applications. <i>Organic Materials</i> , 2020, 02, 182-203.	2.0	10
6	Homoconjugation and Intramolecular Charge Transfer in Extended Aromatic Triptycenes with Different π -Planes. <i>Journal of Organic Chemistry</i> , 2020, 85, 15256-15272.	3.2	24
7	A Robust Porous Quinoline Cage: Transformation of a [4+6] Salicylimine Cage by Povarov Cyclization. <i>Angewandte Chemie</i> , 2020, 132, 19843-19847.	2.0	16
8	A Robust Porous Quinoline Cage: Transformation of a [4+6] Salicylimine Cage by Povarov Cyclization. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19675-19679.	13.8	52
9	Metal-Assisted Salphen Organic Frameworks (MaSOFs) with Trinuclear Metal Units for Synergic Gas Sorption. <i>Chemistry of Materials</i> , 2019, 31, 6210-6223.	6.7	15
10	Transformation of a [4+6] Salicylbisimine Cage to Chemically Robust Amide Cages. <i>Angewandte Chemie</i> , 2019, 131, 8911-8915.	2.0	21
11	Transformation of a [4+6] Salicylbisimine Cage to Chemically Robust Amide Cages. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8819-8823.	13.8	58
12	Benzopyrano-Fused N-Heterocyclic Polyaromatics. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 532-536.	2.4	14
13	A Nickel-Salphen Type Complex with a Heteropicene Backbone. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 606-610.	1.2	0
14	Shape-Persistent Tetrahedral [4+6] Boronic Ester Cages with Different Degrees of Fluoride Substitution. <i>Chemistry - A European Journal</i> , 2018, 24, 11438-11443.	3.3	47
15	Boroquinol Complexes with Fused Extended Aromatic Backbones: Synthesis and Optical Properties. <i>Chemistry - A European Journal</i> , 2017, 23, 935-945.	3.3	18
16	Synthesis of a Rigid C_3v -Symmetric Tris-salicylaldehyde as a Precursor for a Highly Porous Molecular Cube. <i>Chemistry - A European Journal</i> , 2014, 20, 16707-16720.	3.3	83
17	A novel approach for the direct determination of residual template molecules in molecularly imprinted polymer matrices. <i>Analytical Methods</i> , 2012, 4, 2755.	2.7	12
18	Synthesis of Large [2+3] Salicylimine Cages with Embedded Metal-Salphen Units. <i>European Journal of Inorganic Chemistry</i> , 0, , .	2.0	3