

# Hadi Kargar

## List of Publications by Year in descending order

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206  
papers

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times ranked

1845  
citing authors

#	ARTICLE	IF	CITATIONS
1	New oxovanadium and dioxomolybdenum complexes as catalysts for sulfoxidation: experimental and theoretical investigations of E and Z isomers of ONO tridentate Schiff base ligand. <i>Journal of Sulfur Chemistry</i> , 2022, 43, 22-36.	1.0	22
2	Molybdenum(VI) complexes with tridentate Schiff base ligands derived from isoniazid as catalysts for the oxidation of sulfides: synthesis, X-ray crystal structure determination and spectral characterization. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 967-977.	1.2	8
3	Aminosalicylic Acid Hydrazone Dioxomolybdenum(VI) Complex: Synthesis, Spectral Characterization and Application as a Green Homogeneous Lewis Acid Catalyst for the One-Pot Three-Component Synthesis of 2-Amino-3-Cyano-4-H-Pyrans. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 6780-6793.	1.4	3
4	Dioxovanadium(V) Complex Incorporating Tridentate ONO Donor Aminobenzohydrazone Ligand: Synthesis, Spectral Characterization and Application as a Homogeneous Lewis Acid Catalyst in the Friedländer Synthesis of Substituted Quinolines. <i>Polycyclic Aromatic Compounds</i> , 2022, 42, 6485-6500.	1.4	4
5	Binuclear Zn(II) Schiff base complexes: Synthesis, spectral characterization, theoretical studies and antimicrobial investigations. <i>Inorganica Chimica Acta</i> , 2022, 530, 120677.	1.2	46
6	Diverse coordination of isoniazid hydrazone Schiff base ligand towards iron(III): Synthesis, characterization, SC-XRD, HSA, QTAIM, MEP, NCI, NBO and DFT study. <i>Journal of Molecular Structure</i> , 2022, 1250, 131691.	1.8	44
7	Synthesis, spectral characterization, crystal structure and catalytic activity of a novel dioxomolybdenum Schiff base complex containing 4-aminobenzhydrazone ligand: A combined experimental and theoretical study. <i>Journal of Molecular Structure</i> , 2022, 1249, 131645.	1.8	27
8	Symmetrical Pd(II) and Ni(II) Schiff base complexes: Synthesis, crystal structure determination, spectral characterization, and theoretical studies. <i>Journal of Molecular Structure</i> , 2022, 1251, 132037.	1.8	26
9	Pd(II) and Ni(II) complexes containing ONNO tetradentate Schiff base ligand: Synthesis, crystal structure, spectral characterization, theoretical studies, and use of PdL as an efficient homogeneous catalyst for Suzuki-Miyaura cross-coupling reaction. <i>Polyhedron</i> , 2022, 213, 115622.	1.0	21
10	Synthesis, spectral characterization, crystal structures, biological activities, theoretical calculations and substitution effect of salicylidene ligand on the nature of mono and dinuclear Zn(II) Schiff base complexes. <i>Polyhedron</i> , 2022, 213, 115636.	1.0	30
11	Synthesis, characterization, SC-XRD, HSA and DFT study of a novel copper(I) iodide complex with 2-(thiophen-2-yl)-4,5-dihydro-1H-imidazole ligand: An experimental and theoretical approach. <i>Journal of Molecular Structure</i> , 2022, 1253, 132264.	1.8	20
12	Synthesis, crystal structure, spectral characterization, theoretical studies, and investigation of catalytic activity in selective oxidation of sulfides by oxo-peroxo tungsten(VI) Schiff base complex. <i>Journal of Molecular Structure</i> , 2022, 1257, 132608.	1.8	9
13	Novel oxo-peroxo W(VI) Schiff base complex: synthesis, SC-XRD, spectral characterization, supporting on chloromethylated polystyrene, and catalytic oxidation of sulfides. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 3067-3077.	1.2	7
14	Selective oxidation of benzylic alcohols using Mo(VI) Schiff base complex supported on magnetic nanoparticles as a new recoverable heterogeneous catalyst. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 3463-3471.	1.2	4
15	Magnetic nanoparticles-supported dioxomolybdenum(VI) complex: An effective reusable heterogeneous nanocatalyst for the green selective sulfoxidation. <i>Materials Chemistry and Physics</i> , 2022, 281, 125882.	2.0	5
16	Synthesis, crystal structure, spectral characterization, theoretical and computational studies of Ni(II), Cu(II) and Zn(II) complexes incorporating Schiff base ligand derived from 4-(diethylamino)salicylaldehyde. <i>Inorganica Chimica Acta</i> , 2022, 536, 120878.	1.2	28
17	Single crystal exploration, supramolecular behaviour, Hirshfeld surface analysis, linear and non-linear theoretical optical properties of Schiff bases derived from Benzene sulfonamides. <i>Journal of Molecular Structure</i> , 2022, 1261, 132952.	1.8	13
18	Theoretical studies, Hirshfeld surface analysis, and crystal structure determination of a newly synthesized benzothiazole copper(II) complex. <i>Journal of Molecular Structure</i> , 2022, 1261, 132905.	1.8	10

