Citation Report
List of articles citing

High-Energy-Capacity Cobalt(III) Tetrazolates

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#	Paper	IF	Citations
41	Crystal structure and physical properties of the new 2D polymeric compound bis(1,5-diaminotetrazole)dichlorocopper(II). *Inorganica Chimica Acta*, **2005**, 358, 2549-2557	2.7	53
40	Sensitivities of High Energy Compounds. **2007**, 195-271		67
39	Study on Crystal Structure and Thermal Decomposition Mechanism of a Novel Coordination Compound [Zn(DAT)2(H2O)4](PA)2?2H2O. *Propellants, Explosives, Pyrotechnics*, **2008**, 33, 437-442	1.7	19
38	Preparation, Crystal Structure and Thermal Analyses of a Nitrogen-rich Coordination Compound [Co(DAT)6](PA)2□4H2O. *Chinese Journal of Chemistry*, **2008**, 26, 2029-2034	4.9	11
37	Synthesis, structural investigation, thermal decomposition mechanism and sensitivity properties of an energetic compound [Cd(DAT)(6)](ClO(4))(2) (DAT=1,5-diaminotetrazole). *Journal of Hazardous Materials*, **2008**, 160, 45-50	12.8	49
36	Synthesis, structural investigation and thermal analyses of a novel coordination compound [Cd(DAT)6](HTNR)2□3.5H2O (DAT=1,5-diaminotetrazole, H2TNR=styphnic acid). *Journal of Molecular Structure*, **2008**, 889, 177-185	3.4	18
35	Energetic silver salts with 5-aminotetrazole ligands. *Chemistry - A European Journal*, **2009**, 15, 1164-76	4.8	40
34	Energetic characteristics of transition metal complexes. *Journal of Hazardous Materials*, **2009**, 171, 1175-1	12.8	10
33	Copper(II), palladium(II) and platinum(II) chloride complexes with 5-amino-2-tert-butyltetrazole: Synthesis, characterization and cytotoxicity. *Polyhedron*, **2009**, 28, 3614-3620	2.7	29
32	A screened hybrid density functional study on energetic complexes: cobalt, nickel and copper carbohydrazide perchlorates. *Journal of Hazardous Materials*, **2010**, 179, 21-7	12.8	23
31	Synthesis and Characterization of a Novel Energetic Complex [Cd(DAT)6](NO3)2 (DAT = 1,5-diamino-tetrazole) with High Nitrogen Content. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2010**, 636, 1147-1151	1.3	10
30	Erratum: Synthesis and Characterization of a Novel Energetic Complex [Cd(DAT)6](NO3)2 (DAT = 1,5-diamino-tetrazole) with High Nitrogen Content. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2010**, 636, 1645-1647	1.3	2
29	Synthesis, Crystal Structures and Photoluminescence Properties of three Zn(II) Complexes Derived from an Unsymmetrical N-Heterocyclic Ligand. *Journal of Chemical Research*, **2011**, 35, 486-490	0.6	1
28	Crystal Structure, Thermal Decomposition Behaviors and Sensitivity Properties of a Novel Energetic Compound [Co(DAT)6] (ClO4)2. *Chinese Journal of Chemistry*, **2011**, 29, 59-64	4.9	11
27	Copper Salts of Halo Tetrazoles: Laser-Ignitable Primary Explosives. *Journal of Energetic Materials*, **2012**, 30, 40-54	1.6	24
26	Synthesis of arylaminotetrazoles by ZnCl2/AlCl3/silica as an efficient heterogeneous catalyst. *Monatshefte F□ Chemie*, **2012**, 143, 925-930	1.4	35
25	Crystal structure and thermal decomposition mechanism of a 5-aminotetrazole copper(II) complex. *Structural Chemistry*, **2012**, 23, 153-159	1.8	6

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23	Theoretical studies on densities, stability and detonation properties of 2D polymeric complexes Cu(DAT)□□ and its new analogues Zn(DAT)□□. *Journal of Molecular Modeling*, **2013**, 19, 1583-90	2	12
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16	Green synthesis of Ag/Fe(3)O(4) nanocomposite using Euphorbia peplus Linn leaf extract and evaluation of its catalytic activity. *Journal of Colloid and Interface Science*, **2017**, 497, 1-13	9.3	89
15	Synthesis, Structural and Energetic Properties of Copper(II) Perchlorate Complex with Aminoguanidine. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2017**, 643, 1771-1775	1.3	3
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10	1-AminoTriazole Transition-Metal Complexes as Laser-Ignitable and Lead-Free Primary Explosives. *Chemistry - A European Journal*, **2019**, 25, 1963-1974	4.8	16
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8	2,2-Bis(5-tetrazolyl)propane as Ligand in Energetic 3d Transition Metal Complexes. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2019**, 645, 354-361	1.3	5
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6	Use of tetrazoles in catalysis and energetic applications: Recent developments. *Molecular Catalysis*, **2021**, 513, 111788	3.3	6
5	Energy-intensive sensitive to light materials for laser initiation systems. *Kosmi a Nauka i Tehnologi*, **2005**, 11, 58-60	0.4	
4	Synthesis of Tetrazoles Catalyzed by Novel Cobalt Magnetic Nanoparticles. *Russian Journal of Organic Chemistry*, **2019**, 55, 1777-1784	0.7	1
3	Functionalization of chitosan by grafting Cu(II)-5-amino-1H-tetrazole complex as a magnetically recyclable catalyst for C-N coupling reaction. *Inorganic Chemistry Communication*, **2022**, 136, 109135	3.1	3
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1	Laser Ignition of Energetic Transition Metal Complexes. **2023**, 107-138		0