

# Manfredo HÃ¶rner

## List of Publications by Year in descending order

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128  
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1,675  
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394421

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131  
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times ranked

1796  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of a penta- or hexacoordinated Cu(II) semicarbazone complex: Revisiting semicarbazone metal complexes. <i>Journal of Molecular Structure</i> , 2021, 1231, 129942.	3.6	2
2	Packing and Conformational Polymorphism in 1,2-Bis(aminocarbonyl(1-tert-butyl-1H-pyrazol-3(5-yl))ethanes: Illuminating Examples of Highly Flexible Molecules. <i>Crystal Growth and Design</i> , 2021, 21, 4690-4706.	3.0	5
3	Assessment of the biological potential of diaryltriazene-derived triazene compounds. <i>Scientific Reports</i> , 2021, 11, 2541.	3.3	7
4	Nature of the multicomponent crystal of salicylic acid and 1,2-phenylenediamine. <i>CrystEngComm</i> , 2020, 22, 708-719.	2.6	4
5	Supramolecular self-assembly and thermodynamic properties of 5-aryl-1-(1,1-dimethylethyl)-1H-pyrazoles in the crystalline state. <i>Journal of Molecular Structure</i> , 2019, 1195, 570-581.	3.6	7
6	Supramolecular Similarity in Polymorphs: Use of Similarity Indices ( $\langle X \rangle$ ). <i>ACS Omega</i> , 2019, 4, 9697-9709.	3.5	15
7	Crystallization Mechanisms Applied to Understand the Crystal Formation of Rotaxanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3451-3463.	2.4	20
8	Polymorphism in a Rotaxane Molecule: Intra- and Intermolecular Understanding. <i>Crystal Growth and Design</i> , 2019, 19, 1021-1030.	3.0	19
9	Insights on the Similarity of Supramolecular Structures in Organic Crystals Using Quantitative Indexes. <i>ACS Omega</i> , 2018, 3, 2569-2578.	3.5	21
10	Structural Investigation, UV-Vis Analysis and Crystal Packing of Spiro[chromeno[4,3-b]quinoline-6,1-cycloalkan]-7-amine: Novel Tacrine Hybrids by Single Crystal X-Ray Diffraction. <i>Journal of Chemical Crystallography</i> , 2018, 48, 19-31.	1.1	6
11	Fluorenyl-Schiff-base ligands and their dicopper(II) complexes. Synthesis, structural and spectroscopic characterization and DNA binding assays. <i>Polyhedron</i> , 2018, 144, 18-29.	2.2	4
12	Understanding the crystalline formation of triazene N-oxides and the role of halogen interactions. <i>CrystEngComm</i> , 2018, 20, 96-112.	2.6	30
13	Synergistic antibacterial effect of statins with the complex $\{[1-(4\text{-bromophenyl})-3\text{-phenyltriazene N 3-oxide}]_2 \text{Ni} \cdot 2 \text{O} \cdot 4 \text{H}_2\text{O}\} \cdot (\text{dimethylbenzylamine})_2 \cdot 2 \text{C}_2\text{H}_4 \cdot \text{N}_4 \cdot \text{Pd}(\text{II})\}$ . <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	8
14	Assessment of different methods for the detection of biofilm production in coagulase-negative staphylococci isolated from blood cultures of newborns. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2018, 51, 761-767.	0.9	9
15	Supramolecular Packing of a Series of N-Phenylamides and the Role of NH...O...C Interactions. <i>ACS Omega</i> , 2018, 3, 13850-13861.	3.5	17
16	Insights on conformation in the solid state: a case study of s-cis and/or s-trans crystallization of 5(3)-aryl-3(5)-carboxyethyl-1-tert-butylpyrazoles. <i>CrystEngComm</i> , 2018, 20, 5154-5168.	2.6	11
