Carla Boga

List of Publications by Year
in descending order

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135 papers	1,864 citations	279798 23 h-index	414414 32 g-index
154 all docs	154 docs citations	154 times ranked	1614 citing authors

#	Article	IF	Citations
1	Reinvestigation of the tautomerism of some substituted 2-hydroxypyridines. Arkivoc, 2003, 2002, 198-215.	0.5	75
2	Investigation on the dyeing power of some organic natural compounds for a green approach to hair dyeing. Dyes and Pigments, 2013, 97, 9-18.	3.7	57
3	Synthesis and antimicrobial activity of novel structural hybrids of benzofuroxan and benzothiazole derivatives. European Journal of Medicinal Chemistry, 2015, 93, 349-359.	5.5	54
4	Evidence for Carbon-Carbon Meisenheimer-Wheland Complexes between Superelectrophilic and Supernucleophilic Carbon Reagents. Angewandte Chemie - International Edition, 2005, 44, 3285-3289.	13.8	52
5	Asymmetric Michael additions catalysed by Ni(II) and Co(II) complexes with homochiral ligands. Journal of Molecular Catalysis, 1991, 66, 7-21.	1.2	49
6	Diastereoselective allylation of chiral imines. Novel application of allylcopper reagents to the enantioselective synthesis of homoallyl amines. Tetrahedron Letters, 1991, 32, 1367-1370.	1.4	41
7	Formation and stability of zwitterionic complexes between nitrobenzofuroxans and aminesâ€. Perkin Transactions II RSC, 2001, , 1408-1413.	1.1	41
8	Histone deacetylase 1: a target of 9-hydroxystearic acid in the inhibition of cell growth in human colon cancer. Journal of Lipid Research, 2005, 46, 1596-1603.	4.2	41
9	Evidence for the Intermediacy of Whelandâ€“Meisenheimer Complexes in S_EAr Reactions of Aminothiazoles with 4,6â€Dinitrobenzofuroxan. Chemistry - A European Journal, 2007, 13, 9600-9607.	3.3	38
10	Redox Signaling via Lipid Peroxidation Regulates Retinal Progenitor Cell Differentiation. Developmental Cell, 2019, 50, 73-89.e6.	7.0	35
11	Tetrahalogenomethanes: simple reagents for the synthesis of monohalogenated and mixed dihalogenated aromatic heterocycles via metalâ€“halogen exchange from lithium compounds. Journal of Organometallic Chemistry, 2000, 601, 233-236.	1.8	33
12	Diastereoselective addition of allylmetal compounds to imines derived from (S)-1-phenylethanamine. Journal of the Chemical Society Perkin Transactions 1, 1996, , 875.	0.9	32
13	Determination of 4-hydroxy-2-nonenal at cellular levels by means of electrospray mass spectrometry. , 1999, 13, 1573-1579.		32
14	Facile synthesis of hydantoins and thiohydantoins in aqueous solution. Tetrahedron Letters, 2011, 52, 1713-1717.	1.4	32
15	Mechanism and stereoselectivity of HDAC I inhibition by (R)-9-hydroxystearic acid in colon cancer. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2012, 1821, 1334-1340.	2.4	30
16	Solvent-Free Reaction of Some 1,2-Diaza-1,3-butadienes with Phosphites:Â Environmentally Friendly Access to New Diazaphospholes andE-Hydrazonophosphonates. Journal of Organic Chemistry, 2005, 70, 4033-4037.	3.2	29
17	Interaction between gliadins and anthocyan derivatives. Food Chemistry, 2011, 129, 1100-1107.	8.2	28
18	Highly Atom-Economic One-Pot Formation of Three Different Cî—¸P Bonds:Â General Synthesis of Acyclic Tertiary Phosphine Sulfides. Journal of Organic Chemistry, 2005, 70, 4774-4777.	3.2	27

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19	Diastereoselective addition of methylcopper- and diemthylcuprate-boron trifluoride reagents to (S)-(N-alkylidine)-1-phenylethylamines. Tetrahedron: Asymmetry, 1990, 1, 291-294.	1.8	26
