

Ondřej Juráek

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

543
citations

758635

12
h-index

713013

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21
all docs

21
docs citations

21
times ranked

893
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient, non-toxic anion transport by synthetic carriers in cells and epithelia. <i>Nature Chemistry</i> , 2016, 8, 24-32.	6.6	138
2	Very strong π - π^* and π - π halogen bonds. <i>Chemical Communications</i> , 2016, 52, 2338-2341.	2.2	79
3	Antioxidant capacity and antioxidants of strawberry, blackberry, and raspberry leaves. <i>Czech Journal of Food Sciences</i> , 2011, 29, 181-189.	0.6	66
4	Superchiral Pd ₃ L ₆ Coordination Complex and Its Reversible Structural Conversion into Pd ₃ L ₃ Cl ₆ Metallocycles. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15462-15467.	7.2	47
5	Spontaneous Resolution of an Electron-Deficient Tetrahedral Fe ₄ L ₄ cage. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14890-14893.	7.2	32
6	Sterically geared tris-thioureas; transmembrane chloride transporters with unusual activity and accessibility. <i>Chemical Communications</i> , 2015, 51, 14235-14238.	2.2	31
7	Selected chiral alcohols: Enzymic resolution and reduction of convenient substrates. <i>Coordination Chemistry Reviews</i> , 2008, 252, 767-781.	9.5	22
8	A zinc-salophen/bile-acid conjugate receptor solubilized by CTABr micelles binds phosphate in water. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 4585.	1.5	17
9	Bile Acids Transporters of Enterohepatic Circulation for Targeted Drug Delivery. <i>Molecules</i> , 2022, 27, 2961.	1.7	17
10	Solution and Solid-State Studies on the Halide Binding Affinity of Perfluorophenyl-Armed Uranyl-Salophen Receptors Enhanced by Anion- π Interactions. <i>Chemistry - A European Journal</i> , 2016, 22, 18714-18717.	1.7	14
11	Insect Pest Management Agents: Hormonogen Esters (Juvenogens). <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 7387-7393.	2.4	12
12	Anion Recognition by a Bioactive Diureidodecalin Anionophore: Solid-State, Solution, and Computational Studies. <i>Chemistry - A European Journal</i> , 2018, 24, 8178-8185.	1.7	10
13	Preparation and preliminary biological screening of cholic acid-juvenoid conjugates. <i>Steroids</i> , 2009, 74, 779-785.	0.8	9
14	Succinobucol's New Coat - Conjugation with Steroids to Alter Its Drug Effect and Bioavailability. <i>Molecules</i> , 2011, 16, 9404-9420.	1.7	8
15	Hexagonal Microparticles from Hierarchical Self-Organization of Chiral Trigonal Pd ₃ L ₆ Macrotetracycles. <i>Cell Reports Physical Science</i> , 2021, 2, 100303.	2.8	7
16	Novel Juvenogens (Insect Hormonogenic Agents): Preparation and Biological Tests on <i>Neobellieria bullata</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10852-10858.	2.4	5
17	Antioxidative succinobucol-sterol conjugates: Crystal structures and pseudosymmetry in the crystals. <i>Journal of Molecular Structure</i> , 2012, 1011, 25-33.	1.8	3
18	Heads or Tails? Sandwich-Type Metallo Complexes of Hexakis(2,3-di-O-methyl)- β -cyclodextrin. <i>Crystal Growth and Design</i> , 2020, 20, 4193-4199.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Crystallization, Spectral, Crystallographical, and Thermoanalytical Studies of Succinobucol Polymorphism. Journal of Pharmaceutical Sciences, 2012, 101, 1794-1802.	1.6	1