

Maria Teresa Duarte

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

227
papers

4,990
citations

39
h-index

55
g-index

252
ext. papers

5,358
ext. citations

3.5
avg, IF

5.33
L-index

#	Paper	IF	Citations
227	Sparfloxacin Multicomponent Crystals: Targeting the Solubility of Problematic Antibiotics. <i>Crystal Growth and Design</i> , 2021 , 21, 995-1005	3.5	3
226	Antimicrobial Activity of Pyrazinamide Coordination Frameworks Synthesized by Mechanochemistry. <i>Molecules</i> , 2021 , 26,	4.8	4
225	From pipemidic acid molecular salts to metal complexes and BioMOFs using mechanochemistry. <i>CrystEngComm</i> , 2021 , 23, 1099-1109	3.3	2
224	Addendum: da Silva, J.L.F.; et al. The Lisbon Supramolecular Green Story: Mechanochemistry towards New Forms of Pharmaceuticals. <i>Molecules</i> 2020, 25, 2705. <i>Molecules</i> , 2021 , 26, 419	4.8	78
223	New C-3 Substituted 1H- and 2H-Indazolephosphonic Acid Regioisomers: Synthesis, Spectroscopic Characterization and X-Ray Diffraction Studies. <i>ChemistrySelect</i> , 2021 , 6, 9599-9607	1.8	
222	Exploring antibiotics as ligands in metal-organic and hydrogen bonding frameworks: Our novel approach towards enhanced antimicrobial activity (mini-review). <i>Inorganica Chimica Acta</i> , 2021 , 525, 120474	2.7	1
221	Synthesis of novel pyrazolo[3,4-b]quinolinebisphosphonic acids and an unexpected intramolecular cyclization and phosphorylation reaction. <i>Organic and Biomolecular Chemistry</i> , 2021 , 19, 2533-2545	3.9	1
220	The Lisbon Supramolecular Green Story: Mechanochemistry towards New Forms of Pharmaceuticals. <i>Molecules</i> , 2020 , 25,	4.8	3
219	Silica nanocarriers with user-defined precise diameters by controlled template self-assembly. <i>Journal of Colloid and Interface Science</i> , 2020 , 561, 609-619	9.3	18
218	Novel Antibacterial Azelaic Acid BioMOFs. <i>Crystal Growth and Design</i> , 2020 , 20, 370-382	3.5	20
217	Enhancing Adamantylamine Solubility through Salt Formation: Novel Products Studied by X-ray Diffraction and Solid-State NMR. <i>Crystal Growth and Design</i> , 2019 , 19, 1860-1873	3.5	13
216	Mg- and Mn-MOFs Boost the Antibiotic Activity of Nalidixic Acid.. <i>ACS Applied Bio Materials</i> , 2019 , 2, 2347-2354	4.17	
215	Mechanochemical preparation of molecular and ionic co-crystals of the hormone melatonin. <i>CrystEngComm</i> , 2019 , 21, 2949-2954	3.3	6
214	Ionic Liquids in Wonderland: From Electrostatics to Coordination Chemistry. <i>Journal of Physical Chemistry C</i> , 2019 , 123, 5804-5811	3.8	3
213	Cucurbalsaminones A-C, Rearranged Triterpenoids with a 5/6/3/6/5-Fused Pentacyclic Carbon Skeleton from , as Multidrug Resistance Reversers. <i>Journal of Natural Products</i> , 2019 , 82, 2138-2143	4.9	4
212	Targeting leucine-rich repeat kinase 2 (LRRK2) for the treatment of Parkinson's disease. <i>Future Medicinal Chemistry</i> , 2019 , 11, 1953-1977	4.1	11
211	Hydrogen bonding networks in gabapentin protic pharmaceutical salts: NMR and in silico studies. <i>Magnetic Resonance in Chemistry</i> , 2019 , 57, 243-255	2.1	1

