

# Bradley W Smucker

## List of Publications by Year in descending order

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27  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	<i>trans</i> -Bis(4-aminopyridine- $\hat{N}$ )bis(quinoxaline-2,3-dithiolato- $\hat{S}_2$ ) Tj ETQq1 1 0.784314 rgBT <sub>3</sub> /Overlock 10 Tf 50	0.3	0
2	1-(2-Methylphenyl)-4,4'-bipyridin-1-ium tetrafluoridoborate. IUCrData, 2022, 7, .	0.3	0
3	1,1'-Methylenebis(4,4'-bipyridin-1-ium) dibromide. IUCrData, 2022, 7, .	0.3	0
4	1,1'-Methylenebis{4-[( <i>E</i> )-2-(pyridin-4-yl)ethenyl]pyridinium} dibromide dihydrate. IUCrData, 2022, 7, .	0.3	0
5	<i>trans</i> -Diamminebis(1,2-dicyanoethene-1,2-dithiolato)platinum(IV). IUCrData, 2020, 5, .	0.3	1
6	Poly[[[1/4- <i>trans</i> -1,2-bis(pyridin-4-yl)ethene- $\hat{S}_2$ ]- $\hat{N}_2$ ]-1/4-iodido-copper(I)] $\hat{N}_2$ -1,2-bis(pyridin-4-yl)ethene- $\hat{S}_2$ ]. IUCrData, 2020, 5, .	0.3	0
7	Luminescent, Redox-Active Dithiolatobis(imine)platinum(II) Divergent Complexes with Exchangeable Imine Ligands: An Experimental/Computational Study Versus Their Diiminedithiolatoplatinum(II) Convergent Congeners. Comments on Inorganic Chemistry, 2019, 39, 188-215.	5.2	1
8	(2,2'-Bipyridine)(1,2-dicyanoethene-1,2-dithiolato)platinum(II). IUCrData, 2019, 4, .	0.3	1
9	Crystal structure of bis(acetonitrile- $\hat{N}$ )(4,4'-di- <i>tert</i> -butyl-2,2'-bipyridine- $\hat{N}_2$ )platinum(II) bis(tetrafluoridoborate) packing as head-to-head dimers. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 695-697.	0.5	0
10	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
11	<i>trans</i> -Dichloridotetrapyrazineruthenium(II) dichloromethane disolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1193-m1193.	0.2	1
12	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
13	Chlorido(4,4'-tri- <i>tert</i> -butyl-2,2':6,6':2,2'-terpyridine)platinum(II) chloride toluene monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1704-m1704.	0.2	1
14	Chlorido(4,4'-tri- <i>tert</i> -butyl-2,2':6,6':2,2'-terpyridine)platinum(II) tetrafluoridoborate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1702-m1703.	0.2	2
15	Tetrapyrazineplatinum(II) bis(tetrafluoroborate) acetonitrile hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m1449-m1449.	0.2	4
16	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
17	<i>fac</i> -Aqua(2,2'-bipyrazine)tricarbonylrhenium(I) hexafluorophosphate dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m1404-m1405.	0.2	3
18	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

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19	5,5-Dimethyl-2,2-bipyrazine. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o433-o434.	0.2	1
20	fac-Bipyridyltricarbonyl(pyridine)rhenium(I) trifluoromethanesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m1126-m1127.	0.2	4
21	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
22	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
23	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
24	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
25	Title is missing!. Chemical Communications, 2001, , 2562-2563.	4.1	36
26	Crystal structure and magnetic behavior of Cu <sub>3</sub> (O <sub>2</sub> C <sub>16</sub> H <sub>23</sub> ) <sub>6</sub> ·1.2C <sub>6</sub> H <sub>12</sub> . 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
27	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