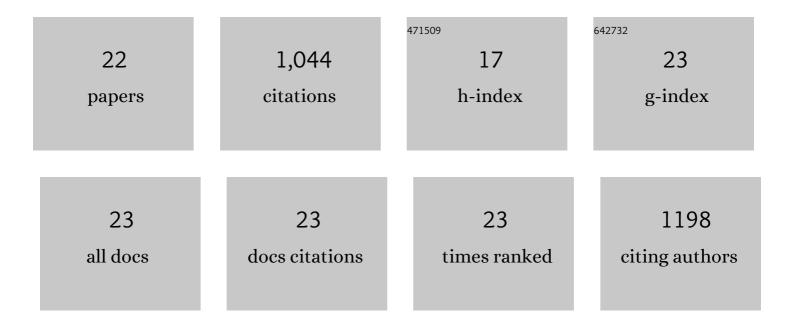
Peter Belser

List of Publications by Year in descending order

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DETED REISED

#	Article	IF	CITATIONS
1	Photochromic Dithienylethene Derivatives Containing Ru(II) or Os(II) Metal Units. Sensitized Photocyclization from a Triplet State. Inorganic Chemistry, 2004, 43, 2779-2792.	4.0	229
2	Photoinduced electronic energy transfer in modular, conjugated, dinuclear Ru(II)/Os(II) complexes. Coordination Chemistry Reviews, 2005, 249, 1360-1371.	18.8	99
3	Molecular architecture in the field of photonic devices. Coordination Chemistry Reviews, 1999, 190-192, 155-169.	18.8	88
4	Rhenium Complexes with a Photochemically Variable Anthracene Subunit: A Molecular Switch. Angewandte Chemie International Edition in English, 1997, 36, 2779-2781.	4.4	61
5	Synthesis of a novel rigid molecule family for the investigation of electron and energy transfer. Coordination Chemistry Reviews, 2002, 230, 29-39.	18.8	57
6	Synthesis, Photophysical, Photochemical, and Redox Properties of Nitrospiropyrans Substituted with Ru or Os Tris(bipyridine) Complexes. Inorganic Chemistry, 2006, 45, 8326-8341.	4.0	53
7	Photoinduced energy―and electronâ€ŧransfer processes in dinuclear ruthenium(II) and/or osmium(II) complexes connected by a linear rigid bisâ€chelating bridge. Recueil Des Travaux Chimiques Des Pays-Bas, 1995, 114, 534-541.	0.0	50
8	Rodlike Bimetallic Ruthenium and Osmium Complexes Bridged by Phenylene Spacers. Synthesis, Electrochemistry, and Photophysics. Inorganic Chemistry, 2005, 44, 4706-4718.	4.0	48
9	Synthesis, metal complex formation, and switching properties of spiropyrans linked to chelating sites. Polyhedron, 2003, 22, 655-664.	2.2	47
10	Efficient and Robust Host–Guest Antenna Composite for Light Harvesting. Chemistry of Materials, 2014, 26, 6878-6885.	6.7	45
11	Host–Guest Interactions and Orientation of Dyes in the One-Dimensional Channels of Zeolite L. Langmuir, 2013, 29, 9188-9198.	3.5	44
12	Photophysical and Redox Properties of Dinuclear Ru and Os Polypyridyl Complexes with Incorporated Photostable Spiropyran Bridge. Inorganic Chemistry, 2009, 48, 1711-1721.	4.0	40
13	Supramolecular Organization of Dye Molecules in Zeoliteâ€L Channels: Synthesis, Properties, and Composite Materials. Chemistry - A European Journal, 2016, 22, 4046-4060.	3.3	33
14	Stereoselective Synthesis of Chiral Pinene[5,6]bipyridine Ligands and Their Coordination Chemistry. Inorganic Chemistry, 2001, 40, 5675-5681.	4.0	28
15	Self-Absorption and Luminescence Quantum Yields of Dye-Zeolite L Composites. Journal of Physical Chemistry C, 2013, 117, 23034-23047.	3.1	25
16	Synthesis of New Rigid, Bridging Ligands for the Study of Energy and Electron-Transfer Reactions. Synthesis, 1996, 1996, 192-194.	2.3	24
17	Towards new chiroptical switches. Coordination Chemistry Reviews, 2002, 229, 59-66.	18.8	22
18	Redox Control of Conformation and Luminescence of a Dinuclear Ruthenium(II) Complex with a Bis-dipyridophenazine Bridging Ligand. European Journal of Inorganic Chemistry, 2002, 2002, 335-339.	2.0	14

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#	Article	IF	CITATIONS
19	Luminescent acetylthiol derivative tripodal osmium(II) and iridium(III) complexes: Spectroscopy in solution and on surfaces. Pure and Applied Chemistry, 2011, 83, 779-799.	1.9	11
20	The use of the triptycene framework for observing Oâ⊄Cî€O molecular interactions. CrystEngComm, 2011, 13, 6978.	2.6	9
21	Tripodal Osmium Polypyridyl Complexes for Self-Assembly on Platinum Nanoparticles. Journal of Physical Chemistry Letters, 2011, 2, 1460-1463.	4.6	3
22	Magnetic Circular Dichroism of the Long-Wavelength -* Transitions in Nitrogen-Containing Heteroconjugated Aromatic Compounds and in Selected Ruthenium Complexes. Helvetica Chimica Acta, 2003, 86, 950-965.	1.6	1