

Panayiotis Andreas Koutentis

List of Publications by Year in descending order

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172
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117571
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197736
49
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222
all docs

222
docs citations

222
times ranked

2463
citing authors

#	ARTICLE	IF	CITATIONS
1	Perchlorophenalenyl Radical. <i>Journal of the American Chemical Society</i> , 2001, 123, 3864-3871.	6.6	150
2	Characterization and Magnetic Properties of a "Super Stable" Radical 1,3-Diphenyl-7-trifluoromethyl-1,4-dihydro-1,2,4-benzotriazin-4-yl. <i>Journal of Organic Chemistry</i> , 2011, 76, 2798-2806.	1.7	97
3	Ligand - based virtual screening procedure for the prediction and the identification of novel β -amyloid aggregation inhibitors using Kohonen maps and Counterpropagation Artificial Neural Networks. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 497-508.	2.6	93
4	A novel QSAR model for predicting induction of apoptosis by 4-aryl-4H-chromenes. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6686-6694.	1.4	88
5	Catalytic Oxidation of N-Phenylamidrazones to 1,3-Diphenyl-1,4-dihydro-1,2,4-benzotriazin-4-yls: An Improved Synthesis of Blatter's Radical. <i>Synthesis</i> , 2010, 2010, 2075-2079.	1.2	81
6	Route to Benzo- and Pyrido-Fused 1,2,4-Triazinyl Radicals via N -(Het)aryl- N -[2-nitro(het)aryl]hydrazides. <i>Journal of Organic Chemistry</i> , 2014, 79, 314-327.	1.7	75
7	A DFT Study of the Ground State Multiplicities of Linear vs Angular Polyheteroacenes. <i>Journal of the American Chemical Society</i> , 2004, 126, 16232-16241.	6.6	74
8	Prediction of intrinsic viscosity in polymer-solvent combinations using a QSPR model. <i>Polymer</i> , 2006, 47, 3240-3248.	1.8	68
9	A Magnetostructural Investigation of an Abrupt Spin Transition for 1-Phenyl-3-trifluoromethyl-1,4-dihydrobenzo[e][1,2,4]triazin-4-yl. <i>Journal of the American Chemical Society</i> , 2014, 136, 11906-11909.	6.6	66
10	Inactivation of the glutamine/amino acid transporter ASCT2 by 1,2,3-dithiazoles: proteoliposomes as a tool to gain insights in the molecular mechanism of action and of antitumor activity. <i>Toxicology and Applied Pharmacology</i> , 2012, 265, 93-102.	1.3	64
11	Preparation of Blatter Radicals via Aza-Wittig Chemistry: The Reaction of N -Aryliminophosphoranes with 1-(Het)aroyl-2-aryldiazenes. <i>Journal of Organic Chemistry</i> , 2017, 82, 7564-7575.	1.7	63
12	Predictive QSAR workflow for the in silico identification and screening of novel HDAC inhibitors. <i>Molecular Diversity</i> , 2009, 13, 301-311.	2.1	59
13	In Silico Exploration for Identifying Structure-Activity Relationship of MEK Inhibition and Oral Bioavailability for Isothiazole Derivatives. <i>Chemical Biology and Drug Design</i> , 2010, 76, 397-406.	1.5	56
14	Synthesis of 7-aryl/heteraryl-1,3-diphenyl-1,2,4-benzotriazinyls via palladium catalyzed Stille and Suzuki-Miyaura reactions. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3122.	1.5	56
15	A novel simple QSAR model for the prediction of anti-HIV activity using multiple linear regression analysis. <i>Molecular Diversity</i> , 2006, 10, 405-414.	2.1	55
16	Benzotriazinyl-mediated controlled radical polymerization of styrene. <i>Polymer International</i> , 2014, 63, 674-679.	1.6	53
17	Stable N - and N/S -Rich Heterocyclic Radicals. <i>Advances in Heterocyclic Chemistry</i> , 2016, , 173-207.	0.9	50
18	A combined LS-SVM & MLR QSAR workflow for predicting the inhibition of CXCR3 receptor by quinazolinone analogs. <i>Molecular Diversity</i> , 2010, 14, 225-235.	2.1	48