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19	Synthesis, spectral characterization, and theoretical investigation of Ni(II) and Pd(II) complexes incorporating symmetrical tetradentate Schiff base ligand: Suzuki-Miyaura cross-coupling reaction using PdLSym. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 3981-3992.	1.2	9
20	Biomimetic Oxidation of Sulfides Catalyzed by Polystyrene-Bound Dioxomolybdenum Complex as an Efficient Recoverable Heterogeneous Catalyst. <i>Russian Journal of Organic Chemistry</i> , 2022, 58, 549-556.	0.3	1
21	Unsymmetrical Ni(II) Schiff base complex: Synthesis, spectral characterization, crystal structure analysis, Hirshfeld surface investigation, theoretical studies, and antibacterial activity. <i>Journal of Molecular Structure</i> , 2022, 1265, 133381.	1.8	34
22	Spectroscopic investigation, molecular structure, catalytic activity with computational studies of a novel Pd(II) complex incorporating unsymmetrical tetradentate Schiff base ligand. <i>Inorganic Chemistry Communication</i> , 2022, 142, 109697.	1.8	23
23	Synthesis, crystal structure, spectral characterization, catalytic studies and computational studies of Ni(II) and Pd(II) complexes of symmetrical tetradentate Schiff base ligand. <i>Journal of Coordination Chemistry</i> , 2022, 75, 972-993.	0.8	18
24	Novel copper(II) and zinc(II) complexes of halogenated bidentate N,O-donor Schiff base ligands: Synthesis, characterization, crystal structures, DNA binding, molecular docking, DFT and TD-DFT computational studies. <i>Inorganica Chimica Acta</i> , 2021, 514, 120004.	1.2	74
25	Synthesis, characterization, crystal structures, DFT, TD-DFT, molecular docking and DNA binding studies of novel copper(II) and zinc(II) complexes bearing halogenated bidentate N,O-donor Schiff base ligands. <i>Polyhedron</i> , 2021, 195, 114988.	1.0	76
26	Nickel(II), copper(II) and zinc(II) complexes containing symmetrical Tetradentate Schiff base ligand derived from 3,5-diiodosalicylaldehyde: Synthesis, characterization, crystal structure and antimicrobial activity. <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 2493-2503.	1.2	48
27	Some new Cu(II) complexes containing O,N-donor Schiff base ligands derived from 4-aminoantipyrine: synthesis, characterization, crystal structure and substitution effect on antimicrobial activity. <i>Journal of Coordination Chemistry</i> , 2021, 74, 1534-1549.	0.8	49
28	Synthesis, crystal structure, theoretical calculation, spectroscopic and antibacterial activity studies of copper(II) complexes bearing bidentate schiff base ligands derived from 4-aminoantipyrine: Influence of substitutions on antibacterial activity. <i>Journal of Molecular Structure</i> , 2021, 1230, 129908.	1.8	87
29	Synthesis, spectral characterization, crystal structure determination and antimicrobial activity of Ni(II), Cu(II) and Zn(II) complexes with the Schiff base ligand derived from 3,5-dibromosalicylaldehyde. <i>Journal of Molecular Structure</i> , 2021, 1229, 129842.	1.8	82
30	Selective oxidation of benzyl alcohols to benzaldehydes catalyzed by dioxomolybdenum Schiff base complex: synthesis, spectral characterization, crystal structure, theoretical and computational studies. <i>Transition Metal Chemistry</i> , 2021, 46, 437.	0.7	33
31	Novel dioxomolybdenum complexes containing ONO-tridentate Schiff base ligands derived from 4-aminobenzohydrazide: synthesis, spectral characterization, and application as efficient homogeneous catalysts for selective sulfoxidation. <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 3443-3456.	1.2	19
32	Oxovanadium and dioxomolybdenum complexes: synthesis, crystal structure, spectroscopic characterization and applications as homogeneous catalysts in sulfoxidation. <i>Journal of Coordination Chemistry</i> , 2021, 74, 1563-1583.	0.8	27
33	Synthesis, spectral characterization, crystal structure and antibacterial activity of nickel(II), copper(II) and zinc(II) complexes containing ONNO donor Schiff base ligands. <i>Journal of Molecular Structure</i> , 2021, 1233, 130112.	1.8	75
34	Ultrasound-based synthesis, SC-XRD, NMR, DFT, HSA of new Schiff bases derived from 2-aminopyridine: Experimental and theoretical studies. <i>Journal of Molecular Structure</i> , 2021, 1233, 130105.	1.8	50
35	Syntheses, characterization, and catalytic potential of novel vanadium and molybdenum Schiff base complexes for the preparation of benzimidazoles, benzoxazoles, and benzothiazoles under thermal and ultrasonic conditions. <i>Monatshefte für Chemie</i> , 2021, 152, 593-605.	0.9	17
36	Synthesis, characterization, crystal structures, Hirshfeld surface analysis, DFT computational studies and catalytic activity of novel oxovanadium and dioxomolybdenum complexes with ONO tridentate Schiff base ligand. <i>Polyhedron</i> , 2021, 202, 115194.	1.0	62

