

Gordon W Gribble

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6019495/gordon-w-gribble-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

271
papers

7,907
citations

41
h-index

85
g-index

290
ext. papers

8,512
ext. citations

3.7
avg, IF

6.53
L-index

#	Paper	IF	Citations
271	Recent developments in indole ring synthesis methodology and applications. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000 , 1045-1075		809
270	Naturally Occurring Organohalogen Compounds. <i>Accounts of Chemical Research</i> , 1998 , 31, 141-152	24.3	470
269	The diversity of naturally produced organohalogens. <i>Chemosphere</i> , 2003 , 52, 289-97	8.4	406
268	The diversity of naturally occurring organobromine compounds. <i>Chemical Society Reviews</i> , 1999 , 28, 335-346	5.1	309
267	Trifluoromethylation of aryl and heteroaryl halides. <i>Tetrahedron</i> , 2011 , 67, 2161-2195	2.4	280
266	Naturally Occurring Organohalogen Compounds--A Survey. <i>Journal of Natural Products</i> , 1992 , 55, 1353-1395	4.9	247
265	New synthetic triterpenoids: potent agents for prevention and treatment of tissue injury caused by inflammatory and oxidative stress. <i>Journal of Natural Products</i> , 2011 , 74, 537-45	4.9	246
264	Natural Organohalogens: A New Frontier for Medicinal Agents?. <i>Journal of Chemical Education</i> , 2004 , 81, 1441	2.4	207
263	Synthetic oleanane and ursane triterpenoids with modified rings A and C: a series of highly active inhibitors of nitric oxide production in mouse macrophages. <i>Journal of Medicinal Chemistry</i> , 2000 , 43, 4233-46	8.3	201
262	The natural production of organobromine compounds. <i>Environmental Science and Pollution Research</i> , 2000 , 7, 37-47	5.1	190
261	Design and synthesis of 2-cyano-3,12-dioxolean-1,9-dien-28-oic acid, a novel and highly active inhibitor of nitric oxide production in mouse macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998 , 8, 2711-4	2.9	167
260	A convenient synthesis of 3-acylindoles via Friedel Crafts acylation of 1-(phenylsulfonyl)indole. A new route to pyridocarbazole-5,11-quinones and ellipticine. <i>Journal of Organic Chemistry</i> , 1985 , 50, 5451-5457	4.2	162
259	Metal-catalyzed amidation. <i>Tetrahedron</i> , 2012 , 68, 9867-9923	2.4	158
258	Generation and reactions of 3-lithio-1-(phenylsulfonyl)indole. <i>Journal of Organic Chemistry</i> , 1982 , 47, 757-761	4.2	155
257	Biological Activity of Recently Discovered Halogenated Marine Natural Products. <i>Marine Drugs</i> , 2015 , 13, 4044-136	6	153
256	The natural production of chlorinated compounds. <i>Environmental Science & Technology</i> , 1994 , 28, 310A-9A	10.3	153
255	SODIUM BOROHYDRIDE IN CARBOXYLIC ACID MEDIA. A REVIEW OF THE SYNTHETIC UTILITY OF ACYLOXYBOROHYDRIDES. <i>Organic Preparations and Procedures International</i> , 1985 , 17, 317-384	1.1	133