20	Condensation of thiourea derivatives with carbonyl compounds: one-pot synthesis of N-alkyl-1,3-thiazol-2-amines and of 3-alkyl-1,3-thiazolimines. Journal of the Chemical Society Perkin Transactions 1, 1999, , 1363-1368.	0.9	26
21	High Atom-Economical One-Pot Synthesis of Secondary Phosphines and Their Borane Complexes Using Recycling Phosphorus Donor Reagent. Organic Letters, 2006, 8, 1677-1680.	4.6	26
22	Meisenheimerâ^'Wheland Complexes between 1,3,5-Tris(N,N-dialkylamino)benzenes and 4,6-Dinitrotetrazolo[1,5-a]pyridine. Evidence of Reversible Câ^'C Coupling in the S_EAr/S_NAr Reactionâ€Written to celebrate the centenary of the Italian Chemical Society.. Journal of Organic Chemistry, 2009, 74, 5568-5575.	3.2	26
23	Trapping and Analysing Whelandâ€"Meisenheimer Ïƒ Complexes, Usually Labile and Escaping Intermediates. European Journal of Organic Chemistry, 2012, 2012, 1123-1129.	2.4	26
24	A Green Synthesis of Quinoxalines and 2,3-Dihydropyrazines. Synthesis, 2013, 45, 1546-1552.	2.3	26
25	9-Hydroxystearic acid upregulates p21WAF1 in HT29 cancer cells. Biochemical and Biophysical Research Communications, 2004, 314, 138-142.	2.1	25
26	Mechanism of the formation of 1,2,4â€thiadiazoles by condensation of aromatic thioamides and of Nâ€substituted thioureas. Journal of Heterocyclic Chemistry, 2000, 37, 63-69.	2.6	24
27	On the antibacterial activity of roots ofCapparis spinosaL.. Natural Product Research, 2011, 25, 417-421.	1.8	24
28	Formaldehyde replacement with glyoxylic acid in semipermanent hair straightening: a new and multidisciplinary investigation. International Journal of Cosmetic Science, 2014, 36, 459-470.	2.6	24
29	Synthesis of chiral homoallylic alcohols from aldehydes and diallyltin dibromide in the presence of monosodium-(+)-diethyl tartrate. Journal of Organometallic Chemistry, 1988, 353, 177-183.	1.8	23
30	Diastereoselective synthesis of 2,5-dimethylpyrrolidines and 2,6-dimethylpiperidines by reductive amination of 2,5-hexanedione and 2,6-heptanedione with hydride reagents. Tetrahedron, 1994, 50, 4709-4722.	1.9	23
31	Regioselectivity in the Addition of Vinylmagnesium Bromide to Heteroarylic Ketones:â€‰ C- versus O-Alkylation. Journal of Organic Chemistry, 2004, 69, 8903-8909.	3.2	22
32	First Evidence for Wheland Intermediates in Azo-Coupling Reactionsâ^' Reactions between 1,3,5-Tris(dialkylamino)benzene and Arenediazonium Salts. European Journal of Organic Chemistry, 2004, 2004, 1567-1571.	2.4	21
33	Cytotoxic and cytostatic effects induced by 4-hydroxynonenal in human osteosarcoma cells. Biochemical and Biophysical Research Communications, 2002, 293, 1502-1507.	2.1	20
34	New azo-decorated N-pyrrolidinylthiazoles: synthesis, properties and an unexpected remote substituent effect transmission. Organic and Biomolecular Chemistry, 2016, 14, 7061-7068.	2.8	18
35	An improved synthesis of fused 1,2,3-benzothiadiphospholes and a proposed reaction pathway. Heteroatom Chemistry, 1997, 8, 551-556.	0.7	17
36	Reactions of Hydroxypyridines with 1-Chloro-2,4,6-trinitrobenzene â^' Product Structure, Kinetics, and Tautomerism. European Journal of Organic Chemistry, 2001, 2001, 1175-1182.	2.4	17

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37	Modulation of apoptotic signalling by 9-hydroxystearic acid in osteosarcoma cells. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2007, 1771, 139-146.	2.4	17