210	Ionic Co-Crystal Formation as a Path Towards Chiral Resolution in the Solid State. <i>Chemistry - A European Journal</i> , 2018 , 24, 12564-12573	4.8	13
209	Understanding Polymorphic Control of Pharmaceuticals Using Imidazolium-Based Ionic Liquid Mixtures as Crystallization Directing Agents. <i>Crystal Growth and Design</i> , 2017 , 17, 428-432	3.5	15
208	MechanoAPI-ILs: Pharmaceutical Ionic Liquids Obtained through Mechanochemical Synthesis. <i>ChemSusChem</i> , 2017 , 10, 1360-1363	8.3	13
207	The role of halogen interactions in the crystal structure of biscyclopentadienyl dihalides. <i>CrystEngComm</i> , 2017 , 19, 2802-2812	3.3	8
206	Molecular Salts of L-Carnosine: Combining a Natural Antioxidant and Geroprotector with Generally Regarded as Safe (GRAS) Organic Acids. <i>Crystal Growth and Design</i> , 2017 , 17, 3379-3386	3.5	2
205	How similar is similar? Exploring the binary and ternary solid solution landscapes of p-methyl/chloro/bromo-benzyl alcohols. <i>CrystEngComm</i> , 2017 , 19, 653-660	3.3	20
204	Expanding the Pool of Multicomponent Crystal Forms of the Antibiotic 4-Aminosalicylic Acid: The Influence of Crystallization Conditions. <i>Crystal Growth and Design</i> , 2017 , 17, 6417-6425	3.5	4
203	Exploring mechanochemistry to turn organic bio-relevant molecules into metal-organic frameworks: a short review. <i>Beilstein Journal of Organic Chemistry</i> , 2017 , 13, 2416-2427	2.5	21
202	Reactivity of cationic diimine cyclopentadienyl nickel complexes towards AlEt ₂ Cl: synthesis, characterisation and ethylene polymerisation. <i>Catalysis Science and Technology</i> , 2017 , 7, 3128-3142	5.5	5
201	Mechanochemistry: A green synthetic methodology leading to metallodrugs, metallopharmaceuticals and bio-inspired metal-organic frameworks. <i>Inorganica Chimica Acta</i> , 2017 , 455, 309-318	2.7	32
200	Probing the Azaaurone Scaffold against the Hepatic and Erythrocytic Stages of Malaria Parasites. <i>ChemMedChem</i> , 2016 , 11, 2194-2204	3.7	14
199	Packing Interactions and Physicochemical Properties of Novel Multicomponent Crystal Forms of the Anti-Inflammatory Azelaic Acid Studied by X-ray and Solid-State NMR. <i>Crystal Growth and Design</i> , 2016 , 16, 154-166	3.5	28
198	New Multicomponent Sulfadimethoxine Crystal Forms: Sulfonamides as Participants in Supramolecular Interactions. <i>Crystal Growth and Design</i> , 2016 , 16, 1879-1892	3.5	19
197	Novel Bisphosphonates Derived from 1H-Indazole, 1H-Pyrazolo[3,4-b]Pyridine, and 1H-Pyrazolo[3,4-b]Quinoline. <i>Heteroatom Chemistry</i> , 2016 , 27, 3-11	1.2	4
196	Zinc-Formate Metal-Organic Frameworks: Watch Out for Reactive Solvents. <i>Journal of Chemical Crystallography</i> , 2015 , 45, 178-188	0.5	7
195	Luminescent Di- and Trinuclear Boron Complexes Based on Aromatic Iminopyrrolyl Spacer Ligands: Synthesis, Characterization, and Application in OLEDs. <i>Chemistry - A European Journal</i> , 2015 , 21, 9133-9148	4.8	40
194	Dicarboxylate recognition properties of a dinuclear copper(II) cryptate. <i>Inorganic Chemistry</i> , 2015 , 54, 229-40	5.1	30
193	Sulfate recognition by a hexaaza cryptand receptor. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 834-839	3.9	22