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37	Synthesis, Crystal Structure, Hirshfeld Surface Analysis, and Computational Study of a Novel Organic Salt Obtained from Benzylamine and an Acidic Component. <i>ACS Omega</i> , 2021, 6, 22357-22366.	1.6	66
38	Novel oxovanadium and dioxomolybdenum complexes of tridentate ONO-donor Schiff base ligand: Synthesis, characterization, crystal structures, Hirshfeld surface analysis, DFT computational studies and catalytic activity for the selective oxidation of benzylic alcohols. <i>Inorganica Chimica Acta</i> , 2021, 523, 120414.	1.2	56
39	Synthesis, crystal structure determination, Hirshfeld surface analysis, spectral characterization, theoretical and computational studies of titanium(IV) Schiff base complex. <i>Journal of Coordination Chemistry</i> , 2021, 74, 2682-2700.	0.8	19
40	Synthesis, spectral characterization, SC-XRD, HSA, DFT and catalytic activity of novel dioxovanadium(V) complex with aminobenzohydrazone Schiff base ligand: An experimental and theoretical approach. <i>Inorganica Chimica Acta</i> , 2021, 526, 120535.	1.2	46
41	Titanium(IV) complex containing ONO-tridentate Schiff base ligand: Synthesis, crystal structure determination, Hirshfeld surface analysis, spectral characterization, theoretical and computational studies. <i>Journal of Molecular Structure</i> , 2021, 1241, 130653.	1.8	47
42	Synthesis, spectral characterization, SC-XRD, HSA, DFT and catalytic activity of a dioxidomolybdenum complex with aminosalicyl-hydrazone Schiff base ligand: An experimental and theoretical approach. <i>Polyhedron</i> , 2021, 208, 115428.	1.0	29
43	Experimental and theoretical studies of new dioxomolybdenum complex: Synthesis, characterization and application as an efficient homogeneous catalyst for the selective sulfoxidation. <i>Inorganica Chimica Acta</i> , 2021, 527, 120568.	1.2	28
44	Sonication-assisted synthesis of new Schiff bases derived from 3-ethoxysalicylaldehyde: Crystal structure determination, Hirshfeld surface analysis, theoretical calculations and spectroscopic studies. <i>Journal of Molecular Structure</i> , 2021, 1243, 130782.	1.8	32
45	Synthesis, spectra (FT-IR, NMR) investigations, DFT, FMO, MEP, NBO analysis and catalytic activity of MoO <sub>2</sub> (VI) complex with ONO tridentate hydrazone Schiff base ligand. <i>Journal of Molecular Structure</i> , 2021, 1245, 131259.	1.8	34
46	Zn(II) complexes containing O,N,N,O-donor Schiff base ligands: synthesis, crystal structures, spectral investigations, biological activities, theoretical calculations and substitution effect on structures. <i>Journal of Coordination Chemistry</i> , 2021, 74, 2720-2740.	0.8	27
47	Modification of magnetic nanoparticles surface by oxovanadium(V) complex as a highly efficient heterogeneous nanocatalyst for the green sulfoxidation of sulfides. <i>Inorganic Chemistry Communication</i> , 2021, 134, 109016.	1.8	5
48	Pd(II) and Ni(II) complexes containing an asymmetric Schiff base ligand: Synthesis, x-ray crystal structure, spectroscopic investigations and computational studies. <i>Journal of Molecular Structure</i> , 2020, 1205, 127642.	1.8	36
49	Ultra trace level square wave anodic stripping voltammetric sensing of mercury(II) ions in environmental samples using a Schiff base-modified carbon paste electrode. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 1148-1163.	1.8	8
50	Synthesis, crystal structure, spectroscopic investigations, and computational studies of Ni(II) and Pd(II) complexes with asymmetric tetradentate NOON Schiff base ligand. <i>Structural Chemistry</i> , 2019, 30, 2289-2299.	1.0	33
51	Synthesis, characterization, crystal structure and DFT studies of a palladium(II) complex with an asymmetric Schiff base ligand. <i>Journal of Molecular Structure</i> , 2019, 1179, 732-738.	1.8	42
52	Synthesis, crystal structure, experimental and theoretical studies of tetradentate N <sub>2</sub> O <sub>2</sub> Schiff base ligand and its Ni(II) and Pd(II) complexes. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 1081-1090.	1.2	23
53	Studies on DNA binding properties of new Schiff base ligands using spectroscopic, electrochemical and computational methods: Influence of substitutions on DNA-binding. <i>Journal of Molecular Liquids</i> , 2018, 253, 61-71.	2.3	78
54	Synthesis, characterization, crystal structures and antibacterial activities of some Schiff bases with N <sub>2</sub> O <sub>2</sub> donor sets. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1495-1504.	1.2	50