38	The Role Played by Phosphorus Hexacoordination in Driving the Stereochemical Outcome of a Phosphination Reaction. Journal of Organic Chemistry, 2009, 74, 6812-6818.	3.2	17
39	Enzymatic kinetic resolution of hydroxystearic acids: A combined experimental and molecular modelling investigation. Journal of Molecular Catalysis B: Enzymatic, 2012, 83, 38-45.	1.8	17
40	New electron-donor and -acceptor architectures from benzofurazans and sym-triaminobenzenes: intermediates, products and an unusual nitro group shift. Organic and Biomolecular Chemistry, 2016, 14, 768-776.	2.8	17
41	Evidence of Reversibility in Azo-Coupling Reactions between 1,3,5-Tris(N,N-dialkylamino)benzenes and Arenediazonium Salts. Journal of Organic Chemistry, 2007, 72, 8741-8747.	3.2	16
42	Ring Closure of Azo Compounds to 1,2-Annulated Benzimidazole Derivatives and Further Evidence of Reversibility of the Azo-Coupling Reaction. Journal of Organic Chemistry, 2015, 80, 2216-2222.	3.2	16
43	Câ€“C coupling between trinitrothiophenes and triaminobenzenes: zwitterionic intermediates and new all-conjugated structures. Organic and Biomolecular Chemistry, 2016, 14, 4267-4275.	2.8	16
44	(9R)-9-Hydroxystearate-Functionalized Hydroxyapatite as Antiproliferative and Cytotoxic Agent toward Osteosarcoma Cells.. Langmuir, 2016, 32, 188-194.	3.5	16
45	A new synthesis of chloroheterocycles via metalî—¸halogen exchange between trichloroacetyl derivatives and heteroaromatic lithium and Grignard reagents. Journal of Organometallic Chemistry, 1999, 588, 155-159.	1.8	15
46	Gas chromatography/mass spectrometric assay of endogenous cellular lipid peroxidation products: quantitative analysis of 9- and 10-hydroxystearic acids. Rapid Communications in Mass Spectrometry, 2002, 16, 859-864.	1.5	15
47	Reactions of Wheland complexes: base catalysis in re-aromatization reaction of Ïƒ complexes obtained from 1,3,5-tris(N,N-dialkylamino)benzene and arenediazonium salts. Journal of Physical Organic Chemistry, 2007, 20, 201-205.	1.9	15
48	Efficient One-Pot Synthesis of Secondary Cyclic Phosphanes with Easy Regeneration of the Phosphorus-Donor Reagent Used. Angewandte Chemie - International Edition, 2004, 43, 3058-3060.	13.8	14
49	Unprecedented Behavior of (9R)-9-Hydroxystearic Acid-Loaded Keratin Nanoparticles on Cancer Cell Cycle. Molecular Pharmaceutics, 2019, 16, 931-942.	4.6	14
50	Tautomerism and Dimerization of Acetamidothiazole Derivatives â^' UV/Vis and NMR Spectroscopic Investigation. European Journal of Organic Chemistry, 2001, 2001, 2779-2785.	2.4	13
51	One-Pot Synthesis of 1-Alkenyl Derivatives of Phospholane and Phosphinane â^' New Classes of Compounds. European Journal of Organic Chemistry, 2001, 2001, 3421-3424.	2.4	13
52	9-Hydroxystearic acid interferes with EGF signalling in a human colon adenocarcinoma. Biochemical and Biophysical Research Communications, 2006, 342, 585-588.	2.1	13
53	Characterisation of the conjugate of the (6-maleimidocaproyl)hydrazone derivative of doxorubicin with lactosaminated human albumin by 13C NMR spectroscopy. European Journal of Pharmaceutical Sciences, 2009, 38, 262-269.	4.0	13
54	Electron reduction processes of nitrothiophenes. A systematic approach by DFT computations, cyclic voltammetry and E-ESR spectroscopy. Organic and Biomolecular Chemistry, 2012, 10, 7986.	2.8	13

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55	Synthesis of Novel Structural Hybrids between Aza-Heterocycles and Azelaic Acid Moiety with a Specific Activity on Osteosarcoma Cells. Molecules, 2020, 25, 404.	3.8	13
