

Antonin Lycka

List of Publications by Year in descending order

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276
papers

4,563
citations

172207

29
h-index

189595

50
g-index

301
all docs

301
docs citations

301
times ranked

3472
citing authors

#	ARTICLE	IF	CITATIONS
1	O,N,S-tris-chelating ligand scaffolds flanked with cyclohexyl or adamantyl substituents anchored with diorganotin(IV) moieties: synthesis, structures and cytotoxicity. <i>Inorganica Chimica Acta</i> , 2022, 537, 120935.	1.2	1
2	Molecular Rearrangement of Pyrazino[2,3-c]quinolin-5(6H)-ones during Their Reaction with Isocyanic Acid. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5481.	1.8	0
3	Synthesis, Crystal Structures, Lipophilic Properties and Antimicrobial Activity of 5-Pyridylmethylidene-3-rhodanine-carboxyalkyl Acids Derivatives. <i>Molecules</i> , 2022, 27, 3975.	1.7	4
4	Imidazo[1,2-c]pyrimidin-5(6H)-one inhibitors of CDK2: Synthesis, kinase inhibition and co-crystal structure. <i>European Journal of Medicinal Chemistry</i> , 2021, 216, 113309.	2.6	6
5			

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19	Molecular aggregations of bicyclodioxastannone produced from multicomponent reactions involving functionalized 2-hydroxybenzaldehydes, $\hat{1}^{\pm}$ - or $\hat{1}^2$ -amino acids and a dimethyltin precursor. <i>Journal of Organometallic Chemistry</i> , 2019, 898, 120859.	0.8	9
20	^{15}N , ^{13}C and ^1H NMR study of tautomerism and E/Z isomerism in 3-[(Z)-(2-phenylhydrazinylidene)methyl]quinoxalin-2(1H)-one and 3-[(E)-(2-phenylhydrazinylidene)methyl]quinoxalin-2(1H)-one. <i>Dyes and Pigments</i> , 2019, 165, 341-345.	2.0	2
21	Triorganostannyl(IV) benzoates with pendulous framework appended with ferrocene scaffold. <i>Journal of Organometallic Chemistry</i> , 2019, 882, 33-41.	0.8	4
22	Imidazo[1,2-a]pyrimidin-5(6H)-one as a novel core of cyclin-dependent kinase 2 inhibitors: Synthesis, activity measurement, docking, and quantum mechanical scoring. <i>Journal of Molecular Recognition</i> , 2018, 31, e2720.	1.1	10
23	^{15}N NMR study of (E)- and (Z)-2-(2-(2-hydroxy-4-nitrophenyl)hydrazono)-1-phenylbutane-1,3-diones. A suitable method for analysis of hydrazone isomers. <i>Dyes and Pigments</i> , 2018, 150, 181-184.	2.0	7
24	Preparation, characterization and investigation of photo-physical properties of thiophene-substituted rare-earth bisphthalocyanines. <i>Journal of Porphyrins and Phthalocyanines</i> , 2017, 21, 31-36.	0.4	4
25	4-Carboxyl-2,6-dinitrophenylazohydroxynaphthalenes tautomerism NMR re-explained. <i>Dyes and Pigments</i> , 2017, 142, 51-54.	2.0	11
26	Reaction of 3-chloroquinoline-2,4-diones with ethanolamine and rearrangement of the reaction products. <i>Tetrahedron</i> , 2017, 73, 1583-1593.	1.0	3
27	Spectral Characteristic and Preliminary Anticancer Activity <i>in vitro</i> of Selected Rhodanine-3-carboxylic Acids Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2889-2897.	1.4	11
28	Preparation and characterization of novel double-decker rare-earth phthalocyanines substituted with 5-bromo-2-thienyl groups. <i>Chemistry Central Journal</i> , 2017, 11, 31.	2.6	3
29	Hydrosilylation of RN=CH Imino-Substituted Pyridines without a Catalyst. <i>Chemistry - A European Journal</i> , 2017, 23, 3074-3083.	1.7	7
30	Synthesis of Hydroxy-Substituted <i>p</i> -Terphenyls and some Larger Oligophenylenes <i>via</i> Palladium on Charcoal Catalyzed Suzuki-Miyaura Reaction. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 339-350.	2.1	10
31	Organosilicon and -germanium Hydrides in Catalyst-Free Hydrometallation Reactions. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4887-4898.	1.0	11
32	Design, synthesis and antitubercular potency of 4-hydroxyquinolin-2(1H)-ones. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 491-500.	2.6	19
33	4,6-Diazido-N-(2,4,6-trinitrophenyl)-1,3,5-triazin-2-amine (TNADAzT) and Its Silver Salt - Synthesis and Characterization. <i>Central European Journal of Energetic Materials</i> , 2017, 14, 304-320.	0.5	2
34	Analytical Characterization of Erythritol Tetranitrate, an Improvised Explosive. <i>Journal of Forensic Sciences</i> , 2016, 61, 759-764.	0.9	19
35	Germylenes and stannylenes stabilized within N_2PE rings (E = Ge or Sn): combined experimental and theoretical study. <i>Dalton Transactions</i> , 2016, 45, 10343-10354.	1.6	10
36	Homolytic, Heterolytic, Mesolytic - As You Like It: Steering the Cleavage of a $\text{HC}(\text{sp}^3)\text{C}(\text{sp}^3)\text{H}$ Bond in Bis(1,1-benzazaborole) Derivatives. <i>Chemistry - A European Journal</i> , 2016, 22, 15340-15349.	1.7	7