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55	Nickel(II) complex with an asymmetric tetradentate Schiff base ligand: synthesis, characterization, crystal structure, and DFT studies. <i>Journal of Coordination Chemistry</i> , 2018, 71, 3748-3762.	0.8	19
56	Cis-dioxo-bis [3-methoxy-2,2-dimethylpropanediamine] Molybdenum/Surfactant-Modified Electrode for Simultaneous Sensing of Ascorbic Acid and Dopamine. <i>Acta Chimica Slovenica</i> , 2018, 65, 50-58.	0.2	2
57	Cis-dioxo-bis [3-methoxy-2,2-dimethylpropanediamine] Molybdenum/Surfactant-Modified Electrode for Simultaneous Sensing of Ascorbic Acid and Dopamine. <i>Acta Chimica Slovenica</i> , 2018, 65, 50-58.	0.2	0
58	Tetrahydropyranylation of alcohols and phenols catalyzed by a new multi-wall carbon nanotubes-bound tin(IV) porphyrin. <i>Journal of the Iranian Chemical Society</i> , 2017, 14, 1169-1178.	1.2	2
59	Synthesis, characterization, crystal structures and biological activities of eight-coordinate zirconium(IV) Schiff base complexes. <i>Transition Metal Chemistry</i> , 2017, 42, 483-489.	0.7	57
60	Distorted square-antiprism geometry of new zirconium (IV) Schiff base complexes: Synthesis, spectral characterization, crystal structure and investigation of biological properties. <i>Journal of Molecular Structure</i> , 2017, 1149, 576-584.	1.8	77
61	Sensitive and Selective Determination of Riboflavin in Food and Pharmaceutical Samples Using Manganese (III) Tetraphenylporphyrin Modified Carbon Paste Electrode. <i>International Journal of Food Properties</i> , 2016, 19, 2272-2283.	1.3	19
62	Synthesis, spectral characterization and crystal structure studies of a new hydrazone Schiff base and its dioxomolybdenum(VI) complex. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1441-1451.	0.8	34
63	Synthesis and characterization of a thioether Schiff base ligand and its metal complexes and crystal structure determination of the nickel(II) complex. <i>Journal of Coordination Chemistry</i> , 2015, 68, 4345-4354.	0.8	17
64	Size-controlled and bio-directed synthesis of ceria nanopowders and their in vitro cytotoxicity effects. <i>Ceramics International</i> , 2015, 41, 4123-4128.	2.3	67
65	Bioorganic polymer-based synthesis of cerium oxide nanoparticles and their cell viability assays. <i>Ceramics International</i> , 2015, 41, 1589-1594.	2.3	73
66	A Study on Antitubercular and Antimicrobial Activity of Isoniazid Derivative. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2015, 17, .	0.1	26
67	Transport of Cu <sup>2+</sup> ion across a bulk liquid membrane containing a synthesized Schiff base as carrier. <i>Physics and Chemistry of Liquids</i> , 2014, 52, 199-208.	0.4	1
68	Oxidation of alkenes and sulfides catalyzed by a new binuclear molybdenum bis-oxazoline complex. <i>Polyhedron</i> , 2014, 72, 19-26.	1.0	27
69	Green chemistry approach for the synthesis of ZnO nanopowders and their cytotoxic effects. <i>Ceramics International</i> , 2014, 40, 4827-4831.	2.3	127
70	Synthesis, characterization and crystal structure of a manganese(III) Schiff base complex and investigation of its catalytic activity in the oxidation of benzylic alcohols. <i>Transition Metal Chemistry</i> , 2014, 39, 811-817.	0.7	57
71	Multi-wall carbon nanotube supported manganese(III) porphyrin: an efficient and reusable catalyst for oxidation of 2-imidazolines with sodium periodate. <i>Transition Metal Chemistry</i> , 2013, 38, 1-5.	0.7	11
72	Sol-gel synthesis, characterization, and neurotoxicity effect of zinc oxide nanoparticles using gum tragacanth. <i>Ceramics International</i> , 2013, 39, 9195-9199.	2.3	129

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73	(E)-3-[(3-Ethoxy-2-hydroxybenzylidene)amino]benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1035-o1035.	0.2	0
74	(E)-4-Amino-N-(2-hydroxy-5-methylbenzylidene)benzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2185-o2186.	0.2	0
75	(E)-4-[(4-Diethylamino-2-hydroxybenzylidene)amino]benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1036-o1036.	0.2	1
76	catena-Poly{[1/4 3-4,4,6,6-tetrabromo-2,2-[butane-1,4-diylbis(nitrilomethanylylidene)]diphenolato}{1/4 2-4,4,6,6-tetrabromo-2,2-[butane-1,4-diylbis(nitrilomethanylylidene)]diphenolato}. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1018-m1019.	0.2	0
77	2-[(Z)-(3-[(E)-2-Hydroxy-3,5-diiodobenzylidene]amino)propylimino)methyl]-4,6-diiodophenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2500-o2500.	0.2	1
78	4-Bromo-2-[(E)-(2-[(E)-5-bromo-2-hydroxybenzylidene]amino)phenyl)sulfanyl]ethylsulfanylphenyliminomethylphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2635-o2635.	0.2	0
79	{4,4,6,6-Tetrachloro-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}dioxidomolybdenum(VI). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1251-m1252.	0.2	0
80	4,6-Dichloro-2-[(E)-(3-[(E)-3,5-dichloro-2-hydroxybenzylidene]amino)-2,2-dimethylpropyl]imino)methylphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o142-o142.	0.2	1
81	{4,4-Dimethyl-2,2-[(2,2-dimethylpropane-1,3-diyl)bis(nitrilomethanylylidene)]diphenolato}nickel(II) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m82-m82.	0.2	8
82	2,4-Dibromo-6-[(E)-(3-[(E)-3,5-dibromo-2-oxidobenzylidene]azaniumyl)-2,2-dimethylpropyl]iminiumylmethylphenolate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o323-o323.	0.2	0
83	2-[(4-[(2-Hydroxyphenyl)(phenyl)methylidene]amino)butylimino](phenyl)methylphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o292-o292.	0.2	0
84	(E)-1-(2-Hydroxy-5-methoxybenzylidene)thiosemicarbazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o324-o325.	0.2	0
85	(E)-1-(3-Ethoxy-2-hydroxybenzylidene)thiosemicarbazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o340-o341.	0.2	2
86	{4,4,6,6-Tetrachloro-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m182-m182.	0.2	5
87	{4,4,6,6-Tetrachloro-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m193-m193.	0.2	3
88	2-[(E)-(3-[(E)-2-Hydroxy-3,5-diiodobenzylideneamino]-2,2-dimethylpropyl]iminomethyl)-4,6-diiodophenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o564-o564.	0.2	2
89	{4,4,6,6-Tetrabromo-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m392-m392.	0.2	1
90	{4,4,6,6-Tetrabromo-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m753-m753.	0.2	1