192	Effect of substituents in the molecular and supramolecular architectures of 1-ferrocenyl-2-(aryl)thioethanones. <i>CrystEngComm</i> , 2015 , 17, 3089-3102	3.3	3
191	A unified approach toward the rational design of selective low nanomolar human neutrophil elastase inhibitors. <i>RSC Advances</i> , 2015 , 5, 51717-51721	3.7	2
190	12,17-Cyclojatrophane and Jatrophane Constituents of <i>Euphorbia welwitschii</i> . <i>Journal of Natural Products</i> , 2015 , 78, 2684-90	4.9	12
189	Structural features of neutral and cationic cyclams. <i>Journal of Molecular Structure</i> , 2015 , 1098, 277-288	3.4	9
188	New forms of old drugs: improving without changing. <i>Journal of Pharmacy and Pharmacology</i> , 2015 , 67, 830-46	4.8	58
187	Molecular Recognition of Steroid Hormones in the Solid State: Stark Differences in Cocrystallization of Estradiol and Estrone. <i>Crystal Growth and Design</i> , 2015 , 15, 1492-1501	3.5	16
186	Transforming aspirin into novel molecular salts of salicylic acid. <i>Structural Chemistry</i> , 2014 , 25, 707-714	1.8	6
185	Tunable fluorophores based on 2-(N-arylimino)pyrrolyl chelates of diphenylboron: synthesis, structure, photophysical characterization, and application in OLEDs. <i>Chemistry - A European Journal</i> , 2014 , 20, 4126-40	4.8	33
184	Further iminopyrrolyl complexes of nickel, cobalt, iron and copper: Synthesis and structural characterisation. <i>Journal of Organometallic Chemistry</i> , 2014 , 760, 167-176	2.3	14
183	Diimine transition-metal complexes: Mechanochemistry – A new synthetic approach. <i>Journal of Organometallic Chemistry</i> , 2014 , 760, 101-107	2.3	28
182	Pseudopolymorphism of levodopa: A novel disappearing dihydrate. <i>Journal of Molecular Structure</i> , 2014 , 1076, 238-243	3.4	3
181	Topological Diversity of Supramolecular Networks Constructed from Copper(II) Aminoalcohol Blocks and 2,6-Naphthalenedicarboxylate Linkers: Self-Assembly Synthesis, Structural Features, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2014 , 14, 3398-3407	3.5	38
180	Trienamines derived from 5-substituted furfurals: remote functionalization of 2,4-dienals. <i>Organic and Biomolecular Chemistry</i> , 2014 , 12, 9324-8	3.9	22
179	An insight into dapsonе co-crystals: sulfones as participants in supramolecular interactions. <i>CrystEngComm</i> , 2013 , 15, 8173	3.3	25
178	Gabapentin Coordination Networks: Mechanochemical Synthesis and Behavior under Shelf Conditions. <i>Crystal Growth and Design</i> , 2013 , 13, 5007-5017	3.5	7
177	Ring-Expansion Reaction of Isatins with Ethyl Diazoacetate Catalyzed by Dirhodium(II)/DBU Metal-Organic System: En Route to Viridicatin Alkaloids. <i>European Journal of Organic Chemistry</i> , 2013 , 2013, 6280-6290	3.2	12
176	Intramolecular electron transfer in the photodimerisation product of a tetrathiafulvalene derivative in solution and on a surface. <i>Chemical Science</i> , 2013 , 4, 307-310	9.4	13
175	Cationic and Neutral (Ar-BIAN)Copper(I) Complexes Containing Phosphane and Arsane Ancillary Ligands: Synthesis, Molecular Structure and Catalytic Behaviour in Cycloaddition Reactions of Azides and Alkynes. <i>European Journal of Inorganic Chemistry</i> , 2013 , 2013, 1404-1417	2.3	23