17	Synthesis, Crystal Structure, and Supramolecular Understanding of 1,3,5-Tris(1-phenyl-1H-pyrazol-5-yl)benzenes. <i>Molecules</i> , 2018, 23, 22.	3.8	5
18	Molecular and supramolecular properties of a Hg(II) complex with (E)-N,N'-bis(2-pyridyl)iminoisindoline: synthesis, spectroscopy, X-ray structure and Hirshfeld surface analyses, and DFT calculations. <i>Journal of Coordination Chemistry</i> , 2017, 70, 1089-1104.	2.2	4

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19	Structural, Magnetic, Spectroscopic and Density Functional Theory (DFT) Analysis of Bis((1-((E)-pyridinylmethylidene)semicarbazone)copper(II)sulfate) Dihydrate Complex.. ChemistrySelect, 2017, 2, 8451-8458.	1.5	1
20	Density Functional Theory and Quantum Theory of Atoms in Molecules Analysis: Influence of Intramolecular Interactions on Pirouetting Movement in Tetraalkylsuccinamide[2]rotaxanes. Crystal Growth and Design, 2017, 17, 5845-5857.	3.0	19
21	5,6,7,8-Tetrahydronaphthalen-1-amine as Precursor for Thiazolidinones and Benzothiazepinones: Synthesis and Atropisomeric Relationship. Synthesis, 2017, 49, 5167-5175.	2.3	5
22	On the molecular and supramolecular properties of N,N'-disubstituted iminoisoindolines: Synthesis, spectroscopy, X-ray structure and Hirshfeld surface analyses, and DFT calculations of two (E)-N,N'-bis(aryl)iminoisoindolines (aryl = 2-tert-butylphenyl or perfluorophenyl). Journal of Molecular Structure, 2017, 1130, 165-173.	3.6	39
23	Synthesis, characterization and biological activity of a gold(I) triazenide complex against chronic myeloid leukemia cells and biofilm producing microorganisms. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	3
24	Phenotypic methods for screening carbapenem-resistant Enterobacteriaceae and assessment of their antimicrobial susceptibility profile. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 173-178.	0.9	9
25	Inorganic and organic structures as interleavers among [ bis (1-methyl-3-( p ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td (-carb of Molecular Structure, 2016, 1125, 426-432.	3.6	3
26	Polymorphism in an 18-membered macrocycle: an energetic and topological approach to understand the supramolecular structure. CrystEngComm, 2016, 18, 3866-3876.	2.6	21
27	New regioselective synthesis of polyfunctionalized 3-ferrocenyl-1 H -pyrroles under microwave irradiation. Tetrahedron Letters, 2016, 57, 4568-4573.	1.4	11
28	X-ray characterization and in vitro biological evaluation of 1-(4-amidophenyl)-3-(4-acetylphenyl)triazene and the gold(I) triazenide complex {Au(I)[RPhNNNPhR <sup>2</sup> ][PPh <sub>3</sub> ]} [R = (C O)NH <sub>2</sub> , R <sup>2</sup> = (C O)CH <sub>3</sub> ]. Inorganica Chimica Acta, 2016, 441, 78-85.	2.4	10
29	1-(2-biphenyl)-3-methyltriazene-N-oxide as a template for intramolecular copper(II)-arene-π interactions. Journal of Molecular Structure, 2016, 1104, 79-84.	3.6	7
30	Syntheses and Crystal Structures of Three Copper(II) Compounds with 2-Furoic Acid: A Dinuclear Paddlewheel Unit and Two Coordination Polymers Supported by Pyridyl Donor Ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 2333-2339.	1.2	5
31	Nitrate-Bridged One-Dimension Coordination Polymer Self-Assembled from a N4O2-Tetraiminodiphenolate Dicopper(II) Macrocylic Complex. Journal of Chemistry, 2015, 2015, 1-6.	1.9	0