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91	{4,4,6,6-Tetraiodo-2,2-[(2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene))diphenolato}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m752-m752.	0.2	1
92	{4,4,6,6-Tetraiodo-2,2-[(2,2-dimethylpropane-1,3-diyl)bis(nitrilomethanylylidene)]diphenolato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m935-m935.	0.2	1
93	(E)-4-Amino-N-(5-bromo-2-hydroxybenzylidene)benzohydrazide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2120-o2120.	0.2	3
94	Aqua{4,4,6,6-tetrachloro-2,2-[(2,2-dimethylpropane-1,3-diyl)bis(nitrilomethanylylidene)]diphenolato}zinc. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m936-m937.	0.2	0
95	4-Amino-2-hydroxybenzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2117-o2117.	0.2	1
96	(E)-4-Amino-N-(2-hydroxy-5-methoxybenzylidene)benzohydrazide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2321-o2322.	0.2	7
97	catena-Poly{[1/4 3-4,4,6,6-tetrachloro-2,2-[(butane-1,4-diyl)bis(nitrilomethanylylidene)]diphenolato}{[1/4 2-4,4,6,6-tetrachloro-2,2-[(butane-1,4-diyl)bis(nitrilomethanylylidene)]diphenolato}. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m999-m1000.	0.2	0
98	Bis(dimethylformamide- $\hat{P}$ O){4,4,6,6-tetrachloro-2,2-[(butane-1,4-diyl(nitrilomethanylylidene)]diphenolato- $\hat{P}$ O,N,N- $\hat{O}$ }}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m997-m998.	0.2	0
99	4,6-Dichloro-2-((E)-{4-[(E)-3,5-dichloro-2-hydroxybenzylideneamino]butylimino}methyl)phenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2244-o2245.	0.2	1
100	4,6-Dichloro-2-[(E)-(2-[(E)-3,5-dichloro-2-oxidobenzylidene]azaniumyl)ethyl)iminiumylmethyl]phenolate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2242-o2243.	0.2	2
101	4,6-Dibromo-2-[(E)-(4-[(E)-3,5-dibromo-2-hydroxybenzylidene]amino}butyl)iminomethyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2270-o2271.	0.2	0
102	4,4,6,6-Tetrachloro-2,2-[(1E,1E)-propane-1,3-diylbis(nitrilomethanylylidene)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2323-o2323.	0.2	1
103	4,4,6,6-Tetrabromo-2,2-[(E,E)-ethane-1,2-diylbis(nitrilomethanylylidene)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2348-o2348.	0.2	1
104	{4,4,6,6-Tetraiodo-2,2-[(propane-1,3-diylbis(nitrilomethanylylidene)]diphenolato- $\hat{P}$ <sup>4</sup> O}N,N- $\hat{O}$ }}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1090-m1090.	0.2	0
105	{4,4,6,6-Dichloro-2,2-[(2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1135-m1135.	0.2	2
106	An orthorhombic polymorph of 2-(1,3-benzothiazol-2-yl)-6-ethoxyphenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2628-o2628.	0.2	1
107	{4,4,6,6-Dimethyl-2,2-[(2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}copper(II) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1172-m1172.	0.2	0
108	{4,4,6,6-Dimethoxy-2,2-[(2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}copper(II) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1255-m1255.	0.2	0