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37	Reduction of N-Nitrosaminoquinolinediones with LiAlH ₄ – an Easy Path to New Tricyclic Benzoxadiazocines. <i>Helvetica Chimica Acta</i> , 2016, 99, 50-62.	1.0	5
38	Stereochemistry of the reduction of Î±-chloroketones with sodium borohydride – application to 3-chloroquinoline-2,4-diones. <i>Tetrahedron</i> , 2016, 72, 4490-4497.	1.0	3
39	From Stiba- and Bismaheteroboroxines to N,C,N-Chelated Diorganoantimony(III) and Bismuth(III) Cations – An Unexpected Case of Aryl Group Migration. <i>Inorganic Chemistry</i> , 2015, 54, 6010-6019.	1.9	20
40	Reactivity of bis(organoamino)phosphanes with magnesium (<sc>ii</sc>) compounds. <i>Dalton Transactions</i> , 2015, 44, 4533-4545.	1.6	5
41	Reaction of 3-Hydroxyquinoline-2,4-diones with Inorganic Thiocyanates in the Presence of Ammonium or Alkylammonium Ions: the Unexpected Replacement of a Hydroxy Group by an Amino Group. <i>Helvetica Chimica Acta</i> , 2015, 98, 318-335.	1.0	5
42	New Imidazo[1,2-a]pyrimidin-5(6H)-ones Derived from Cytosine: Synthesis, Structure, and Cytotoxic Activity. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1382-1389.	1.4	6
43	Synthesis, structure and rearrangement of iodinated imidazo[1,2-c]pyrimidine-5(6H)-ones derived from cytosine. <i>Tetrahedron</i> , 2015, 71, 27-36.	1.0	6
44	Non-Catalyzed Click Reactions of ADIBO Derivatives with 5-Methyluridine Azides and Conformational Study of the Resulting Triazoles. <i>PLoS ONE</i> , 2015, 10, e0144613.	1.1	6
45	Reduction of C,N-chelated chloroborane: straightforward formation of the unprecedented 1H-2,1-benzazaborolyl potassium salt. <i>Dalton Transactions</i> , 2014, 43, 9012-9015.	1.6	11
46	Diphenylamine end-capped diketopyrrolopyrroles with phenylene – vinylene conjugation extension. <i>Tetrahedron Letters</i> , 2014, 55, 2829-2834.	0.7	7
47	Reduction of 3-Aminoquinoline-2,4(1H,3H)-diones and Deamination of the Reaction Products. <i>Helvetica Chimica Acta</i> , 2014, 97, 595-612.	1.0	9
48	Structural and spectral studies of diorganotin(IV) complexes containing bis-tridentate N,N-bis(4-oxo-4-phenylbutan-2-ylidene)oxalohydrazide ligand. <i>Journal of Organometallic Chemistry</i> , 2014, 749, 320-326.	0.8	18
49	From C,N- and N,N-chelated chloroboranes to substituted 1H-2,1-benzazaboroles and 1H-pyrrolo[1,2-c][1,3,2]diazaborolidines: a straightforward route to five-membered rings containing the B-N or N-B moiety. <i>Dalton Transactions</i> , 2014, 43, 12678-12688.	1.6	17
50	Structure and absorption of Co(III) azo complex dyes based on pyrrolinone esters: DFT and TD DFT study. <i>Chemical Physics Letters</i> , 2014, 608, 213-218.	1.2	8
51	Organohydridosilanes containing Y,C,Y-chelating ligands: Reactivity and vapour pressure studies. <i>Journal of Organometallic Chemistry</i> , 2014, 772-773, 1-6.	0.8	3
52	Hydrosilylation Induced by N-Si Intramolecular Coordination: Spontaneous Transformation of Organosilanes into 1-Aza-5-silole-type Molecules in the Absence of a Catalyst. <i>Chemistry - A European Journal</i> , 2014, 20, 2542-2550.	1.7	23
53	Synthesis, characterization and styrene polymerization behavior of alkoxysilyl-substituted monocyclopentadienyltitanium(IV) complexes. <i>Journal of Organometallic Chemistry</i> , 2013, 725, 5-10.	0.8	5
54	Reactivity of C,N-chelated organoboron compounds with lithium anilides – formation of unexpected 1,2,3-trisubstituted 1H-2,1-benzazaboroles. <i>Dalton Transactions</i> , 2013, 42, 6417.	1.6	14