32	Asymmetric and symmetric triazenido cyclopalladated complexes: Synthesis, structural analysis and DFT calculations. Journal of Molecular Structure, 2015, 1083, 311-318.	3.6	4
33	IN VITROANTIBACTERIAL ACTIVITY AND TOXICITY TOWARD Artemia salina Leach. OF SOME TRIAZENE COMPOUNDS. Quimica Nova, 2014, , .	0.3	0
34	Copper(II) Coordination Polymers Generated from 1,3-Bis(4-pyridyl)propane: Synthesis, Structures, and Spectroscopic Studies. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2550-2555.	1.2	0
35	The first supramolecular-assembling structure of [PbII {O <sub>2</sub> N(C <sub>6</sub> H <sub>4</sub> )NNN(O)Ph} <sub>2</sub> ] through metal-π-arene-π interactions: Synthesis and X-ray characterization of aryl-substituted triazenide lead(II) complex. Journal of Organometallic Chemistry, 2014, 752, 12-16.	1.8	2
36	Triazene 1-oxide compounds: Synthesis, characterization and evaluation as fluorescence sensor for biological applications. Journal of Molecular Structure, 2014, 1060, 264-271.	3.6	16

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37	Synthesis, crystal structure, and optical characteristics of $[Pd_2Hg_4Cl_6\{Te(DMB)\}_6] \cdot 2DMF$ , $[HgClTe(DMB)_4]$ , and the ring-forming cluster $[Pd_{12}(TePh)_{24}] \cdot 2DMF$ . <i>New Journal of Chemistry</i> , 2014, 38, 2394-2399.	2.8	19
38	Crystallographic evidence of metal scrambling in an N4O2-tetraiminodiphenolate macrocyclic complex. <i>Journal of Molecular Structure</i> , 2014, 1072, 69-76.	3.6	5
39	Film/contact loading method improves the encapsulated amount of triazene anticancer compounds in polymeric micelles. <i>Materials Science and Engineering C</i> , 2013, 33, 2221-2228.	7.3	3
40	5-(1-(4-phenyl)-3-(4-nitrophenyl)triazene)-10,15,20-triphenylporphyrin: a new triazene-porphyrin dye and its spectroelectrochemical properties. <i>Journal of Porphyrins and Phthalocyanines</i> , 2012, 16, 200-209.	0.8	11
41	Three-dimensional triazenido layers attained through classical and non-classical hydrogen interactions and its coordination to palladium under prolific occurrence of bifurcated hydrogen bonding. <i>Polyhedron</i> , 2012, 31, 558-564.	2.2	18
42	Synthesis and Molecular Structure of $Bis(ethylenediamine)acetatonickel(II)hexafluoridophosphate$ Complex $[Ni(en)_2(CH_3CO)_2]PF_6$ . An Unexpected Acetylacetonato Cleavage Reaction. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 1229-1233.	1.2	7
43	New chelate complexes of trivalent Y and lanthanides (Eu, Ho, Yb) with a triazene N-oxide: Synthesis, structural characterization and luminescence properties. <i>Inorganica Chimica Acta</i> , 2011, 366, 203-208.	2.4	17
44	Preparation, crystallography and spectroscopic properties of the polymeric dynamic Jahn-Teller effect. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 78, 1337-1341.	3.9	14
45	Synthesis of Arylseleno-1,2,3-triazoles via Copper-Catalyzed 1,3-Dipolar Cycloaddition of Azido Arylselenides with Alkynes. <i>Synthesis</i> , 2011, 2011, 2397-2406.	2.3	4
46	Synthesis of azido arylselenides and azido aryldiselenides: a new class of selenium-nitrogen compounds. <i>Tetrahedron Letters</i> , 2010, 51, 3364-3367.	1.4	27
47	Síntese e caracterização estrutural do ligante isatina-3-(N4-benziltiossemicarbazona) e do seu complexo de mercúrio(II). <i>Química Nova</i> , 2010, 33, 1453-1456.	0.3	4