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19	Antiferromagnetic Interactions in 1D Heisenberg Linear Chains of 7-(4-Fluorophenyl) and 7-Phenyl-Substituted 1,3-Diphenyl-1,4-dihydro-1,2,4-benzotriazin-4-yl Radicals. <i>Chemistry - A European Journal</i> , 2012, 18, 15433-15438.		47
20	Ferromagnetic Interactions in a 1D Alternating Linear Chain of π -Stacked 1,3-Diphenyl-7-(thien-2-yl)-1,4-dihydro-1,2,4-benzotriazin-4-yl Radicals. <i>Chemistry - A European Journal</i> , 2012, 18, 7109-7116.		47
21	From Blatter Radical to 7-Substituted 1,3-Diphenyl-1,4-dihydrothiazolo[5,4-c][1,2,4]triazin-4-yls: Toward Multifunctional Materials. <i>Organic Letters</i> , 2012, 14, 5586-5589.	2.4	46
22	Spin-triplet excitons in 1,3-diphenyl-7-(fur-2-yl)-1,4-dihydro-1,2,4-benzotriazin-4-yl. <i>Chemical Communications</i> , 2013, 49, 8662.	2.2	46
23	Synthesis and properties of imidazolo-fused benzotriazinyl radicals. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6780.	1.5	46
24	Development and Evaluation of a QSPR Model for the Prediction of Diamagnetic Susceptibility. <i>QSAR and Combinatorial Science</i> , 2008, 27, 432-436.	1.5	44
25	Regiospecific Suzuki coupling of 3,5-dichloroisothiazole-4-carbonitrile. <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 2900.	1.5	42
26	The conversion of isothiazoles into pyrazoles using hydrazine. <i>Tetrahedron</i> , 2009, 65, 7023-7037.	1.0	41
27	Reaction of tetracyanoethylene with SCl_2 ; new molecular rearrangements. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000, , 1089-1094.	1.3	40
28	Structural, Magnetic, and Computational Correlations of Some Imidazolo-Fused 1,2,4-Benzotriazinyl Radicals. <i>Chemistry - A European Journal</i> , 2014, 20, 5388-5396.	1.7	40
29	Coordination Complexes of a Neutral 1,2,4-Benzotriazinyl Radical Ligand: Synthesis, Molecular and Electronic Structures, and Magnetic Properties. <i>Chemistry - A European Journal</i> , 2015, 21, 15843-15853.	1.7	38
30	Identification of a series of novel derivatives as potent HCV inhibitors by a ligand-based virtual screening optimized procedure. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 7237-7247.	1.4	37
31	Emission from the stable Blatter radical. <i>New Journal of Chemistry</i> , 2017, 41, 8604-8613.	1.4	37
32	Investigation of substituent effect of 1-(3,3-diphenylpropyl)-piperidinyl phenylacetamides on CCR5 binding affinity using QSAR and virtual screening techniques. <i>Journal of Computer-Aided Molecular Design</i> , 2006, 20, 83-95.	1.3	36
33	New regiospecific isothiazole C-C coupling chemistry. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 3681-3693.	1.5	35
34	Two-Step Total Syntheses of Canthin-6-one Alkaloids: New One-Pot Sequential Pd-Catalyzed Suzuki-Miyaura Coupling and Cu-Catalyzed Amidation Reaction. <i>Organic Letters</i> , 2010, 12, 1352-1355.	2.4	35
35	Design, synthesis and biological evaluation of benzo[e][1,2,4]triazin-7(1H)-one and [1,2,4]triazino[5,6,1-jk]carbazol-6-one derivatives as dual inhibitors of beta-amyloid aggregation and acetyl/butyryl cholinesterase. <i>European Journal of Medicinal Chemistry</i> , 2012, 58, 84-97.	2.6	35
36	Silver-Mediated Palladium-Catalyzed Direct C-H Arylation of 3-Bromoisothiazole-4-carbonitrile. <i>Organic Letters</i> , 2011, 13, 1510-1513.	2.4	34