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109	Dioxido{4,4-dimethoxy-2,2-bis[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato}molybdenum(VI). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1297-m1298.	0.2	0
110	(E)-4-Amino-N-(5-chloro-2-hydroxybenzylidene)benzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2118-o2119.	0.2	4
111	Green oxidation of 2-imidazolines with tert-butyl hydroperoxide catalyzed by supported manganese(III) porphyrin in water. Journal of Coordination Chemistry, 2012, 65, 3502-3510.	0.8	5
112	Impedimetric and Potentiometric Investigation of a Sulfate Anion-Selective Electrode: Experiment and Simulation. Analytical Chemistry, 2012, 84, 2614-2621.	3.2	14
113	(E)-3-[(2-Hydroxy-3-methoxybenzylidene)amino]benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1067-o1067.	0.2	1
114	Rapid and efficient biomimetic oxidation of 2-imidazolines to their corresponding imidazoles with NaIO <sub>4</sub> catalyzed by Mn(salophen)Cl. Inorganic Chemistry Communication, 2011, 14, 863-866.	1.8	20
115	Dehydrogenation of 2-imidazolines with sodium periodate catalyzed by manganese(III) tetraphenylporphyrin. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 2146-2148.	1.0	11
116	Oxidation of 2-imidazolines to 2-imidazoles with sodium periodate catalyzed by polystyrene-bound manganese(III) porphyrin. Polyhedron, 2011, 30, 1463-1468.	1.0	10
117	{5,5-Dimethoxy-2,2-bis[4,5-dimethyl-1-phenylenebis(nitrilomethylidyne)]diphenolato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m82-m83.	0.2	1
118	(5-Hydroxy-3-methyl-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl)(pyridin-4-yl)methanone monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o209-o209.	0.2	5
119	4-Bromo-2-[(4-chlorophenyl)iminomethyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o597-o597.	0.2	3
120	Aquachloridobis(2-ethoxy-6-formylphenolato- $\lambda^2$ O1,O6)chromium(III) acetonitrile hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1393-m1393.	0.2	5
121	5-[(E)-(5-Bromo-2-hydroxybenzylidene)amino]-1,3,4-thiadiazole-2(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3436-o3436.	0.2	1
122	{1,1-Bis[Butane-1,4-diylbis(nitrilomethylidyne)]di-2-naphtholato}copper(II) ethanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m128-m128.	0.2	0
123	(Furan-2-yl)(5-hydroxy-3-methyl-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o367-o367.	0.2	4
124	4,4-Dimethoxy-2,2-bis[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o614-o614.	0.2	16
125	3,3-Dimethoxy-2,2-bis[(4,5-dimethyl-1-phenylene)bis(nitrilomethanylylidene)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o636-o636.	0.2	1
126	catena-Poly[copper(II)-{1/4 3-4,4-dibromo-2,2-bis[butane-1,4-diylbis(nitrilomethanylylidene)]diphenolato- $\lambda^4$ N,O;Na <sup>+</sup> ,O <sup>2-</sup> :O <sup>2-</sup> }] <sub>2</sub> . Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m499-m500.	0.2	2



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127	catena-Poly[copper(II)-{1/4 3-4,4-dichloro-2,2-[butane-1,4-diylbis(nitrilomethanylylidene)]diphenolato-4N,O;Na <sup>+</sup> ;O <sup>2-</sup> ;O <sup>2-</sup> }] Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m497-m498.	0.2	3
128	{4,4-Dichloro-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethanylylidene)]diphenolato-4O,N;Na <sup>+</sup> ;O <sup>2-</sup> }nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m941-m941.	0.2	6
129	{2,2-[(2,2-Dimethylpropane-1,3-diyl dinitrilo)bis(phenylmethylidyne)]diphenolato}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1145-m1145.	0.2	1
130	2-((Z)-{3-[(Z)-(2-Hydroxy-5-methylbenzylidene)amino]-2,2-dimethylpropyl}iminomethyl)-4-methylphenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o130-o130.	0.2	1
131	4-Bromo-2-[(E)-(4-fluorophenyl)iminomethyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o598-o598.	0.2	0
132	{2,2-[(2,2-Dimethylpropane-1,3-diyl dinitrilo)bis(phenylmethylidyne)]diphenolato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1173-m1173.	0.2	2
133	{5,5-Bis(diethylamino)-2,2-[(2,2-dimethylpropane-1,3-diyl)bis(nitrilomethanylylidene)]diphenolato}dioxidomolybdenum(VI). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1348-m1348.	0.2	2
134	(E)-5-[(2-Hydroxy-5-methoxybenzylidene)amino]-1,3,4-thiadiazole-2(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3311-o3311.	0.2	3
135	(E)-5-[(2-Hydroxy-3-methoxybenzylidene)amino]-1,3,4-thiadiazole-2(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3518-o3518.	0.2	0
136	(E)-5-[(3-Ethoxy-2-hydroxybenzylidene)amino]-1,3,4-thiadiazole-2(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3437-o3437.	0.2	1
137	5,5-Dimethoxy-2,2-[4,5-dimethyl-o-phenylenebis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o728-o728.	0.2	6
138	5,5-Bis(diethylamino)-2,2-[(2,2-dimethylpropane-1,3-diyl)bis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2296-o2296.	0.2	17
139	{6,6-Dimethoxy-2,2-[4,5-dimethyl-o-phenylenebis(nitrilomethylidyne)]diphenolato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1246-m1246.	0.2	3
140	{6,6-Diethoxy-2,2-[4,5-dimethyl-o-phenylenebis(nitrilomethylidyne)]diphenolato}copper(II). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1473-m1473.	0.2	2
141	Na <sup>+</sup> -[(E)-2-Hydroxy-5-methoxybenzylidene]pyridine-4-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2982-o2982.	0.2	3
142	5-Chloro-2-hydroxybenzaldehyde thiosemicarbazone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2981-o2981.	0.2	3
143	(Z)-3-Diethylamino-6-({2-[(E)-4-(diethylamino)-2-hydroxybenzylideneamino]-4,5-dimethylphenyl}aminomethylidene)cyclohexa-2,4-dien-1-ylidene. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3110-o3111.	0.2	1
144	5-Bromo-2-hydroxybenzaldehyde thiosemicarbazone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2999-o2999.	0.2	4