48	In vitro evaluation of triazenes: DNA cleavage, antibacterial activity and cytotoxicity against acute myeloid leukemia cells. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 2226-2237.	0.6	14
49	An Iron-Based Cytosolic Catalase and Superoxide Dismutase Mimic Complex. <i>Inorganic Chemistry</i> , 2010, 49, 1274-1276.	4.0	30
50	A Macrocyclic Bistriazene and its Complexes with Divalent Metal Ions. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4314-4319.	2.0	7
51	Stabilization of substituted triazene oxides by lanthanides chelation: Synthesis, TGA evaluations and X-ray structural features of $[MIII\{O_2NPhNNN(O)Ph\}_4](Et_3NH) \cdot H_2O$ (M = La <sup>3+</sup> , Dy <sup>3+</sup> ; Et = C <sub>2</sub> H <sub>5</sub> ). <i>Journal of Molecular Structure</i> , 2009, 928, 85-88.	3.6	6
52	Antitumor and antimycobacterial activities of cyclopalladated complexes: X-ray structure of $[Pd(C_2,N-dmba)(Br)(tu)]$ (dmba = N,N-dimethylbenzylamine, tu = thiourea). <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 4611-4615.	5.5	64
53	Synthesis, Crystal Structure and Spectroscopic Properties of Bis(2-formylpyridine) Tj ETQq1 1 0.784314 rgBT /Overlo Chemie, 2009, 635, 1236-1241.	1.2	13
54	Synthesis and Structural Characterization of $Zn_{II}$ Diimine Complexes with Chloride and Thiocyanate Co-ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, 1225-1230.	1.2	4

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55	Palladium complexes based on tridentate pyrazolyl-ligands: Synthesis, structures and use in Suzuki cross-coupling reactions. <i>Inorganica Chimica Acta</i> , 2009, 362, 4396-4402.	2.4	11
56	Bis(azido) $\pm$ -iminoxime cobalt macrocyclic complex: Synthesis, spectroscopy and ZINDO/S calculations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 73, 154-156.	3.9	0
57	1-D Supramolecular Arrangement of $[\{C_6H_5NNN(O)C_6H_5\}V(O)_2(C_5H_5N)]$ and $[\{O_2NC_6H_4NNN(O)C_6H_5\}V(O)_2(C_5H_5N)]$ through Hydrogen Bonding $\hat{=}$ Stabilization of cis-Dioxovanadium(V)(Pyridine) Fragments with 1,3-Disubstituted Triazenido 1-Oxide Anions as Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1058-1062.	1.2	5
58	Synthesis, Structure and Properties of a Trinuclear $\frac{1}{4}$ -Cyano Tetracyanodinitrosylferrate Copper Complex. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1613-1618.	1.2	5
59	Synthesis and Crystal Structures of Bis(1- $\{(E)\}$ -pyridinylmethylidene)- $\hat{=}$ semicarbazone)iron(II) and $\hat{=}$ copper(II) Diperchlorate Monohydrates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1801-1806.	1.2	16
60	One-pot Preparation, Spectroscopic and Structural Characterization of Mercury(II) Complexes of Bulky Diimines with Halides and Pseudohalides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1896-1900.	1.2	5
61	Synthesis and Crystal Structure of Dichlorobis(dimethylsulfoxide)oxoperoxo Molybdenum(VI). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 1839-1841.	1.2	7
62	Bichromophoric behavior of nitrophenyl- $\hat{=}$ triazene anions: a resonance Raman spectroscopy investigation. <i>Journal of Raman Spectroscopy</i> , 2008, 39, 607-610.	2.5	7
63	Crystal Structure of [1-Phenyl-3-(4-nitrophenyl)triazenido 1-oxide- $\hat{=}$ -KAPPA.2N3,O]-bis(triphenylphosphine)silver(I), $[Ag(O_2-NC_6H_4NNNOC_6H_5)(C_{18}H_{15}P)_2]$ . <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2008, 24, X123-X124.	0.1	3