56	Kinetics and mechanism of condensation reactions of thiobenzamides and N-substituted thioureas. Perkin Transactions II RSC, 2002, , 768-772.	1.1	12
57	Microscopic Structure of Crystalline Langmuir Monolayers of Hydroxystearic Acids by X-ray Reflectivity and GID:Â OH Group Position and Dimensionality Effect. Langmuir, 2005, 21, 11213-11219.	3.5	12
58	A Proton Dance: Wheland Complexes and Ammonium Salts Obtained from Organic Acids and 1,3,5-Tris(N,N-dialkylamino)benzene Derivatives. Current Organic Chemistry, 2014, 18, 512-523.	1.6	12
59	An efficient procedure for the synthesis of N-alkenyl derivatives of six-membered and larger 1,2-diaza heterocycles. Tetrahedron, 1996, 52, 13695-13702.	1.9	11
60	N-methylformamide and 9-hydroxystearic acid: two anti-proliferative and differentiating agents with different modes of action in colon cancer cells. Anti-Cancer Drugs, 2006, 17, 521-526.	1.4	11
61	Vibrational study on the interactions between yak keratin fibres and glyoxylic acid. Journal of Raman Spectroscopy, 2015, 46, 100-108.	2.5	11
62	(9R)-9-Hydroxystearate-Functionalized Anticancer Ceramics Promote Loading of Silver Nanoparticles. Nanomaterials, 2018, 8, 390.	4.1	11
63	Mechanism and Diastereoselectivity of the reactions between Naphthols and Imines. Journal of Chemical Research, 2001, 2001, 43-45.	1.3	10
64	Reaction of 1,2â€Diazaâ€1,3â€butadienes with Aminophosphorus Nucleophiles: A Practical Access to New Phosphorylated Pyrazolones. European Journal of Organic Chemistry, 2008, 2008, 5965-5973.	2.4	10
65	The First Flights of a Molecular Shuttle Transporting Elements: Easy Oneâ€pot Formation of Organic Cyclic Arsanes, Stibanes and Bismutanes. Chemistry - A European Journal, 2009, 15, 597-599.	3.3	10
66	Synthesis of 9-Hydroxystearic Acid Derivatives and Their Antiproliferative Activity on HT 29 Cancer Cells. Molecules, 2019, 24, 3714.	3.8	10
67	Unexpected regioselectivity in the attack of vinyl Grignard reagents to bis(2-benzothiazolyl) ketone. Tetrahedron Letters, 1997, 38, 4845-4848.	1.4	9
68	New Feature of Friedel-Crafts Phosphonation of Anisoles: Unexpected In Situ Methylphosphorylation Reaction. Synlett, 1999, 1999, 822-824.	1.8	9
69	A Short Route to 2-(6-Methoxycarbonylhexyl)-cyclopent-2-en-1-one. Synthesis, 1986, 1986, 212-213.	2.3	8
70	Unusual reaction of 1,4-diamino-2-nitrobenzene derivatives toward nucleophiles: Catalysis by sodium sulphite. Tetrahedron, 1998, 54, 4647-4654.	1.9	8
71	Kinetics and mechanism of reactions between 2,4,6-trinitrofluorobenzene and alcohols. Journal of the Chemical Society Perkin Transactions II, 1999, , 1455-1458.	0.9	8
72	One-pot synthesis of unsymmetrical aryl methylphosphinates by insertion of dichlorophosphines into the Oî—¸Me bond of anisoles. Tetrahedron Letters, 2001, 42, 6121-6124.	1.4	8

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73	Synthesis and physicochemical characteristics of a liver-targeted conjugate of fluorodeoxyuridine monophosphate with lactosaminated human albumin. Rapid Communications in Mass Spectrometry, 2003, 17, 2503-2507.	1.5	8
74	Carbonâ€“phosphorus bond formation and transformation in the reaction of 1,2-diaza-1,3-butadienes with alkyl phenylphosphonites. Tetrahedron, 2008, 64, 6724-6732.	1.9	8
75	An Easy Route to Enantiomerically Enriched 7- and 8-HydroxyÂstearic Acids by Olefin-Metathesis-Based Approach. Synlett, 2016, 27, 1354-1358.	1.8	8
