

Risto Laitinen

List of Publications by Year in descending order

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20
papers

568
citations

471509

17
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

390
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic selenium sulfides. Topics in Current Chemistry, 1982, 102, 177-197.	4.0	57
2	Selenium Imides: ^{77}Se NMR Investigations of the $\text{SeCl}_2 \cdot \text{tBuNH}_2$ Reaction and X-ray Structures of $\text{Se}_3(\text{NtBu})_3$, $\text{tBuNSe}(\frac{1}{4}\text{-NtBu})_2\text{SO}_2$, and $\text{tBuNSe}(\frac{1}{4}\text{-NtBu})_2\text{SeO}$. Inorganic Chemistry, 2000, 39, 5341-5347.	4.0	46
3	A monomeric selenium(IV) diimide and a dimeric seleninylamine. Chemical Communications, 2002, , 1812-1813.	4.1	40
4	Structural Studies on the Sulfur-Selenium Binary System.. Acta Chemica Scandinavica, 1979, 33a, 737-747.	0.7	38
5	Vibrational spectroscopic investigations of seleno-n molecules. Journal of Molecular Structure, 1980, 68, 19-32.	3.6	36
6	Zinc, Copper, and Growth Status in Children and Adolescents. Pediatric Research, 1989, 25, 323-326.	2.3	35
7	Crystal structure and vibrational analysis of Cyclo-Triselenium Pentasulfide prepared by the reaction of titanocene pentasulfide with dichlorodisilane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1982, 486, 116-128.	1.2	32
8	A theoretical investigation of the sulfur-selenium bond. Computational and Theoretical Chemistry, 1983, 91, 337-352.	1.5	32
9	Selenium-rich Chalcogen Rings Se_5S , Se_5S_2 , and Se_7 from Titanocene Pentaselenide. Angewandte Chemie International Edition in English, 1986, 25, 99-101.	4.4	31
10	Formation, Structural Characterization, and Calculated NMR Chemical Shifts of Selenium-Nitrogen Compounds from SeCl_4 and ArNHLi (Ar = supermesityl, mesityl). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 1947-1954.	1.2	27
11	Synthesis and Characterisation of 2,2-Bis(hydroxymethyl)-1,3-diselenolato Metal(II) Complexes Bearing Various Phosphanes. European Journal of Inorganic Chemistry, 2010, 2010, 74-94.	2.0	27
12	Experimental and Theoretical Investigations of Structural Trends for Selenium(IV) Imides and Oxides: X-ray Structure of $\text{Se}_3(\text{NAd})_2$. Inorganic Chemistry, 2004, 43, 2097-2104.	4.0	26
13	Experimental and Theoretical Investigations of Tellurium(IV) Diimides and Imidotelluroxanes: X-ray Structures of $\text{B}(\text{C}_6\text{F}_5)_3$ Adducts of $\text{OTe}(\frac{1}{4}\text{-NtBu})_2\text{TeNtBu}$, $[\text{OTe}(\frac{1}{4}\text{-NtBu})_2\text{Te}(\frac{1}{4}\text{-O})]_2$ and tBuNH_2 . Inorganic Chemistry, 2005, 44, 443-451.	4.0	24
14	Acyclic imidoselenium(II) dihalides: synthesis and X-ray structures of $\text{ClSe}[\text{N}(\text{But})\text{Se}]_n\text{Cl}$ (n = 1, 2). Chemical Communications, 2000, , 759-760.	4.1	23
15	Selenreiche Chalkongenringe Se_5S , Se_5S_2 und Se_7 aus Titanocenpentaselenid. Angewandte Chemie, 1986, 98, 81-83.	2.0	20
16	An ab initio comparison of dichalcogen hydrides. Computational and Theoretical Chemistry, 1985, 124, 293-305.	1.5	19
17	Clathrate Structure Determination by Combining Crystal Structure Prediction with Computational and Experimental ^{129}Xe NMR Spectroscopy. Chemistry - A European Journal, 2017, 23, 5258-5269.	3.3	18
18	$\text{Se}_3\text{N}_2\text{Cl}_2$, a Novel Selenium-Nitrogen Chloride: Reinvestigation of Se_4N_2 . Angewandte Chemie International Edition in English, 1992, 31, 1518-1519.	4.4	15

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19	A theoretical investigation of the sulfur-selenium bond. Journal of Molecular Structure, 1982, 91, 337-352.	3.6	8
20	Zinc, copper, and sexual maturation in 9-18-year-old girls and boys. Biological Trace Element Research, 1990, 25, 71-78.	3.5	3