64	Crystal Structure of 1-(4-Acetylamidophenyl)-3-(4-carboxyphenyl)triazene. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2008, 24, X85-X86.	0.1	0
65	Supramolecular self-assembling of $[HgII(RC_6H_4NNNC_6H_4R)_2Py]$ $[R = EtOC(O)]$ through reciprocal metal- $\hat{=}$ 2-arene $\hat{=}$ interactions and non classical C- $\hat{=}$ - $\hat{=}$ -O bonding: synthesis and X-ray characterization of a bis diaryl symmetric-substituted triazenide complex polymer of Hg(II). <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 1641-1645.	0.6	2
66	Triazenos e atividade antibacteriana. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2008, 44, .	0.5	4
67	Crystal Structure of 3-Phenyl-1-methyltriazene 1-oxide. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2007, 23, X251-X252.	0.1	2
68	Crystal Structure of 2,3,9,10-Tetramethyl-1,4,8,11-tetraazaundecane-1,3,8,10-tetraen-11-ol-1-olatodicyanocobalt(III) monohydrate. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2007, 23, X163-X164.	0.1	0
69	Crystal Structure of 1-(4-Bromophenyl)-3-(4-nitrophenyl)triazene. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2007, 23, X247-X248.	0.1	1
70	Dealing with 1,3-bis(4-nitrophenyl)triazene as intermediary ligand in the synthesis of polymeric $(\frac{1}{4}-Se)Hg$ -clusters: One-pot synthetic procedures and X-ray structural characterization of $[(PhSe)_7Hg_4BrPy]_n$ . <i>Inorganica Chimica Acta</i> , 2007, 360, 1776-1779.	2.4	22
71	Synthesis and crystal structure of a novel Zn(II) 2-D coordination polymer containing 1,3-bis(4-pyridyl)propane ligand and Croconate Violet dianion. <i>Polyhedron</i> , 2007, 26, 1469-1475.	2.2	16
72	2-(1-Naphthylimino)-1-acenaphthen-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o999-o1000.	0.2	1

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73	1,2-Bis(2-tert-butylphenylimino)-1,2-dihydroacenaphthylene. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3427-o3427.	0.2	0
74	3-D Supramolecular Arrangement of $[K(O_2NC_6H_4NNNC_6H_4NO_2)]_2$ through $K^+-\hat{A}-\hat{A}-O$ Secondary Bonding and Synthesis and Crystal Structure Analysis of a 1,3-Diaryl Symmetric-substituted Triazenide Complex Polymer of Potassium. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 776-779.	1.2	7
75	Synthesis and Crystal Structure of $[Hg(RNNNR^2)_2]_n$ [ $R = 4-C_2H_5OC(O)C_6H_4$ , $R^2 = 2-FC_6H_4$ ] as an Asymmetric 1,3-Diaryltriazenide Complex of Mercury(II) with 1D Supramolecular Arrangement through $Hg-\hat{I}-2, \hat{I}-2-\hat{A}-\hat{A}-O$ Interactions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1779-1782.	1.2	5
76	Stabilization of Substituted Triazenide Oxides: Synthesis and X-ray Structural Features of Polymeric Potassium 3-(4-carboxylatophenyl)-1-methyltriazenide N-oxide-hydrate, $\{K[O_2C-C_6H_4-N(H)NN(CH_3)O] \cdot 4H_2O\}_n$ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 971-973.	1.2	6
77	Nickel Complexes Based on Tridentate Pyrazolyl Ligands for Highly Efficient Dimerization of Ethylene to 1-Butene. Organometallics, 2006, 25, 1213-1216.	2.3	132
78	Crystal Structure of 1,3-Bis(2-trifluoromethylphenyl)triazenide. Analytical Sciences: X-ray Structure Analysis Online, 2006, 22, X295-X296.	0.1	0