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55	Straightforward synthesis of novel cyclic metallasiloxanes supported by an N,C,N-chelating ligand. Dalton Transactions, 2013, 42, 16403.	1.6	14
56	Reaction of 4-hydroxy-2-quinolones with thionyl chloride – preparation of new spiro-benzo[1,3]oxathioles and their transformations. Tetrahedron, 2013, 69, 492-499.	1.0	6
57	Nâ€³As intramolecularly coordinated organoarsenic(III) chalcogenides: Isolation of terminal Asâ€³S and Asâ€³Se bonds. Journal of Organometallic Chemistry, 2013, 723, 10-14.	0.8	8
58	Synthesis, structure, absorption and fluorescence of Pechmann dye heteroanalogues. Dyes and Pigments, 2013, 98, 530-539.	2.0	17
59	Mixed Organotin(IV) Chalcogenides: From Molecules to Snâ€³Se Semiconducting Thin Films Deposited by Spinâ€³Coating. Chemistry - A European Journal, 2013, 19, 1877-1881.	1.7	25
60	Structure, absorption and fluorescence of (bi)thiophene substituted methylenedipyrrolinones. Journal of Molecular Structure, 2013, 1043, 43-51.	1.8	2
61	Synthesis and spectral properties of new hydrazone dyes and their Co(III) azo complexes. Dyes and Pigments, 2013, 98, 547-556.	2.0	18
62	Propargyl Anthranilate Derivatives and Their Application in the Synthesis of Rings Containing 1,2,3-Triazole Motifs. Journal of Heterocyclic Chemistry, 2013, 50, 528-533.	1.4	3
63	Scalable Synthesis of 1,1-Diamino-2,2-dinitroethene Without Hazardous Intermediates or by-Products. Journal of Energetic Materials, 2013, 31, 87-99.	1.0	15
64	The Preparation of Various New Heterocyclic Compounds via Cyclization of Substituted Derivatives of Phenacyl Esters of Hydrazonoacetic Acid. Synthesis, 2013, 45, 2447-2457.	1.2	7
65	Reaction of Some 2â€³Quinolone Derivatives with Phosphoryl Chloride: Synthesis of Novel Phosphoric Acid Esters of 4â€³Hydroxyâ€³quinolone. Journal of Heterocyclic Chemistry, 2013, 50, E100.	1.4	2
66	Pinacol Rearrangement of 3,4â€³Dihydroâ€³,4â€³dihydroxyquinolinâ€³ones: An Alternative Pathway to Viridicatin Alkaloids and Their Analogs. Helvetica Chimica Acta, 2013, 96, 1905-1917.	1.0	13
67	Synthesis of Macrocycles Containing 1,2,3-Triazole Motifs. Synthesis, 2012, 44, 1398-1404.	1.2	4
68	Reactivity of lithium n-butyl amidinates towards group 14 metal(ii) chlorides providing series of hetero- and homoleptic tetraenes. Dalton Transactions, 2012, 41, 5010.	1.6	40
69	Structure, Z/E photoisomerization and an effect of (phenylene-)vinylene conjugation extension on absorption and fluorescence of methylenedipyrrolinones. Journal of Molecular Structure, 2012, 1022, 159-166.	1.8	3
70	Organoantimony(III) and organobismuth(III) sulfides and selenide stabilized by NCO chelating pincer type ligand. Journal of Organometallic Chemistry, 2012, 718, 78-81.	0.8	7
71	Modified Riemschneider Reaction of 3â€³Thiocyanatoquinolinediones. Helvetica Chimica Acta, 2012, 95, 1352-1372.	1.0	5
72	Nontargeted Quantitation of Lipid Classes Using Hydrophilic Interaction Liquid Chromatographyâ€³Electrospray Ionization Mass Spectrometry with Single Internal Standard and Response Factor Approach. Analytical Chemistry, 2012, 84, 10064-10070.	3.2	121