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37	New routes to benzothiophenes, isothiazoles and 1,2,3-dithiazoles. Journal of the Chemical Society Perkin Transactions 1, 1997, , 3345-3350.	0.9	33
38	Cyclisation chemistry of 4H-1,2,6-thiadiazines. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 2601-2607.	1.3	33
39	Novel BODIPY-based conjugated polymers donors for organic photovoltaic applications. RSC Advances, 2013, 3, 10221.	1.7	33
40	Chemistry of 4-dicyanomethylene-1,2,6-thiadiazines. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 1081-1088.	1.3	31
41	Optimization of biaryl piperidine and 4-amino-2-biarylurea MCH1 receptor antagonists using QSAR modeling, classification techniques and virtual screening. Journal of Computer-Aided Molecular Design, 2007, 21, 251-267.	1.3	31
42	PVP-crosslinked electrospun membranes with embedded Pd and Cu ₂ O nanoparticles as effective heterogeneous catalytic supports. RSC Advances, 2014, 4, 44911-44921.	1.7	31
43	The Reaction of DABCO with 4-Chloro-5-H-1,2,3-dithiazoles: Synthesis and Chemistry of 4-[N-(2-Chloroethyl)piperazin-1-yl]-5-H-1,2,3-dithiazoles. Journal of Organic Chemistry, 2016, 81, 615-631.	1.7	31
44	The Preparation and Characterization of 5-Substituted-4-chloro-1,2,3-dithiazolium Salts and their Conversion into 4-Substituted-3-chloro-1,2,5-thiadiazoles. Molecules, 2005, 10, 346-359.	1.7	30
45	Synthesis of Triazafluoranthrenones via Silver(I)-Mediated Nonoxidative and Oxidative Intramolecular Palladium-Catalyzed Cyclizations. Journal of Organic Chemistry, 2011, 76, 5793-5802.	1.7	29
46	Palladium Catalyzed C-C Coupling Reactions of 3,5-Dichloro-4-H-1,2,6-thiadiazin-4-one. Organic Letters, 2011, 13, 3466-3469.	2.4	29
47	4H-1,2,6-Thiadiazin-4-one-containing small molecule donors and additive effects on their performance in solution-processed organic solar cells. Journal of Materials Chemistry C, 2015, 3, 2358-2365.	2.7	29
48	A novel QSPR model for predicting \hat{T}_c (lower critical solution temperature) in polymer solutions using molecular descriptors. Journal of Molecular Modeling, 2006, 13, 55-64.	0.8	28
49	3,4,5-Triaryliso-thiazoles via C-C coupling chemistry. Organic and Biomolecular Chemistry, 2007, 5, 1381-1390.	1.5	28
50	Reinvestigating the Reaction of 1-H-Pyrazol-5-amines with 4,5-Dichloro-1,2,3-dithiazolium Chloride: A Route to Pyrazolo[3,4-c]isothiazoles and Pyrazolo[3,4-d]thiazoles. Journal of Organic Chemistry, 2014, 79, 4025-4037.	1.7	28
51	Reaction of tetracyanoethylene with SCl ₂ : new molecular rearrangements. Chemical Communications, 2000, , 303-304.	2.2	27
52	Liquid-Crystalline Phase Behavior in a Zwitterionic Tetraazapentacene. Advanced Functional Materials, 2003, 13, 531-540.	7.8	27
53	A Novel QSAR Model for Evaluating and Predicting the Inhibition Activity of Dipeptidyl Aspartyl Fluoromethylketones. QSAR and Combinatorial Science, 2006, 25, 928-935.	1.5	27
54	Effective exchange coupling in alternating-chains of a π -extended 1,2,4-benzotriazin-4-yl. New Journal of Chemistry, 2014, 38, 949-954.	1.4	27