79	Unidimensional Self-assembling of $\{HgII[NNN(PhBr)_2]_2\}$ through Metal- $\hat{I}$ -4-arene $\hat{I}$ -Interactions: Synthesis and X-Ray Characterization of a Bis Diaryl Symmetric-substituted Triazenide Complex Polymer of Mercury(II). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 615-618.	1.2	12
80	Multivalent Complex Salts of Copper: Synthesis and X-Ray Structural Analysis of $[CuII(en)_3][CuI_4\{(NNNPh)_2C_6H_4\}_3]$ (en = ethylenediamine), an anionic Tris-1,3-bis(phenyltriazenide)benzene Complex of Tetrakis-Copper(I). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 537-539.	1.2	2
81	2-(2,6-Diisopropylphenylimino)-1-phenylpropan-1-one. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2969-o2970.	0.2	0
82	2,3-Bis(2-tert-butylphenylimino)butane. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o4282-o4284.	0.2	1
83	Bidimensional self-assembling of $[HgII(RPhNNNPhR^2)_2]$ ( $R = \text{acetyl}$ , $R^2 = F$ ) through metal- $\hat{I}$ -4-arene $\hat{I}$ -interactions and non classical $C-\hat{A}-\hat{A}-O$ bonding: Synthesis and X-ray characterization of a bis diaryl asymmetric-substituted triazenide complex polymer of Hg(II). Inorganica Chimica Acta, 2006, 359, 2309-2313.	2.4	13
84	Supramolecular assembling of tectonic $[TlI(RC_6H_4NNNC_6H_4R)_2]$ [ $R = p-NO_2$ ] through metal- $\hat{I}$ -2-arene $\hat{I}$ -interactions and metal- $\hat{A}-\hat{A}-O$ secondary bonding: Synthesis and X-ray characterization of a bis diaryl symmetric-substituted triazenide complex of thallium(I). Inorganica Chimica Acta, 2006, 359, 4631-4634.	2.4	14
85	Dimerization and polymeric self-arrangement of $[HgII(Py)_2(PhN_2C_6H_4NNNC_6H_4R)_2]$ ( $Py = \text{pyridine}$ ;) $T_j$ ETQq1 1 0.784314 rgBT /Overl and X-ray characterization of a polyaryl asymmetric-substituted triazenide complex polymer of Hg(II). Inorganica Chimica Acta, 2006, 359, 4667-4671.	2.4	9
86	Stabilization of the $(\hat{I}-4-COD)Pt$ -fragment ( $COD = \hat{I}-2, \hat{I}-2$ -cyclo-octa-1,5-diene) by a bistriazenide: Synthesis and X-ray structural characterization of $[(\hat{I}-4-COD)Pt(NNN-Ph)_2C_6H_4]$ , a neutral 1,2-bis(phenyltriazenido)benzene complex of platinum(II). Journal of Organometallic Chemistry, 2006, 691, 251-254.	1.8	9
87	Polymeric assembling through reciprocal metal- $\hat{I}$ -2-arene $\hat{I}$ -interactions: Synthesis and X-ray characterization of $[HgII(RPhNNNPhR^2)_2Py]_2$ ( $R = NO_2$ , $R^2 = F$ ), an asymmetric bis diaryl-substituted triazenide-pyridinyl complex of Hg(II). Journal of Organometallic Chemistry, 2006, 691, 1051-1054.	1.8	20
88	Supramolecular assemblages through metal- $\hat{I}$ -4-arene $\hat{I}$ -interactions: Synthesis and X-ray characterization of $\{HgII[NNN(PhR)_2]_2\}_n$ ( $R = NO_2, F$ ), a bis diaryl-substituted triazenide complex polymer of Hg(II). Journal of Organometallic Chemistry, 2006, 691, 655-658.	1.8	28
89	Polymeric bidimensional self-assembling of $[HgII(RC_6H_4NNNC_6H_4R)_2Py]$ ( $R = m\text{-acetyl}$ ) through metal- $\hat{I}-2, \hat{I}-2$ -arene $\hat{I}$ -interactions and non classical $C-\hat{A}-\hat{A}-O$ bonding: Synthesis and X-ray characterization of a bis diaryl symmetric-substituted triazenide complex of Hg(II). Journal of Organometallic Chemistry, 2006, 691, 1311-1314.	1.8	22