174	Solid state photodimerisation of tetrathiafulvalene derivatives bearing carboxylate and carboxylic acid substituents. <i>CrystEngComm</i> , 2013 , 15, 9878	3.3	8
173	Short synthesis of the natural product 3 β -hydroxy-labd-8(17)-en-15-oic acid via microbial transformation of labdanolic acid. <i>Phytochemistry Letters</i> , 2013 , 6, 165-169	1.9	7
172	N-heterocyclic carbene catalyzed addition of aldehydes to diazo compounds: stereoselective synthesis of N-acylhydrazones. <i>Organic Letters</i> , 2013 , 15, 1760-3	6.2	25
171	Toward the understanding of radical reactions: experimental and computational studies of titanium(III) diamine bis(phenolate) complexes. <i>Inorganic Chemistry</i> , 2013 , 52, 9427-39	5.1	15
170	New 1-Hydroxy-1,1-bisphosphonates Derived from 1H-Pyrazolo[3,4-b]pyridine: Synthesis and Characterization. <i>Journal of the Brazilian Chemical Society</i> , 2013 ,	1.5	2
169	Tailoring aqueous solubility of a highly soluble compound via cocrystallization: effect of cofomer ionization, pH _{max} and solute-solvent interactions. <i>CrystEngComm</i> , 2012 , 14, 4801	3.3	58
168	Four-component assembly of chiral N-B heterocycles with a natural product-like framework. <i>Organic Letters</i> , 2012 , 14, 988-91	6.2	20
167	Magnesium Cyclam complexes with a Mg ₂ (Bn ₂ Cyclam) core: Structural characterization of Mg ₂ (Bn ₂ Cyclam)I ₂ and Mg ₂ (Bn ₂ Cyclam){H}{F-C ₆ F ₄ } ₂ BC ₆ F ₅ . <i>Journal of Molecular Structure</i> , 2012 , 1026, 168-173	3.4	8
166	Synthesis and structural characterization of new piano-stool ruthenium(II) complexes bearing 1-butylimidazole heteroaromatic ligand. <i>Journal of Organometallic Chemistry</i> , 2012 , 713, 112-122	2.3	3
165	Asymmetric Intramolecular C-H Insertion of α -Diazacetamides in Water by Dirhodium(II) Catalysts Derived from Natural Amino Acids. <i>Advanced Synthesis and Catalysis</i> , 2012 , 354, 2921-2927	5.6	24
164	Synthesis and structural characterisation of (aryl-BIAN)copper(I) complexes and their application as catalysts for the cycloaddition of azides and alkynes. <i>Dalton Transactions</i> , 2012 , 41, 5144-54	4.3	49
163	Polymorphic Ammonium Salts of the Antibiotic 4-Aminosalicylic Acid. <i>Crystal Growth and Design</i> , 2012 , 12, 3082-3090	3.5	18
162	Revisiting paracetamol in a quest for new co-crystals. <i>CrystEngComm</i> , 2012 , 14, 5005	3.3	21
161	Syntheses and photophysical properties of new iminopyrrolyl boron complexes and their application in efficient single-layer non-doped OLEDs prepared by spin coating. <i>Dalton Transactions</i> , 2012 , 41, 8502-5	4.3	50
160	On the Track of New Multicomponent Gabapentin Crystal Forms: Synthron Competition and pH Stability. <i>Crystal Growth and Design</i> , 2011 , 11, 2325-2334	3.5	41
159	New tetradentate N,N,N,N-chelating β -diimine ligands and their corresponding zinc and nickel complexes: synthesis, characterisation and testing as olefin polymerisation catalysts. <i>Dalton Transactions</i> , 2011 , 40, 3365-80	4.3	40
158	Octahedral Co(III) complexes of 2-(phenylimino)pyrrolyl ligands: Synthesis and structural characterisation. <i>Inorganica Chimica Acta</i> , 2011 , 367, 151-157	2.7	18
157	Iminopyrrole derivatives containing electron-withdrawing substituents: the formation of dimers and supramolecular arrangements. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011 , 67, o315-8		3