76	Nucleophile/Electrophile Combinations in Aromatic Substitution: From Wheland to Whelandâ€“Meisenheimer Intermediates Using Strongly Activated Arenes. Synthesis, 2017, 49, 3347-3356.	2.3	8
77	Novel Hybrid Compounds Containing Benzofuroxan and Aminothiazole Scaffolds: Synthesis and Evaluation of Their Anticancer Activity. International Journal of Molecular Sciences, 2021, 22, 7497.	4.1	8
78	Root Extracts of Two Cultivars of Paeonia Species: Lipid Composition and Biological Effects on Different Cell Lines: Preliminary Results. Molecules, 2021, 26, 655.	3.8	8
79	Kinetics of formation of zwitterionic complexes between 1,3,5-trinitrobenzene and diazabicyclo derivatives. Journal of the Chemical Society Perkin Transactions II, 1998, , 2155-2158.	0.9	7
80	New General One-Pot Synthesis of 1-Alkoxy Cyclic Phosphine Derivatives. Synthesis, 2001, 2001, 1938-1940.	2.3	7
81	General and Efficient Oneâ€Pot Synthesis of Tertiary Phosphaneâ€“Borane Complexes Containing Different Alkyl Groups and In Situ Facile Recycling of the Phosphorus Donor Reagent. European Journal of Organic Chemistry, 2007, 2007, 4529-4534.	2.4	7
82	Unusual Reactions Between Aromatic Carbon Supernucleophiles and 1,2â€Diazabutaâ€1,3â€dienes: Useful Routes to New Pyrazolone and Cinnoline Derivatives. European Journal of Organic Chemistry, 2008, 2008, 4357-4366.	2.4	7
83	Indole Derivative Interacts with Estrogen Receptor Beta and Inhibits Human Ovarian Cancer Cell Growth. Molecules, 2020, 25, 4438.	3.8	7
84	A New Performance of the Reaction of PCl3/AlCl3 with Anisoles â^' One-Pot and Multi-Step Syntheses of a New Fused-Ring System [1,2,3]Benzoxadiphospholo[2,3-b][1,2,3]benzoxadiphosphole. European Journal of Organic Chemistry, 2001, 2001, 2229-2233.	2.4	6
85	Arenediazonium o-Benzenedisulfonimides: Some Kinetics of Azo Coupling Reactions with Naphthols. European Journal of Organic Chemistry, 2002, 2002, 3837-3843.	2.4	6
86	Unexpected reactivity between aromatic nitro compounds and PCl3/AlCl3. A new one-pot synthesis of phenazines. Tetrahedron Letters, 2003, 44, 2649-2653.	1.4	6
87	The Phosphoenolpyruvate Phosphorylation: A Self-Organized Mechanism with Implications to Understand the RNA Transformations. Phosphorus, Sulfur and Silicon and the Related Elements, 2010, 185, 2303-2315.	1.6	6
88	Phosphaâ€Michaelâ€Type Reactions between 1,2â€Diazaâ€1,3â€dienes and Bidentate Nucleophiles: Formation of New Monoâ€and Diylides and their Elaboration to Heterocycles. European Journal of Organic Chemistry, 2011, 2011, 1326-1334.	2.4	6
89	A Simple Route to New Cyclic (Chloroalkyl)phosphaneâ€, Diphosphaneâ€, and Aminophosphane Derivatives. Heteroatom Chemistry, 2013, 24, 392-397.	0.7	6
90	C-C Coupling Reactions between Benzofurazan Derivatives and 1,3-Diaminobenzenes. Molecules, 2017, 22, 684.	3.8	6

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91	Mononuclear Rearrangement of theZ-Phenylhydrazones of Some 3-Acyl-1,2,4-oxadiazoles: Effect of Substituents on the Nucleophilic Character of the ›Câ•Nâ€“NHâ€“C6H5Chain and on the Charge Density of N-2 of the 1,2,4-Oxadiazole Ring (Electrophilic Counterpart). Journal of Organic Chemistry, 2019, 84, 2462-2469.	3.2	6
92	On the Nucleophilic Reactivity of 4,6-Dichloro-5-nitrobenzofuroxan with Some Aliphatic and Aromatic Amines: Selective Nucleophilic Substitution. Journal of Organic Chemistry, 2020, 85, 13472-13480.	3.2	6