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73	Monomeric organoantimony(III) sulphide and selenide with terminal Sb-E bond (E = S, Se). Synthesis, structure and theoretical consideration. Dalton Transactions, 2012, 41, 5140.	1.6	21
74	Reactivity of NCN-Chelated (NCN =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (C₆H₃-2,6-(CH₂)₂)-Bismuth(III) Oxides toward Oxides of Arsenic. Organometallics, 2012, 31, 1725-1729.	1.1	18
75	Characterization of 4,6-Diazido-N-nitro-1,3,5-triazine-2-amine. Propellants, Explosives, Pyrotechnics, 2012, 37, 275-281.	1.0	19
76	Intramolecularly Coordinated Organotin Tellurides: Stable or Unstable?. Angewandte Chemie - International Edition, 2012, 51, 3478-3482.	7.2	39
77	Preparation and characterization of aluminum phthalocyanine acetate, propionate, and benzoate. Tetrahedron Letters, 2012, 53, 4056-4058.	0.7	1
78	Intramolecularly Coordinated Stannanechalcogenones: X-ray Structure of [2,6-(Me₂NCH₂)₂C₆H₃](Ph)Sn-Te. Organometallics, 2011, 30, 5904-5910.	1.1	20
79	NCN-Chelated Organoantimony(III) and Organobismuth(III) Phosphates: Synthesis and Solid-State and Solution Structures. Inorganic Chemistry, 2011, 50, 6411-6413.	1.9	19
80	O- and N-alkylated diketopyrrolopyrrole derivatives. Tetrahedron Letters, 2011, 52, 5769-5773.	0.7	24
81	Structure and spectroscopy of diorganotin(IV) complexes derived from Na⁻²-(2-hydroxy-3-methoxybenzylidene)benzohydrazide. Polyhedron, 2011, 30, 2544-2549.	1.0	10
82	Study of TATP: Formation of New Chloroderivates of Triacetone Triperoxide. Propellants, Explosives, Pyrotechnics, 2011, 36, 219-224.	1.0	9
83	Reaction of 3-Hydroxyquinoline-2,4-diones with Isocyanates and Thermally Induced Transformation of the Reaction Products. Helvetica Chimica Acta, 2011, 94, 78-91.	1.0	5
84	Intramolecularly Coordinated Tin(II) Selenide and Triselenoxostannonic Acid Anhydride. Chemistry - A European Journal, 2011, 17, 455-459.	1.7	41
85	Synthesis, absorption and fluorescence of hydrazone colorants based on pyrrolinone esters. Dyes and Pigments, 2011, 91, 170-176.	2.0	22
86	Structure and properties of lithium n-butyl amidinates. Journal of Organometallic Chemistry, 2011, 696, 2346-2354.	0.8	35
87	Reaction of 1-substituted 3-aminoquinolinediones with isocyanic and isothiocyanic acid. Tetrahedron, 2011, 67, 2407-2413.	1.0	9
88	Reaction of 3-aminoquinoline-2,4-diones with isothiocyanic acid - an easy pathway to thioxo derivatives of imidazo[1,5-c]quinazolin-5-ones and imidazo[4,5-c]quinolin-4-ones. Tetrahedron, 2010, 66, 8441-8445.	1.0	13
89	Structural study of di- and triorganotin(IV) dicarboxylates containing one double bond. Journal of Organometallic Chemistry, 2010, 695, 2493-2498.	0.8	6
90	Reaction of 3-phenyl-3-aminoquinoline-2,4-diones with isothiocyanates. Facile access to novel spiro-linked 2-thioxoimidazolidine-oxindoles and imidazoline-2-thiones. Tetrahedron, 2010, 66, 2015-2025.	1.0	10