- 156 Chiral Diamine Bis(phenolate) TiIV and ZrIV Complexes [Synthesis, Structures and Reactivity. *European Journal of Inorganic Chemistry*, **2011**, 2011, 4277-4290 2.3 16
- 155 Mechanosynthesis of the Metallodrug Bismuth Subsalicylate from Bi₂O₃ and Structure of Bismuth Salicylate without Auxiliary Organic Ligands. *Angewandte Chemie*, **2011**, 123, 8004-8007 3.6 21
- 154 Mechanosynthesis of the metallodrug bismuth subsalicylate from Bi₂O₃ and structure of bismuth salicylate without auxiliary organic ligands. *Angewandte Chemie - International Edition*, **2011**, 50, 7858-61^{16.4} 97
- 153 Effect of C#X interactions (X = O, S, N) in the supramolecular arrangements of 3-ferrocenyl-methoxybenzo[b]thiophene isomers. *CrystEngComm*, **2011**, 13, 1638-1645 3.3 3
- 152 Evaluation of intermolecular interactions in thioxanthone derivatives: substituent effect on crystal diversity. *CrystEngComm*, **2011**, 13, 2604 3.3 3
- 151 First Crystal Structures of the Antihypertensive Drug Perindopril Erbumine: A Novel Hydrated Form and Polymorphs [and #Crystal Growth and Design, **2011**, 11, 3703-3706 3.5 7
- 150 Vanadium diaminebis(phenolate) complexes: syntheses, structures, and reactivity in sulfoxidation catalysis. *Inorganic Chemistry*, **2010**, 49, 7452-63 5.1 72
- 149 Pathway from chain to dimer in Cu(I) camphor hydrazone complexes. *Inorganic Chemistry*, **2010**, 49, 10330-7 16
- 148 Sodium complexes containing 2-iminopyrrolyl ligands: the influence of steric hindrance in the formation of coordination polymers. *Dalton Transactions*, **2010**, 39, 736-48 4.3 40
- 147 Zn/Ni sulfide selective precipitation: The role of supersaturation. *Separation and Purification Technology*, **2010**, 74, 108-118 8.3 39
- 146 Characterization of two DLC coatings for joint prosthesis: The role of albumin on the tribological behavior. *Surface and Coatings Technology*, **2010**, 204, 3451-3458 4.4 23
- 145 Water as the reaction medium for multicomponent reactions based on boronic acids. *Tetrahedron*, **2010**, 66, 2736-2745 2.4 76
- 144 Pentabenzylcyclopentadienyl molybdenum and tungsten hydrides: Syntheses, structures and electrochemistry of [MHCpBz(CO)₂(L)] (L=CO, PMe₃, PPh₃). *Journal of Organometallic Chemistry*, **2010**, 695, 1328-1336 2.3 10
- 143 Reactivity of a new family of diamido-diamine cyclam-based zirconium complexes in ethylene polymerization. *Inorganica Chimica Acta*, **2010**, 363, 1823-1830 2.7 19
- 142 New ruthenium(II) mixed metallocene derived complexes: Synthesis, characterization by X-ray diffraction and evaluation on DNA interaction by atomic force microscopy. *Inorganica Chimica Acta*, **2010**, 363, 3765-3775 2.7 25
- 141 Insights into electronic and structural properties of novel Pd(II) salen-type complexes. *Inorganica Chimica Acta*, **2010**, 363, 4096-4107 2.7 20
- 140 An ester derivative of the drug gabapentin: pH dependent crystal stability. *Journal of Molecular Structure*, **2010**, 973, 173-179 3.4 5
- 139 New dirhodium complex with activity towards colorectal cancer. *Bioorganic and Medicinal Chemistry Letters*, **2010**, 20, 3413-5 2.9 20