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55	Three-Step Synthesis of Ethyl Canthinone-3-carboxylates from Ethyl 4-Bromo-6-methoxy-1,5-naphthyridine-3-carboxylate via a Pd-Catalyzed Suzuki–Miyaura Coupling and a Cu-Catalyzed Amidation Reaction. <i>Journal of Organic Chemistry</i> , 2011, 76, 5113-5122.	1.7	24
56	The Conversion of 4-Anilinoquinazoline- and 3-Aryl-4-imino-3,4-dihydro-quinazoline-2-carbonitriles into Benzo[4,5]imidazo[1,2- <i>c</i>]quinazoline-6-carbonitriles via Oxidative and Nonoxidative C–N Couplings. <i>Journal of Organic Chemistry</i> , 2015, 80, 8329-8340.	1.7	24
57	The conversion of 2-(4-chloro-5H-1,2,3-dithiazolylideneamino)benzonitriles into 3-aminoindole-2-carbonitriles using triphenylphosphine. <i>Tetrahedron</i> , 2009, 65, 8428-8433.	1.0	23
58	The preparation of dicyano-1,3,4-thiadiazole and tricyanothiazole via 1,2,3-dithiazole chemistry. <i>Tetrahedron</i> , 2009, 65, 9967-9972.	1.0	23
59	Reinvestigating the synthesis of N-arylbenzamidines from benzonitriles and anilines in the presence of AlCl ₃ . <i>Tetrahedron</i> , 2010, 66, 5134-5139.	1.0	23
60	1,2,6-Thiadiazinones as Novel Narrow Spectrum Calcium/Calmodulin-Dependent Protein Kinase Kinase 2 (CaMKK2) Inhibitors. <i>Molecules</i> , 2018, 23, 1221.	1.7	23
61	1,2,3-Dithiazole chemistry in heterocyclic synthesis. <i>Arkivoc</i> , 2006, 2006, 207-223.	0.3	23
62	Reactions of 1,2,3-dithiazoles with halogenated malononitriles. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 1236-1241.	1.3	22
63	Selective Stille Coupling Reactions of 3-Chloro-5-halo(pseudohalo)-4- <i>H</i> -1,2,6-thiadiazin-4-ones. <i>Organic Letters</i> , 2011, 13, 5886-5889.	2.4	22
64	Some cyclization reactions of 1,3-diphenylbenzo[<i>e</i>][1,2,4]triazin-7(1H)-one: preparation and computational analysis of non symmetrical zwitterionic biscyanines. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1339.	1.5	22
65	One-Step Conversion of 2-Amino- <i>N</i> -arylbenzamidines into 3-Aryl-4-imino-3,4-dihydroquinazoline-2-carbonitriles Using 4,5-Dichloro-1,2,3-dithiazolium Chloride. <i>Journal of Organic Chemistry</i> , 2013, 78, 9906-9913.	1.7	22
66	The conversion of [(4-chloro-5H-1,2,3-dithiazol-5-ylidene)amino]azines into azine fused thiazole-2-carbonitriles. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 621-629.	1.5	22
67	Ring transformation of (4-chloro-5H-1,2,3-dithiazol-5-ylidene)acetonitriles to 3-haloisothiazole-5-carbonitriles. <i>RSC Advances</i> , 2014, 4, 7735-7748.	1.7	22
68	Synthesis of Fused 1,2,4-Dithiazines and 1,2,3,5-Trithiazepines. <i>Journal of Organic Chemistry</i> , 2014, 79, 9717-9727.	1.7	22
69	A Qualitative Comparison of the Reactivities of 3,4,4,5-Tetrachloro-4H-1,2,6-thiadiazine and 4,5-Dichloro-1,2,3-dithiazolium Chloride. <i>Molecules</i> , 2015, 20, 14576-14594.	1.7	22
70	Reactions of tetracyanoethylene oxide with 1,2,3-dithiazoles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1998, , 2505-2510.	0.9	20
71	Tetraphenylhexaazaanthracenes: 16 Weakly Antiaromatic Species with Singlet Ground States. <i>Organic Letters</i> , 2015, 17, 4026-4029.	2.4	20
72	The Acid and/or Thermal Mediated Ring Contraction of 4- <i>H</i> -1,2,6-Thiadiazines To Afford 1,2,5-Thiadiazoles. <i>Organic Letters</i> , 2016, 18, 4056-4059.	2.4	20