93	Intriguing enigma of nitrobenzofuroxan's â€˜Sphinxâ€™: Boultonâ€“Katritzky rearrangement or unusual evidence of the N-1/N-3-oxide rearrangement?. RSC Advances, 2020, 10, 34670-34680.	3.6	6
94	Tandem mass spectrometry in the determination of 4-hydroxy-2-nonenal at the cellular level.. Rapid Communications in Mass Spectrometry, 2000, 14, 1954-1956.	1.5	5
95	Fluorescein conjugates of 9- and 10-hydroxystearic acids: synthetic strategies, photophysical characterization, and confocal microscopy applications. Analytical Biochemistry, 2004, 335, 196-209.	2.4	5
96	Transformations of benzothiadiphosphole system: General one-pot synthesis of 1,2,5-dithiaphosphepines and their precursor phosphanethiols. Heteroatom Chemistry, 2005, 16, 339-345.	0.7	5
97	Highly conjugated architectures and labile reaction intermediates from coupling between 10Ï€ electron-deficient heteroaromatics andsym-trihydroxy- or triamino-benzene derivatives. RSC Advances, 2018, 8, 41663-41674.	3.6	5
98	(R)-10-Hydroxystearic Acid: Crystals vs. Organogel. International Journal of Molecular Sciences, 2020, 21, 8124.	4.1	5
99	Structural investigation on damaged hair keratin treated with Î±,Î²-unsaturated Michael acceptors used as repairing agents. International Journal of Biological Macromolecules, 2021, 167, 620-632.	7.5	5
100	New Hybrids with 2-aminobenzothiazole and Azelayl Scaffolds: Synthesis, Molecular Docking and Biological Evaluation. Current Organic Chemistry, 2018, 22, 1649-1660.	1.6	5
101	Effects of Regioisomerism on the Antiproliferative Activity of Hydroxystearic Acids on Human Cancer Cell Lines. Molecules, 2022, 27, 2396.	3.8	5
102	A One-Pot Synthesis of 1-Substituted Cyclic Phosphine Sulfides by Simultaneous Addition of Bis- and Mono-Grignard Reagents to a New Efficient Phosphorus Donating Reagent. Synlett, 2000, 2000, 1685-1687.	1.8	4
103	Simple and general synthesis of new 11H-11Î»5-dibenzo[c,f][1,2,5]dithiaphosphepine derivatives. Tetrahedron Letters, 2002, 43, 9299-9302.	1.4	4
104	The first isolation of a Wheland complex in azo-coupling reaction, X-ray diffraction analysis and products from its evolution. Arkivoc, 2014, 2014, 51-66.	0.5	4
105	Microbes to clean indoor pollutants. Environmental Chemistry Letters, 2014, 12, 429-434.	16.2	4
106	Comparative spectroscopic and electrochemical study of N-1 or N-2-alkylated 4-nitro and 7-nitroindazoles. Arabian Journal of Chemistry, 2017, 10, 823-836.	4.9	4
107	Magnetic Nanoparticles Coated with (R)-9-Acetoxystearic Acid for Biomedical Applications. ACS Omega, 2020, 5, 12707-12715.	3.5	4
108	Reactivity in 7-benzyl-2,7-naphthyridine Derivatives: Nucleophilic Substitutions, Rearrangements, Heterocyclizations and Related Reactions. Current Organic Chemistry, 2017, 21, 1131-1141.	1.6	4

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109	Identification of a four-center intermediate in a Grignard addition reaction to a Pâ€“S bond. Tetrahedron, 2007, 63, 12595-12600.	1.9	3
110	Regioselectivity in the Addition of Grignard Reagents to Bis(2â€benzothiazolyl) Ketone: Câ€•vs. Oâ€Alkylation Using Aryl Grignard Reagents. European Journal of Organic Chemistry, 2010, 2010, 5659-5665.	2.4	3
111	Hydroxyâ€•and Methoxybenzene Derivatives with Benzenediazonium Salts â€• Chemical Behavior and Tautomeric Problems. European Journal of Organic Chemistry, 2017, 2017, 964-974.	2.4	3
112	Regioselectivity in Reactions between Bis(2-benzothiazolyl)ketone and Vinyl Grignard Reagents: C- versus O-alkylationâ€”Part III. Molecules, 2018, 23, 171.	3.8	3