138	Selective arylation of aldehydes with di-rhodium(II)/NHC catalysts. <i>Tetrahedron</i> , 2010 , 66, 8494-8502	2.4	29
137	trans-Chlorido(phenyl)bis(triphenylphosphine)nickel(II) and its 1:1 cocrystal with chloridobis(triphenylphosphine)nickel(I). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2009 , 65, m110-4		4
136	Synthesis and structural characterization of silver(I) complexes with moon-shaped benzo[1,2-b;4,3-b']dithiophene phosphine derivative ligands. <i>Polyhedron</i> , 2009 , 28, 239-244	2.7	2
135	Synthesis and structural characterization of ruthenium(II) and iron(II) complexes containing 1,2-di-(2-thienyl)-ethene derived ligands as chromophores. <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 433-445	2.3	15
134	Synthesis and electrochemical studies of π -monocyclopentadienylruthenium(II) complexes with substituted thiophene nitrile ligands. Crystal structure of [Ru(π -C ₅ H ₅)(dppe)(NC{SC ₄ H ₂ } ₂ NO ₂)]PF ₆ . <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 2888-2897	2.3	8
133	Drug-containing coordination and hydrogen bonding networks obtained mechanochemically. <i>CrystEngComm</i> , 2009 , 11, 2618	3.3	53
132	Diamine Bis(phenolate) M(III) (Y, Ti) Complexes: Synthesis, Structures, and Reactivity. <i>Organometallics</i> , 2009 , 28, 3449-3458	3.8	40
131	Crystal Forms of the Antibiotic 4-Aminosalicylic Acid: Solvates and Molecular Salts with Dioxane, Morpholine, and Piperazine. <i>Crystal Growth and Design</i> , 2009 , 9, 5108-5116	3.5	52
130	Synthesis, structure, and photophysical characterization of blue-green luminescent zinc complexes containing 2-iminophenanthropyrryl ligands. <i>Inorganic Chemistry</i> , 2009 , 48, 11176-86	5.1	65
129	Synthesis and Characterization of New Organometallic Benzo[b]thiophene Derivatives with Potential Antitumor Properties. <i>Organometallics</i> , 2009 , 28, 5412-5423	3.8	53
128	Synthesis and structural studies of amido, hydrazido and imido zirconium(IV) complexes incorporating a diamido/diamine cyclam-based ligand. <i>Dalton Transactions</i> , 2009 , 7494-508	4.3	33
127	Synthesis and Characterization of 8-(2-((Trimethylsilyl)ethynyl)phenylamino)-7H-naphtho[1,8-bc]acridin-7-one. <i>Synthetic Communications</i> , 2008 , 38, 4415-4425	1.7	6
126	Axial coordination of NHC ligands on dirhodium(II) complexes: generation of a new family of catalysts. <i>Journal of Organic Chemistry</i> , 2008 , 73, 4076-86	4.2	85
125	5-phenyl-3,4-dihydro-2H-pyrrole: the first example of a planar monosubstituted 1-pyrroline. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008 , 64, o303-5		2
124	Tetra- μ -acetato-bis[[1,3-bis(2,6-diisopropylphenyl)imidazol-2-ylidene]rhodium(II)](Rh-Rh) tetrahydrofuran tetrasolvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008 , 64, m345-8		6
123	Magnetic Coupling and Anisotropy in a Series of Mixed Chain Charge-Transfer Salts [M(Cp*) ₂][M'(tds) ₂] (M = Fe, Mn, Cr; M' = Ni, Pt). <i>European Journal of Inorganic Chemistry</i> , 2008 , 2008, 3839-3851	2.3	8
122	Synthesis of organometallic Ru(II) and Fe(II) complexes containing fused rings hemi-helical ligands as chromophores. Evaluation of non-linear optical properties by HRS. <i>Journal of Organometallic Chemistry</i> , 2008 , 693, 2987-2999	2.3	12
121	trans-Disubstituted diamido/diamine cyclam zirconium complexes. <i>Inorganic Chemistry Communication</i> , 2008 , 11, 1174-1176	3.1	25