90	Synthesis and structure of new trichloromethyl- $\hat{I}$ -diketones and 5-Trichloromethylisoxazole and 5-isoxazolecarboxylic acid derivatives. Canadian Journal of Chemistry, 2005, 83, 1171-1177.	1.1	18

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91	cis-Bis[1,3-bis(2-fluorophenyl)triazenido- $\hat{\rho}$ 2N1,N3]bis(pyridine- $\hat{\rho}$ N)cadmium(II). Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m140-m142.	0.4	5
92	3-(4-Acetylphenyl)-1-(4-nitrophenyl)triazene. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, o303-o304.	0.4	2
93	Synthesis, Crystal Structure, and Spectroscopic Characterization of trans-Bis[(1 $\frac{1}{4}$ -1,3-bis(4-pyridyl)propane)(1 $\frac{1}{4}$ -(3-thiopheneacetate-O))(3-thiopheneacetate-O)]dicopper(II), {[Cu <sub>2</sub> (O <sub>2</sub> CCH <sub>2</sub> C <sub>4</sub> H <sub>3</sub> S) <sub>4</sub> (1 $\frac{1}{4}$ -(BPP) <sub>2</sub> )] <sub>n</sub> }: From a Dinuclear Paddle-Wheel Copper(II) Unit to a 2-D Coordination Polymer Involving Monatomic Carboxylate Bridges. Inorganic Chemistry, 2004, 43, 1539-1544.	4.0	121
94	The synthesis and structural characterisation of Ru $\hat{\rho}$ Sn based derivatives bearing asymmetric X <sub>2</sub> ClSn $\hat{\rho}$ (X=Br and F) anions. Journal of Molecular Structure, 2003, 658, 71-78.	3.6	6
95	1,3-Bis(4-nitrophenyl)triazene. Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, o426-o427.	0.4	12
96	[1,3-Bis(4-nitrophenyl)triazenido](triphenylphosphine)gold(I). Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, m424-m426.	0.4	5
97	New titanium(IV) and vanadium(IV) haloalkoxides: synthetic route and structural characterisation. Journal of the Brazilian Chemical Society, 2003, 14, 922-929.	0.6	4
98	Synthesis and Crystal Structure of [(1-(Phenyltriazenido)-2-(phenyltriazeno)benzene)(nitrato)mercury(II)], {Hg[PhN <sub>3</sub> C <sub>6</sub> H <sub>4</sub> N <sub>3</sub> (H)Ph](NO <sub>3</sub> )}, a Complex with Weak Metal-Arene $\hat{\rho}$ -Interactions Dedicated to Professor Joachim Strähle on the Occasion of his 65th Birthday. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2002, 628, 1104.	1.2	19
99	1,3-Bis(2,4-dibromophenyl)triazene. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o193-o194.	0.4	7
100	trans-Bis[3-(2-fluorophenyl)-1-(4-nitrophenyl)triazenido- $\hat{\rho}$ N3]bis(pyridine- $\hat{\rho}$ N)palladium(II). Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, m286-m287.	0.4	1
101	trans-Bis[1-methyl-3-(p-nitrophenyl)triazenido 1-oxide- $\hat{\rho}$ 2N3,O]dipyridinenickel(II). Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, m586-m587.	0.4	2
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105	Structural and spectral studies of a heterocyclic N(4)-substituted bis(thiosemicarbazone), H <sub>2</sub> 2,6Achexim $\hat{\rho}$ H <sub>2</sub> O, its heptacoordinated tin(IV) complex [Bu <sub>2</sub> Sn(2,6Achexim)], and its binuclear zinc(II) complex [Zn(2,6Achexim)] <sub>2</sub> . Polyhedron, 2000, 19, 841-847.	2.2	55
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121	Synthese und Kristallstruktur von Cu <sub>4</sub> [PhN <sub>3</sub> C <sub>6</sub> H <sub>4</sub> N <sub>3</sub> (H)Ph] <sub>4</sub> (?2-O) <sub>2</sub> , einem vierkernigen Kupfer(II)-Komplex mit 1-Phenyltriazenido-2-phenyltriazenobenzol als Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1994, 620, 107-111.	1.2	9
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