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91	An unprecedented rearrangement of salicylanilide derivatives: imidazolinone intermediate formation. <i>Tetrahedron Letters</i> , 2010, 51, 23-26.	0.7	8
92	A ¹ H, ¹³ C and ¹⁵ N NMR spectroscopic and GIAO DFT study of ethyl 5-oxo-2-phenyl-4-(2-phenylhydrazono)-4,5-dihydro-1H-pyrrole-3-carboxylate. <i>Tetrahedron Letters</i> , 2010, 51, 3149-3151.	0.7	20
93	Absorption and fluorescence of arylmethylidenoxindoles and isoindigo. <i>Dyes and Pigments</i> , 2010, 85, 171-176.	2.0	20
94	Crystallography and Structure-Property Relationships in 2,2,4,4,6,6,6-heptafluoro-1,1,1-tris(4-phenyl)quaterphenyl (DODECA). <i>Propellants, Explosives, Pyrotechnics</i> , 2010, 35, 339-346.	1.0	9
95	Crystallography and Structure-Property Relationships of 2,2,4,4,6,6,6-heptafluoro-1,1,1-tris(4-phenyl)quaterphenyl (ONT). <i>Propellants, Explosives, Pyrotechnics</i> , 2010, 35, 130-135.	1.0	9
96	Chemometric Models For Quantitative Analysis of Tautomeric Schiff Bases and Azo Dyes. <i>Current Organic Chemistry</i> , 2009, 13, 217-240.	0.9	47
97	Molecular Rearrangement of 9-benzyloxy-1H-imidazo[4,5-b]quinoline-2,4-diones – A Convenient Pathway to Spiro-linked Imidazolidine-Oxindole Derivatives. <i>Helvetica Chimica Acta</i> , 2009, 92, 689-708.	1.0	16
98	Reactivity of C,N-chelated Stannylene with Azobenzene. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2058-2061.	1.0	22
99	Reaction of 1-substituted 3-aminoquinoline-2,4-diones with isothiocyanates. An easy pathway to generate novel 2-thioxo-1H-spiro[imidazoline-5,3-indole]-2,2-diones. <i>Tetrahedron</i> , 2009, 65, 4908-4916.	1.0	17
100	Synthesis of 2-thioxoimidazolines via reaction of 1-unsubstituted 3-aminoquinoline-2,4-diones with isothiocyanates. <i>Tetrahedron</i> , 2009, 65, 9103-9115.	1.0	12
101	The synthesis of N-derivatives of 3-aminoperylene and their absorption and fluorescence properties. <i>Dyes and Pigments</i> , 2009, 82, 164-170.	2.0	7
102	The synthesis of bi- and trichromophoric dyes bearing an s-triazinyl ring spacer. <i>Dyes and Pigments</i> , 2009, 82, 416-421.	2.0	9
103	Organic salts of dinitromethane. <i>Tetrahedron</i> , 2009, 65, 7163-7170.	1.0	14
104	Structural and spectral studies of 3-(2-hydroxyphenylimino)-1-phenylbutan-1-one and its diorganotin(IV) complexes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 2434-2441.	0.8	23
105	C,N-chelated hexaorganodistannanes, and triorganotin(IV) hydrides and cyclopentadienides. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3000-3007.	0.8	26
106	Novel Domino Reactions of (Z,Z)-2,2-Thiobis(1,3-diarylprop-2-en-1-ones) with Acetylacetone and Ethyl Acetoacetate: Stereoselective Synthesis of Highly Functionalized Dihydrofurans. <i>Synthetic Communications</i> , 2009, 39, 2776-2788.	1.1	6
107	Structure of 2:1 cobalt(III) complexes derived from arylazocitrazinic acid. <i>Collection of Czechoslovak Chemical Communications</i> , 2009, 74, 535-544.	1.0	1
108	Phenacyl esters of acetic acid derivatives and their application for the synthesis of 2-oxo-4-phenyl-5-(phenylhydrazono)-2,5-dihydrofuran-3-ylidene derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 1437-1443.	1.1	2

