

Bradley W Smucker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4955189/publications.pdf>

Version: 2024-02-01

27
papers

354
citations

1040056

9
h-index

794594

19
g-index

27
all docs

27
docs citations

27
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	Homoleptic complexes of Ag(I), Cu(I), Pd(II) and Pt(II) with tetrathiafulvalene-functionalized phosphine ligands. Dalton Transactions RSC, 2000, , 1309-1315.	2.3	78
2	Structural, Magnetic, and Optoelectronic Properties of (Diimine)(dithiolato)platinum(II) and -palladium(II) Complexes and Their Charge-Transfer Adducts with Nitrile Acceptors. Inorganic Chemistry, 2003, 42, 4714-4723.	4.0	69
3	Title is missing!. Chemical Communications, 2001, , 2562-2563.	4.1	36
4	A series of complexes of the phosphorus-based TTF ligand o-P2 with the metal ions FeII, CoII, NiII, PdII, PtII, and AgI. Dalton Transactions, 2006, , 5259.	3.3	36
5	Reactivity studies of 2,3,5,6-Tetra(2-pyridyl) pyrazine (tppz) with first-row transition metal ions. Israel Journal of Chemistry, 2001, 41, 207-218.	2.3	30
6	Synthesis, X-ray Studies and Magnetic Properties of Dinuclear NiII and CuII Complexes Bridged by the Azo-2,2'-bipyridine Ligand. European Journal of Inorganic Chemistry, 2003, 2003, 988-994.	2.0	25
7	Heterometallic Molecular Squares and Polymers Based On Self-Assembly Reactions of Multiply Bonded Dirhenium Complexes. European Journal of Inorganic Chemistry, 2004, 2004, 368-375.	2.0	22
8	Tridentate N2S ligand from 2,2'-dithiodibenzaldehyde and N,N-dimethylethylenediamine: Synthesis, structure, and characterization of a Ni(II) complex with relevance to Ni Superoxide Dismutase. Inorganica Chimica Acta, 2011, 373, 54-61.	2.4	18
9	Incorporation of thiolate donation using 2,2'-dithiodibenzaldehyde: Complexes of a pentadentate N2S3 ligand with relevance to the active site of Co nitrile hydratase. Journal of Inorganic Biochemistry, 2007, 101, 1537-1542.	3.5	13
10	Crystal structure and magnetic behavior of Cu3(O2C16H23)6·1.2C6H12. An unexpected structure and an example of spin frustration. Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry, 2001, 4, 315-319.	0.1	6
11	fac-Bipyridyltricarbonyl(pyridine)rhenium(I) trifluoromethanesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m1126-m1127.	0.2	4
12	Tetrapyrazineplatinum(II) bis(tetrafluoroborate) acetonitrile hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m1449-m1449.	0.2	4
13	fac-Aqua(2,2'-bipyrazine)tricarbonylrhenium(I) hexafluorophosphate dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m1404-m1405.	0.2	3
14	Chlorido(4,4'-,4,4'-tri-tert-butyl-2,2':6,2',2'-terpyridine)platinum(II) tetrafluoridoborate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1702-m1703.	0.2	2
15	Redox-active TTF carboxylate as an axial bridging ligand for dirhenium metal-metal bonded complexes. Inorganica Chimica Acta, 2015, 425, 233-238.	2.4	2
16	5,5'-Dimethyl-2,2'-bipyrazine. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o433-o434.	0.2	1
17	Chlorido(4,4'-,4,4'-tri-tert-butyl-2,2':6,2',2'-terpyridine)platinum(II) chloride toluene monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1704-m1704.	0.2	1
18	trans-Dichloridotetrapyrazineruthenium(II) dichloromethane disolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1193-m1193.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Luminescent, Redox-Active Dithiolatobis(imine)platinum(II) Divergent Complexes with Exchangeable Imine Ligands: An Experimental/Computational Study Versus Their Diiminedithiolatoplatinum(II) Convergent Congeners. <i>Comments on Inorganic Chemistry</i> , 2019, 39, 188-215.	5.2	1
20	(2,2'-Bipyridine)(1,2-dicyanoethene-1,2-dithiolato)platinum(II). <i>IUCrData</i> , 2019, 4, .	0.3	1
21	<i>trans</i> -Diamminebis(1,2-dicyanoethene-1,2-dithiolato)platinum(IV). <i>IUCrData</i> , 2020, 5, .	0.3	1
22	Crystal structure of bis(acetonitrile- η^1 N)(4,4'-di- <i>tert</i> -butyl-2,2'-bipyridine- η^2 N, η^2)platinum(II) bis(tetrafluoridoborate) packing as head-to-head dimers. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 695-697.	0.5	0
23	Poly[[[$\frac{1}{4}$ - <i>trans</i> -1,2-bis(pyridin-4-yl)ethene- η^2] $\times 2$] \times N- η^1 : η^1 -iodido-copper(I)] \times <i>trans</i> -1,2-bis(pyridin-4-yl)ethene- η^2] $\times 2$]. <i>IUCrData</i> , 2020, 5, .	0.3	0
24	<i>trans</i> -Bis(4-aminopyridine- η^1 N)bis(quinoline-2,3-dithiolato- η^2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td	0.3	0
25	1-(2-Methylphenyl)-4,4'-bipyridin-1-ium tetrafluoridoborate. <i>IUCrData</i> , 2022, 7, .	0.3	0
26	1,1'-Methylenebis(4,4'-bipyridin-1-ium) dibromide. <i>IUCrData</i> , 2022, 7, .	0.3	0
27	1,1'-Methylenebis{4-[(<i>E</i>)-2-(pyridin-4-yl)ethenyl]pyridinium} dibromide dihydrate. <i>IUCrData</i> , 2022, 7, .	0.3	0