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73	Discovery of anti-cancer activity for benzo[1,2,4]triazin-7-ones: Very strong correlation to pleurotin and thioredoxin reductase inhibition. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3565-3570.	1.4	20
74	Reaction of Herz salts with malononitrile: a general route to (6H-1,2,3-benzodithiazol-6-ylidene)malononitriles. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 315-319.	1.3	19
75	Chemistry of 4-chloro-5-cyano-1,2,3-dithiazolium chloride. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 111-118.	0.9	18
76	1,3-Diphenylbenzo[e][1,2,4]triazin-7(1H)-one: Selected Chemistry at the C-6, C-7 and C-8 Positions. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5228.	1.5	18
77	Substitution at C-4 in 3,5-disubstituted 4H-1,2,6-thiadiazin-4-ones. <i>Tetrahedron</i> , 2012, 68, 2590-2597.	1.0	18
78	Evaluation of PVP/Au Nanocomposite Fibers as Heterogeneous Catalysts in Indole Synthesis. <i>Molecules</i> , 2016, 21, 1218.	1.7	18
79	Synthesis of [(4-Chloro-5H-1,2,3-dithiazol-5-ylidene)amino]azines. <i>Molecules</i> , 2011, 16, 8992-9002.	1.7	17
80	Manipulating the singlet-triplet energy gaps of arene-fused bis(1,2,3-dithiazoles): A computational study. <i>Polyhedron</i> , 2013, 64, 172-180.	1.0	17
81	The Suppression of Columnar π -Stacking in 3-Adamantyl-1-phenyl-1,4-dihydrobenzo[e][1,2,4]triazin-4-yl. <i>Molecules</i> , 2016, 21, 636.	1.7	17
82	Regiospecific synthesis of 5,7-disubstituted quinoxalino[2,3-b]phenazines. <i>Arkivoc</i> , 2002, 2002, 175-191.	0.3	17
83	Detosylation of 3-amino-1-tosylindole-2-carbonitriles using DBU and thiophenol. <i>Tetrahedron</i> , 2010, 66, 3016-3023.	1.0	16
84	1,2,3-Dithiazoles as new reversible melanin synthesis inhibitors: a chemical genomics study. <i>MedChemComm</i> , 2015, 6, 935-946.	3.5	16
85	Microwave assisted synthesis of 3-aminoindole-2-carbonitriles from anthranilonitriles via N-unprotected 2-(cyanomethylamino)benzonitriles. <i>Tetrahedron</i> , 2010, 66, 685-688.	1.0	15
86	Perchlorophenalenyl radical, C ₁₃ Cl ₉ : a modulated structure with nine threefold-symmetric molecules in the asymmetric unit. <i>Acta Crystallographica Section B: Structural Science</i> , 2001, 57, 680-691.	1.8	14
87	Transformation of 2-(4-chloro-5H-1,2,3-dithiazol-5-ylideneamino)-6-ethoxy-4-phenylpyridine-3,5-dicarbonitrile into 4-aminopyrido[2,3-d]pyrimidines and 2-(pyrid-2-yl)guanidines. <i>Tetrahedron</i> , 2015, 71, 1799-1807.	1.0	14
88	Synthesis of N-Aryl-3,5-dichloro-4H-1,2,6-thiadiazin-4-imines from 3,4,4,5-Tetrachloro-4H-1,2,6-thiadiazine. <i>Organic Letters</i> , 2015, 17, 4118-4121.	2.4	14
89	2-(2,3,4,5,6-Pentafluorophenyl)-1H-benzo[d]imidazole, a fluorine-rich building block for the preparation of conjugated polymer donors for organic solar cell applications. <i>Polymer Chemistry</i> , 2012, 3, 2236.	1.9	13
90	Regioselective geminal dichloride reactivity of 3,4,4,5-tetrachloro-4H-1,2,6-thiadiazine: access to 4,4-dioxo- and dithio-ketals. <i>Tetrahedron Letters</i> , 2016, 57, 203-205.	0.7	13