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109	New Approaches to the Synthesis of 4-(2-Aminophenyl)-1,3-dihydro-2H-imidazol-2-ones and 3-Ureidoindoles and a Study of Their Interconversion. <i>Helvetica Chimica Acta</i> , 2008, 91, 354-370.	1.0	9
110	Syntheses, X-ray, MS, NMR and CD structure determination of nickel(II) complexes of Schiff bases of (S)-N-(2-benzoylphenyl)-1-benzylpyrrolidine-2-carboxamide and aromatic α -amino acids. <i>Polyhedron</i> , 2008, 27, 3477-3483.	1.0	11
111	The synthesis, absorption, fluorescence and photoisomerisation of 2-aryl-4-arylmethylidene-pyrroline-5-ones. <i>Dyes and Pigments</i> , 2008, 77, 266-276.	2.0	19
112	A 15N NMR study of tautomerism in dimethyl dihydro-1,2,4,5-tetrazine-3,6-dicarboxylate. <i>Tetrahedron Letters</i> , 2008, 49, 4213-4215.	0.7	10
113	Synthesis and Characterization of Dialkyl Esters of 1,2,4,5-Tetrazine-3,6-dicarboxylic Acid. <i>Collection of Czechoslovak Chemical Communications</i> , 2008, 73, 107-115.	1.0	4
114	Synthesis and Structure of Organoantimony(III) Compounds Containing Antimony-Selenium and α -Tellurium Terminal Bonds. <i>Organometallics</i> , 2008, 27, 6059-6062.	1.1	44
115	15N NMR Spectroscopy in Structural Analysis: An Update (2001 - 2005). <i>Current Organic Chemistry</i> , 2007, 11, 1154-1205.	0.9	121
116	The Study of Cyclization of N-Acylphenacyl Anthranilates with Ammonium Salts under Various Conditions. <i>Heterocycles</i> , 2007, 71, 269.	0.4	6
117	Structure and tautomerism of azo coupling products from N-alkylenaminones derived from acetylacetone and benzoylacetone in solid phase and in solution. <i>New Journal of Chemistry</i> , 2007, 31, 429-438.	1.4	25
118	An anomalous course of the reduction of 2-(3-oxo-3,4-dihydroquinoxalin-2-yl)benzene diazonium salt: A reinvestigation. <i>Magnetic Resonance in Chemistry</i> , 2007, 45, 46-50.	1.1	9
119	Synthesis and structure of some azo coupled cyclic β -enaminones. <i>Magnetic Resonance in Chemistry</i> , 2007, 45, 330-339.	1.1	11
120	Towards stereoselective radiosynthesis of ^{11}C methyl-substituted aromatic α -amino acids – a challenge of creation of quaternary asymmetric centre in a very short time. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2007, 50, 370-374.	0.5	11
121	New chiral synthons of ^{13}C - or ^{15}N -labelled α -amino acids. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2007, 50, 554-555.	0.5	2
122	Molecular rearrangement of 1-substituted 9b-hydroxy-3,3a,5,9b-tetrahydro-1H-imidazo[4,5-c]quinoline-2,4-diones – an unexpected pathway to new indole and imidazolinone derivatives. <i>Tetrahedron</i> , 2007, 63, 7059-7069.	1.0	16
123	Reaction of 2-naphthol with substituted benzenediazonium salts in [bmim][BF ₄]. <i>Dyes and Pigments</i> , 2007, 73, 326-331.	2.0	7
124	Two new Ni(II) Schiff base complexes: X-ray absolute structure determination, synthesis of a ^{15}N -labelled complex and full assignment of its ^1H NMR and ^{13}C NMR spectra. <i>Polyhedron</i> , 2007, 26, 911-917.	1.0	7
125	Structure of azo coupling products of 5-nitro-2,1-benzisothiazole-3-diazonium hydrogensulphate with aromatic amines. <i>Dyes and Pigments</i> , 2007, 72, 392-402.	2.0	13
126	Novel 5-(4-Substituted-phenyldiazonyl)-1,3,2,4-oxazaborines and Their Rearrangement to 1,2,4,3,4-Triazaborines. <i>Organometallics</i> , 2006, 25, 2025-2030.	1.1	26