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145	{1,1- $\mu^2$ -[2,2-Dimethylpropane-1,3-diylbis(nitrilomethylidyne)]di-2-naphtholato}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m360-m360.	0.2	1
146	Syntheses and crystal structure of bis(2-(2-thienyl)-4,5-dihydro-1H-imidazole) copper(I) iodide. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s267-s267.	0.3	1
147	6,6- $\mu^2$ -Dimethoxy-2,2- $\mu^2$ -[4,5-dimethyl- <i>o</i> -phenylenebis(nitrilomethylidyne)]diphenol monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o539-o539.	0.2	10
148	{6,6- $\mu^2$ -Diethoxy-2,2- $\mu^2$ -[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenolato}(2-ethoxy-6-formylphenolato)cobalt(III) $\mu^2$ (1/1/1). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m366-m367.	0.2	5
149	{6,6- $\mu^2$ -Diethoxy-2,2- $\mu^2$ -[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenolato}nickel(II) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m403-m404.	0.2	24
150	N-[1-(Biphenyl-4-yl)ethylidene]-N- $\mu^2$ -(2,4-dinitrophenyl)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o966-o967.	0.2	1
151	Manganese(III) porphyrin supported on multi-wall carbon nanotubes: A highly efficient and reusable biomimetic catalyst for epoxidation of alkenes with sodium periodate. Polyhedron, 2009, 28, 3816-3822.	1.0	52
152	Highly efficient oxidation of sulfides with sodium periodate catalyzed by reusable silica supported Mn(Br8TPP)Cl and Mn(TPP)Cl catalysts under various reaction conditions. Applied Catalysis A: General, 2009, 353, 61-67.	2.2	42
153	Ru(salophen)Cl supported on polystyrene-bound imidazole: An efficient and robust heterogeneous catalyst for epoxidation of alkenes with sodium periodate. Applied Catalysis A: General, 2009, 370, 66-71.	2.2	39
154	2-(3-Chlorophenyl)-4,5-dihydro-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o338-o339.	0.2	5
155	2-(4,5-Dihydro-1 <i>H</i> -imidazol-2-yl)pyridine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o780-o780.	0.2	3
156	N,N- $\mu^2$ -Bis(2-hydroxy-3-ethoxybenzylidene)butane-1,4-diamine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o706-o706.	0.2	3
157	6,6- $\mu^2$ -Dimethoxy-2,2- $\mu^2$ -[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o20-o21.	0.2	3
158	2-Methoxybenzaldehyde 2,4-dinitrophenylhydrazone. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o246-o247.	0.2	2
159	N-Cycloheptylidene-N- $\mu^2$ -(2,4-dinitrophenyl)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o382-o382.	0.2	3
160	4-[1-(4-Cyanobenzyl)-1H-benzimidazol-2-yl]benzotrile. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o660-o661.	0.2	3
161	4,4- $\mu^2$ -[Ethylenebis(nitrilomethylidyne)]dibenzotrile. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o682-o683.	0.2	3
162	2-(1 <i>H</i> -Benzoimidazol-2-yl)-6-ethoxyphenol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o745-o746.	0.2	4