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91	Redox Active Quinoidal 1,2,4-Benzotriazines. <i>Journal of Organic Chemistry</i> , 2018, 83, 9391-9402.	1.7	13
92	Methyl-Driven Overhauser Dynamic Nuclear Polarization. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 4000-4006.	2.1	13
93	Conversion of a 1,2,3-dithiazole into a 3H-pyrrole-3-thione and a 3H-pyrrol-3-ylidenephosphorane. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1998, , 2765-2770.	0.9	12
94	Synthesis of asymmetric 3,5-diaryl-4H-1,2,6-thiadiazin-4-ones via Suzuki-Miyaura and Stille coupling reactions. <i>Tetrahedron</i> , 2012, 68, 7380-7385.	1.0	12
95	Ring contraction of 1,3-diphenylbenzo[1,2,4]triazinyl radicals to 1,2-diphenylbenzimidazoles. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1641-1648.	1.5	12
96	Oxidation of Tetraphenylhexaazaanthracene: Accessing a Scissor Dimer of a 16 π Biscyanine. <i>Organic Letters</i> , 2016, 18, 1116-1119.	2.4	12
97	The synthesis of pyrrolo[2,3-c][1,2,6]thiadiazine-5-carbonitriles from (4H-1,2,6-thiadiazin-4-ylidene)malononitriles. <i>Tetrahedron</i> , 2010, 66, 1817-1820.	1.0	11
98	Regioselective hydrodehalogenation of 3,5-dihaloisothiazole-4-carbonitriles: synthesis of 3-haloisothiazole-4-carbonitriles. <i>Tetrahedron</i> , 2011, 67, 3348-3354.	1.0	11
99	3,3,3-trimethyl-(Benzene-1,3,5-triyl)tris(1-phenyl-1H-benzo[e][1,2,4]triazin-4-yl): A C ₃ symmetrical Blatter-type triradical. <i>Tetrahedron</i> , 2020, 76, 131077.	1.0	11
100	The reaction of 4,5-dichloro-1,2,3-dithiazolium chloride with dimethylsulfonium dicyanomethylide: an improved synthesis of (4-chloro-1,2,3-dithiazolylidene)malononitrile. <i>Tetrahedron</i> , 2009, 65, 6850-6854.	1.0	10
101	Identifying potential candidates for donor-acceptor copolymers on a series of 4H-1,2,6-thiadiazines: An electrochemical approach. <i>Electrochimica Acta</i> , 2013, 107, 448-453.	2.6	10
102	Silver mediated direct C-H arylation of 3-bromoisothiazole-5-carbonitrile. <i>Tetrahedron</i> , 2014, 70, 6796-6802.	1.0	10
103	Ring transformations of 2-hydroxy-(4-chloro-5 H -1,2,3-dithiazol-5-ylideneamino)arenes. <i>Tetrahedron</i> , 2015, 71, 7181-7190.	1.0	10
104	Synthesis and Characterization of Isodiphenylfluorindone and Isodiphenylfluorindinone. <i>Journal of Organic Chemistry</i> , 2018, 83, 4754-4761.	1.7	10
105	4H-1,2,6-Thiadiazine-containing donor-acceptor conjugated polymers: synthesis, optoelectronic characterization and their use in organic solar cells. <i>Journal of Materials Chemistry C</i> , 2018, 6, 3658-3667.	2.7	10
106	Ferromagnetic interactions in a 1D Heisenberg linear chain of 1-phenyl-3,7-bis(trifluoromethyl)-1,4-dihydro-1,2,4-benzotriazin-4-yls. <i>CrystEngComm</i> , 2019, 21, 4599-4606.	1.3	10
107	Polymorphism in a π -stacked Blatter radical: structures and magnetic properties of 3-(phenyl)-1-(pyrid-2-yl)-1,4-dihydrobenzo[e][1,2,4]triazin-4-yl. <i>CrystEngComm</i> , 2020, 22, 5453-5463.	1.3	10
108	Reactions of Tetracyanoethylene with <i>N</i> -Arylbenzamides: A Route to 2-Phenyl-3-imidazo[4,5- <i>b</i>]quinoline-9-carbonitriles. <i>Journal of Organic Chemistry</i> , 2013, 78, 8655-8668.	1.7	9