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127	Effects of substituents in cyclopentadienyltitanium trichlorides on electronic absorption and ^{47,49} Ti NMR spectra and styrene polymerization activated by methylalumoxane. <i>Journal of Molecular Catalysis A</i> , 2006, 257, 14-25.	4.8	15
128	Diphenyltin(IV) complexes of the 5-[(E)-2-(aryl)-1-diazenyl]quinolin-8-olates: Synthesis and multinuclear NMR, ¹¹⁹ Sn Mössbauer, electrospray ionization MS, X-ray characterization and assessment of in vitro cytotoxicity. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3416-3425.	0.8	21
129	Synthesis, characterization, cytotoxic activity and crystal structures of tri- and di-organotin(IV) complexes constructed from the [2-[(E)-1-(2-hydroxyaryl)alkylidene]amino}propionate and [2-[(Z)-(3-hydroxy-1-methyl-2-butenylidene)]amino}propionate skeletons. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 952-965.	0.8	81
130	Structural study of bis(triorganotin(IV)) esters of 4-ketopimelic acid. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 2631-2640.	0.8	16
131	Synthesis and characterization of bis[dicarboxylatotetraorganodistannoxane] units involving 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acids: An investigation of structures by X-ray diffraction, NMR, electrospray ionisation MS and assessment of in vitro cytotoxicity. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 4850-4862.	0.8	55
132	Synthesis, characterization and crystal structures of triorganotin(IV) complexes of 4-[(E)-2-(3-formyl-4-hydroxyphenyl)-1-diazenyl]- and 4-[(E)-4-hydroxy-3-[(E)-4-(aryl)iminomethyl]phenyldiazenyl]-benzoic acids and toxicity studies of their tri-n-butyltin(IV) derivatives on the <i>Aedes aegypti</i> and <i>Anopheles stephensi</i> mosquito larvae. <i>Applied Organometallic Chemistry</i> , 2006, 20, 788-797.	1.7	20
133	¹⁷ O NMR spectra of some organotin(IV) compounds containing O,C,O-chelating ligands. <i>Magnetic Resonance in Chemistry</i> , 2006, 44, 171-173.	1.1	4
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272	¹³ C-NMR spectra of benzenesulphonyl derivatives. Collection of Czechoslovak Chemical Communications, 1980, 45, 1575-1580.	1.0	11
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