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164	A second triclinic polymorph of 6,6-diethoxy-2,2-[propane-1,2-diylbis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o722-o723.	0.2	3
165	6,6-Diethoxy-2,2-[4,5-dimethyl-o-phenylenebis(nitrilomethylidyne)]diphenol "ethanol" water (1/1/1). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o776-o777.	0.2	12
166	2-(4-Methoxyphenyl)-4,5-dihydro-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o798-o798.	0.2	1
167	(E)-N-(4-Bromobenzylidene)-p-toluenesulfonohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o821-o822.	0.2	3
168	N-(2,4-Dinitrophenyl)-N-(1-p-tolylolethylidene)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o833-o834.	0.2	2
169	{6,6-Diethoxy-2,2-[4,5-dimethyl-o-phenylenebis(nitrilomethylidyne)]diphenolato}nickel(II) dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m498-m499.	0.2	4
170	{6,6-Diethoxy-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenolato}copper(II) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m515-m516.	0.2	8
171	{6,6-Dimethoxy-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenolato}nickel(II) 1.78-hydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m570-m571.	0.2	20
172	(E)-N-(4-Chlorobenzylidene)-p-toluenesulfonohydrazide 0.15-hydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1119-o1120.	0.2	3
173	4,4-Dichloro-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o68-o69.	0.2	0
174	[N,N-Bis(4-chlorobenzylidene)-2,2-dimethylpropane-1,3-diamine- $\eta^2$ N,N]iodidocopper(I). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m197-m197.	0.2	1
175	2-(2-Thienyl)-4,5-dihydro-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o301-o301.	0.2	2
176	[N,N-Bis(4-bromobenzylidene)-2,2-dimethylpropane- $\eta^2$ N,N]iodidocopper(I). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m289-m289.	0.2	0
177	N,N-Bis(4-bromobenzylidene)-2,2-dimethylpropane-1,3-diamine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o747-o747.	0.2	0
178	6,6-Diethoxy-2,2-[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o707-o708.	0.2	1
179	4-[[3-(4-Hydroxybenzylideneamino)-2,2-dimethylpropyl]iminiomethyl]phenolate dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1071-o1072.	0.2	0
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181	Silica supported Mn(Br8TPP)Cl and Mn(TPP)Cl as efficient and reusable catalysts for selective hydrocarbon oxidation under various reaction conditions: The effect of substituted bromines on the catalytic activity and reusability. <i>Journal of Molecular Catalysis A</i> , 2008, 288, 116-124.	4.8	50
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183	(E)-N <sup>2</sup> -(5-Bromo-2-hydroxybenzylidene)-p-toluenesulfonohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2341-o2341.	0.2	6
184	(E)-N <sup>2</sup> -(5-Chloro-2-hydroxybenzylidene)-p-toluenesulfonohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2424-o2424.	0.2	3
185	4-[(4-Amino-3-pyridyl)iminomethyl]benzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2342-o2342.	0.2	0
186	4,4 <sup>2</sup> -[2,2-Dimethylpropane-1,3-diylbis(nitrilomethylidyne)]dibenzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1308-o1308.	0.2	25
187	4,4 <sup>2</sup> -[Propane-1,3-diylbis(nitrilomethylidyne)]dibenzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1335-o1335.	0.2	17
188	N,N <sup>2</sup> -Bis(4-bromobenzylidene)butane-1,4-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1894-o1894.	0.2	4
189	N,N <sup>2</sup> -Bis(5-bromo-2-hydroxybenzylidene)-2,2-dimethylpropane-1,3-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1895-o1896.	0.2	9
190	{4,4 <sup>2</sup> -Dibromo-2,2 <sup>2</sup> -[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenolato- <sup>4</sup> O,N,N <sup>2</sup> ,O <sup>2</sup> }copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m1541-m1542.	0.2	6
191	5,5 <sup>2</sup> -Dimethoxy-2,2 <sup>2</sup> -[2,2-dimethylpropane-1,3-diylbis(nitrilomethylidyne)]diphenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2389-o2390.	0.2	2
192	2-[4-(4,5-Dihydro-1H-pyrrol-2-yl)phenyl]-4,5-dihydro-1H-imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2406-o2406.	0.2	7
193	4,4 <sup>2</sup> -[Butane-1,4-diylbis(nitrilomethylidyne)]dibenzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1855-o1855.	0.2	2
194	4,4 <sup>2</sup> -[Propane-1,2-diylbis(nitrilomethylidyne)]dibenzotrile <sup>4</sup> 4,4 <sup>2</sup> -[ethane-1,2-diylbis(nitrilomethylidyne)]dibenzotrile [0.796 <sup>2</sup> ... (2)]/0.204 <sup>2</sup> ... (2)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2124-o2124.	0.2	0
195	A second monoclinic polymorph of 4,4 <sup>2</sup> -[butane-1,4-diylbis(nitrilomethylidyne)]dibenzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2388-o2388.	0.2	0
196	N,N <sup>2</sup> -Bis(4-chlorobenzylidene)-2,2-dimethylpropane-1,3-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2273-o2273.	0.2	1
197	2,2-Dimethyl-N,N <sup>2</sup> -bis(4-nitrobenzylidene)propane-1,3-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2335-o2335.	0.2	0
198	N,N <sup>2</sup> -Bis-(2,4-dichlorobenzylidene)-2,2-dimethylpropane-1,3-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2285-o2285.	0.2	0

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200	Rapid and Efficient Synthesis of Imidazolines and Bisimidazolines Under Microwave and Ultrasonic Irradiation. <i>Monatshefte für Chemie</i> , 2007, 138, 579-583.	0.9	11
201	Mn(BrTPP)Cl supported on polystyrene-bound imidazole: An efficient and reusable catalyst for biomimetic alkene epoxidation and alkane hydroxylation with sodium periodate under various reaction conditions. <i>Applied Catalysis A: General</i> , 2006, 303, 221-229.	2.2	35
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203	Rapid and efficient synthesis of 2-imidazolines and bis-imidazolines under ultrasonic irradiation. <i>Tetrahedron Letters</i> , 2006, 47, 2129-2132.	0.7	57
204	Efficient oxidation of sulfides with sodium periodate catalyzed by manganese(III) Schiff base complexes. <i>Journal of Molecular Catalysis A</i> , 2005, 242, 251-255.	4.8	36
205	Mild and efficient oxidation of alcohols with sodium periodate catalyzed by polystyrene-bound Mn(III)porphyrin. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 2901-2905.	1.4	51
206	Polystyrene-bound imidazole as a heterogeneous axial ligand for Mn(TPP)Cl and its use as hydrocarbon monooxygenation catalyst in the alkene epoxidation and alkane hydroxylation with sodium periodate under various reaction conditions. <i>Catalysis Communications</i> , 2005, 6, 688-693.	1.6	35