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109	The degradation of 4,5-dichloro-1,2,3-dithiazolium chloride in wet solvents. <i>Tetrahedron</i> , 2009, 65, 6859-6862.	1.0	8
110	Reactions of selected 3-bromoisothiazole-5-carbonitriles with the secondary dialkylamines pyrrolidine and morpholine. <i>Tetrahedron</i> , 2014, 70, 7092-7099.	1.0	8
111	Synthesis of 2-(4H-1,2,6-thiadiazin-4-ylidene)malononitriles. <i>Tetrahedron</i> , 2014, 70, 8334-8342.	1.0	8
112	Spectroscopic characterization of C-4 substituted 3,5-dichloro-4H-1,2,6-thiadiazines. <i>RSC Advances</i> , 2015, 5, 18471-18481.	1.7	8
113	A one-pot, two-step synthesis of 3-deazacanthin-4-ones via sequential Pd-catalyzed Suzuki-Miyaura and Cu-catalyzed Buchwald-Hartwig reactions. <i>Tetrahedron Letters</i> , 2017, 58, 2661-2664.	0.7	8
114	Anti-Cancer Activity of Phenyl and Pyrid-2-yl 1,3-Substituted Benzo[1,2,4]triazin-7-ones and Stable Free Radical Precursors. <i>Molecules</i> , 2018, 23, 574.	1.7	8
115	Pd-catalyzed C-N coupling of primary (het)arylamines with 5-substituted 3-chloro-4 H -1,2,6-thiadiazin-4-ones. <i>Tetrahedron Letters</i> , 2018, 59, 2653-2656.	0.7	8
116	Synthesis and Reactivity of 3,5-Dichloro-1 <i>H</i> - ϵ -spiro(quinazoline-2,4- ϵ [1,2,6]thiadiazin)-4(3 <i>H</i>)-ones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5462-5474.	1.2	8
117	Regioselective Fluorination of 7-Oxo-1,2,4-benzotriazines Using Selectfluor. <i>Molecules</i> , 2019, 24, 282.	1.7	8
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125	Synthesis and Chemistry of Benzo[1,2,6]thiadiazino[3,4- <i>b</i>][1,4]diazepin-10(11 <i>H</i>)-ones and Related Ring Transformations. <i>Journal of Organic Chemistry</i> , 2021, 86, 5702-5713.	1.7	6
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128	Suzuki-Miyaura reactions of the soluble guanylate cyclase inhibitor NS2028: a non-product specific route to C-8 substituted analogues. <i>Tetrahedron</i> , 2011, 67, 4069-4078.	1.0	5
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