113	X-Ray Crystal Structures and Organogelator Properties of (R)-9-Hydroxystearic Acid. Molecules, 2019, 24, 2854.	3.8	3
114	Synthesis of Novel Tryptamine Derivatives and Their Biological Activity as Antitumor Agents. Molecules, 2021, 26, 683.	3.8	3
115	A multidisciplinary study of chemico-physical properties of different classes of 2-aryl-5(or) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Chemistry, 2021, 14, 103179.	4.9	3
116	Vibrational Raman and IR data on brown hair subjected to bleaching. Data in Brief, 2021, 38, 107439.	1.0	3
117	Spectroscopic and Electrochemical Properties of 1- or 2-alkyl Substituted 5- and 6-Nitroindazoles. Current Organic Chemistry, 2015, 19, 1526-1537.	1.6	3
118	PCl3 mediated cyclization: Synthesis, at room temperature, of N-alkenyl derivatives of 1,4-phthalazinedione. Heteroatom Chemistry, 1999, 10, 291-296.	0.7	2
119	Rutheniumâ€“Thymine Acetate Binding Modes: Experimental and Theoretical Studies. Applied Sciences (Switzerland), 2021, 11, 3113.	2.5	2
120	Spontaneous oxidation of bis(heteroaryl)methanes and bis(heteroaryl)carbinols to ketones. Arkivoc, 2004, 2003, 75-91.	0.5	2
121	PCl3-mediated cyclization: Synthesis at room temperature ofN-alkenyl derivatives of perhydro-1,4,5-oxa(and thia)diazepine-3,6-dione and of 6,7-diazaspiro[3.4]octane-5,8-dione. Heteroatom Chemistry, 1999, 10, 615-621.	0.7	1
122	Câ€“H/Nâ€“H Tautomerism of Tetrakis (2-benzothiazolyl)ethane. Journal of Chemical Research Synopses, 1999, , 410-411.	0.3	1
123	Stereoselective Synthesis of 3,6-Disubstituted 1,2-Diaminocyclohexanes through Ring-Closing Metathesis of 4,5-Diamino-1,7-octadiene Derivatives. Synthesis, 2006, 2006, 285-292.	2.3	1
124	4,6-Dinitro-7-(thiazol-2-ylamino)benzo[c][1,2,5]oxadiazole 1-oxide. MolBank, 2020, 2020, M1165.	0.5	1
125	Design and Synthesis of Organic Molecules as Antineoplastic Agents. Molecules, 2020, 25, 2808.	3.8	1
126	Quantification of the Lewis Basicities and Nucleophilicities of 1,3,5â€Tris(dialkylamino)benzenes. European Journal of Organic Chemistry, 0, , .	2.4	1

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127	Unexpected Reactivity Between Aromatic Nitro Compounds and PCl3/AlCl3. A New One-Pot Synthesis of Phenazines.. ChemInform, 2003, 34, no.	0.0	0
128	Efficient One-Pot Synthesis of Secondary Cyclic Phosphanes with Easy Regeneration of the Phosphorus-Donor Reagent Used.. ChemInform, 2004, 35, no.	0.0	0
129	Regioselectivity in the Addition of Vinylmagnesium Bromide to Heteroarylic Ketones: C-versus O-Alkylation.. ChemInform, 2005, 36, no.	0.0	0
130	1,1â€™,1â€™â€™-(2â€™,4â€™-Dinitro-[1,1â€™-biphenyl]-2,4,6-triyl)tripiperidine. MolBank, 2020, 2020, M1154.	0.5	0
131	3,5-Dimethoxy-2-[(4-methoxyphenyl)diazenyl]phenol. MolBank, 2020, 2020, M1152.	0.5	0
132	2,9-Dimethyl-11-(3-pentadecylphenoxy)dibenzo[c,f][1,2,5]dithiaphosphepine 11-oxide. MolBank, 2020, 2020, M1109.	0.5	0
133	Electron Ionization Induced Fragmentation of some 3-Aroylamino-5-Methyl-1,2,4- Oxadiazoles and 3-Acetylamino-5-Aryl-1,2,4-Oxadiazoles. Current Organic Chemistry, 2017, 21, .	1.6	0
134	FIGHT AGAINST PERSISTENT ORGANOCHLORINATED POLLUTANTS: DISAPPEARANCE IN PRESENCE OF MICROORGANISMS. Environmental Engineering and Management Journal, 2018, 17, 2297-2306.	0.6	0
135	4,6-Dichloro-5-Nitrobenzofuroxan: Different Polymorphisms and DFT Investigation of Its Reactivity with Nucleophiles. International Journal of Molecular Sciences, 2021, 22, 13460.	4.1	0