120	Synthesis and characterization of titanium ketimide complexes $Ti(NCtBu_2)_nCl_4$ ($n=1, 2$): Ethylene polymerization studies. <i>Catalysis Today</i> , 2008 , 133-135, 647-653	5.3	3
119	Polymorphic gabapentin: thermal behaviour, reactivity and interconversion of forms in solution and solid-state. <i>New Journal of Chemistry</i> , 2008 , 32, 1788	3.6	41
118	Ionic Hydrogenation of Ketones with Molybdenum Pentabenzylcyclopentadienyl Hydride Catalysts <i>Organometallics</i> , 2008 , 27, 4589-4599	3.8	30
117	Alkylation, Cation Formation, and Insertion Reactions in Titanium Tris(ketimide) Complexes. <i>Organometallics</i> , 2007 , 26, 119-127	3.8	18
116	Amido/amine triazacyclononane-based zirconium complexes: syntheses, reactivity, and structures. <i>Inorganic Chemistry</i> , 2007 , 46, 750-5	5.1	18
115	Synthesis and characterization of tetrahedral and square planar Bis(iminopyrrolyl) complexes of cobalt(II). <i>Inorganic Chemistry</i> , 2007 , 46, 6880-90	5.1	73
114	Tuning the reactivity of dirhodium(II) complexes with axial N-heterocyclic carbene ligands: the arylation of aldehydes. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 5750-3	16.4	101
113	(Pentabenzylcyclopentadienyl)molybdenum Complexes: Synthesis, Structures and Redox Properties. <i>European Journal of Inorganic Chemistry</i> , 2007 , 2007, 1103-1113	2.3	13
112	Crystal structure and magnetic behavior of decamethylferrocenium bis(2-thioxo-1,3-dithiole-4,5-diselenolato)nickelate(III). <i>Inorganica Chimica Acta</i> , 2007 , 360, 3855-3860	2.7	6
111	A new conformer of 1,4,7-tris(p-tolylsulfonyl)-1,4,7-triazacyclononane. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007 , 63, o594-6		1
110	Dielectric and thermal characterization of low density ethylene/10-undecen-1-ol copolymers prepared with nickel catalysts. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2007 , 45, 2802-2812	2.6	5
109	Synthesis, Characterisation and Molecular Hyperpolarisabilities of Pseudo-Octahedral Hydrido(nitrile)iron(II) Complexes for Nonlinear Optics: X-ray Structure of $[Fe(H)(dppe)_2(4-NCC_6H_4NO_2)] [PF_6] [CH_2Cl_2]$. <i>European Journal of Inorganic Chemistry</i> , 2006 , 2006, 2175-2185	2.3	16
108	Camphor-Palladium Complexes as Catalysts for Cyclization of Alkynes. <i>Collection of Czechoslovak Chemical Communications</i> , 2006 , 71, 302-310		12
107	Synthesis, Structure, and Solution Dynamics of Neutral Allylnickel Complexes of N-Heterocyclic Carbenes. <i>Organometallics</i> , 2006 , 25, 4391-4403	3.8	39
106	Titanium(III) trisamidotriazacyclononane: reactions with C ₆₀ and radicals. <i>Inorganic Chemistry</i> , 2006 , 45, 3532-7	5.1	15
105	Synthesis and structural characterization of 1- and 2-substituted indazoles: ester and carboxylic acid derivatives. <i>Molecules</i> , 2006 , 11, 867-89	4.8	23
104	Decamethylferrocenium bis(2-oxo-1,3-dithiole-4,5-dithiolato-kappa(2)S(4),S(5))nickelate(III) tetrahydrofuran solvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, m278-80		3
103	The effect of counter-ions on the supramolecular arrangement of (benzonitrile)[1,2-bis(diphenylphosphino)ethane](eta ⁵ -cyclopentadienyl)iron(II) cations. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, m531-4		

102	Synthesis, crystal structure and magnetic properties of bis(3,4,3',4'-ethylenedithio)2,2',5,5'-tetrathiafulvalene-bis(cyanoimidodithiocarbonate)aurate(III), (bedt-ttf)[Au(cdc)2]. <i>Polyhedron</i> , 2006 , 25, 1209-1214	2.7	6
101	Diamido/diamine cyclam-based zirconium and hafnium complexes: Synthesis and characterization. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 3853-3861	2.3	21
100	Condensed phase behaviour of ionic liquid-benzene mixtures: congruent melting of a [emim][NTf2].C6H6 inclusion crystal. <i>Chemical Communications</i> , 2006 , 2445-7	5.8	93
99	Mononuclear and Binuclear Cyclopentadienyl Oxo Molybdenum and Tungsten Complexes: Syntheses and Applications in Olefin Epoxidation Catalysis. <i>Organometallics</i> , 2005 , 24, 2582-2589	3.8	79
98	Titanium and zirconium ketimide complexes: synthesis and ethylene polymerisation catalysis. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 874-884	2.3	33
97	Highly active new diimine nickel catalyst for the polymerization of olefins. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 1314-1323	2.3	48
96	Vanadium(IV and V) Complexes of Schiff Bases and Reduced Schiff Bases Derived from the Reaction of Aromatic o-Hydroxyaldehydes and Diamines: Synthesis, Characterisation and Solution Studies. <i>European Journal of Inorganic Chemistry</i> , 2005 , 2005, 732-744	2.3	95
95	Titanium Triamidotriamine Compounds: Syntheses, Structures and Redox Properties. <i>European Journal of Inorganic Chemistry</i> , 2005 , 2005, 1689-1697	2.3	7
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