254	The synthetic triterpenoids CDDO-methyl ester and CDDO-ethyl amide prevent lung cancer induced by vinyl carbamate in A/J mice. <i>Cancer Research</i> , 2007 , 67, 2414-9	10.1	128
253	A novel dicyanotriterpenoid, 2-cyano-3,12-dioxooleana-1,9(11)-dien-28-onitrile, active at picomolar concentrations for inhibition of nitric oxide production. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002 , 12, 1027-30	2.9	127
252	Novel synthetic oleanane and ursane triterpenoids with various enone functionalities in ring A as inhibitors of nitric oxide production in mouse macrophages. <i>Journal of Medicinal Chemistry</i> , 2000 , 43, 1866-77	8.3	105
251	The synthetic triterpenoid CDDO-Imidazolide suppresses STAT phosphorylation and induces apoptosis in myeloma and lung cancer cells. <i>Clinical Cancer Research</i> , 2006 , 12, 4288-93	12.9	101
250	Studies on the reactivity of CDDO, a promising new chemopreventive and chemotherapeutic agent: implications for a molecular mechanism of action. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005 , 15, 2215-9	2.9	96
249	A recent survey of naturally occurring organohalogen compounds. <i>Environmental Chemistry</i> , 2015 , 12, 396	3.2	80
248	New enone derivatives of oleanolic acid and ursolic acid as inhibitors of nitric oxide production in mouse macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997 , 7, 1623-1628	2.9	75
247	Structure and synthesis of the natural heptachloro-1'-methyl-1,2'-bipyrrole (Q1). <i>Angewandte Chemie - International Edition</i> , 2002 , 41, 1740-3	16.4	75
246	Carbon-13 Fourier transform nuclear magnetic resonance spectroscopy of indolo[2,3-a]quinolizidines. Specific deuteration and relaxation methods in structure assignments. <i>Journal of Organic Chemistry</i> , 1975 , 40, 3720-3725	4.2	71
245	Syntheses and Diels-Alder cycloaddition reactions of 4H-furo[3,4-b]indoles. A regioselective Diels-Alder synthesis of ellipticine. <i>Journal of Organic Chemistry</i> , 1992 , 57, 5878-5891	4.2	69
244	Synthesis of 2-nitroindoles via the Sundberg indole synthesis. <i>Tetrahedron Letters</i> , 1997 , 38, 5603-5606	2	67
243	Diels-Alder reactions of 2- and 3-nitroindoles. A simple hydroxycarbazole synthesis. <i>Tetrahedron Letters</i> , 2001 , 42, 4783-4785	2	63
242	1,3-Dipolar cycloaddition of 2- and 3-nitroindoles with azomethine ylides. A new approach to pyrrolo[3,4-b]indoles. <i>Tetrahedron Letters</i> , 2007 , 48, 1313-1316	2	62
241	Regioselective 1,3-Dipolar Cycloaddition Reactions of Unsymmetrical M̄chones (1,3-Oxazolium-5-olates) with 2- and 3-Nitroindoles. A New Synthesis of Pyrrolo[3,4-b]indoles. <i>Tetrahedron</i> , 2000 , 56, 10133-10140	2.4	61
240	Reactions of Sodium Borohydride in Acidic Media; VII. Reduction of Diaryl Ketones in Trifluoroacetic Acid. <i>Synthesis</i> , 1978 , 1978, 763-765	2.9	59
239	Recently Discovered Naturally Occurring Heterocyclic Organohalogen Compounds. <i>Heterocycles</i> , 2012 , 84, 157	0.8	57
238	2016 ,		56
237	Design, synthesis, and biological evaluation of biotin conjugates of 2-cyano-3,12-dioxooleana-1,9(11)-dien-28-oic acid for the isolation of the protein targets. <i>Journal of Medicinal Chemistry</i> , 2004 , 47, 4923-32	8.3	51

236	Synthesis and identification of two halogenated bipyrrroles present in seabird eggs. <i>Chemical Communications</i> , 1999 , 2195-2196	5.8	50
235	Synthesis of 1-(Phenylsulfonyl)indol-3-yl Trifluoromethanesulfonate. <i>Heterocycles</i> , 1990 , 30, 627	0.8	49
234	Natural Organohalogens: Many More Than You Think!. <i>Journal of Chemical Education</i> , 1994 , 71, 907	2.4	47
233	Conformational requirements for the existence of Bohlmann bands in the infrared spectra of indolo [2,3-a]quinolizidines. I. Cis- and trans-2-tert-Butyl derivatives. <i>Journal of Organic Chemistry</i> , 1973 , 38, 2831-2834	4.2	44
232	Occurrence of halogenated alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2012 , 71, 1-165	4.8	43
231	An abnormal Barton-Zard reaction leading to the pyrrolo[2,3-b]indole ring system. <i>Chemical Communications</i> , 1996 , 1909-1910	5.8	42
230	What controls regiochemistry in 1,3-dipolar cycloadditions of α -chthonones with nitrostyrenes?. <i>Organic Letters</i> , 2013 , 15, 5218-21	6.2	41
229	New Syntheses of Pyrrolo[3,4-b]indoles, Benzo[b]furo[2,3-c]pyrroles, and Benzo[b]thieno[2,3-c]pyrroles. Utilizing the Reaction of α -chthonones (1,3-Oxazolium-5-olates) with Nitroheterocycles. <i>Synlett</i> , 1998 , 1998, 1061-1062	2.2	41
228	Nucleophilic addition reactions of 2-nitro-1-(phenylsulfonyl)indole. A new synthesis of 3-substituted-2-nitroindoles. <i>Tetrahedron Letters</i> , 1999 , 40, 7615-7619	2	40
227	Synthesis of beta-Boswellic acid analogues with a carboxyl group at C-17 isolated from the bark of <i>Schefflera octophylla</i> . <i>Journal of Organic Chemistry</i> , 2000 , 65, 6278-82	4.2	38
226	Synthetic Approaches to Indolo[2,3-a]carbazole alkaloids. Syntheses of arcyriaflavin A and AT2433-B aglycone. <i>Tetrahedron</i> , 1992 , 48, 8869-8880	2.4	38
225	Design of anti-parasitic and anti-fungal hydroxy-naphthoquinones that are less susceptible to drug resistance. <i>Molecular and Biochemical Parasitology</i> , 2011 , 177, 12-9	1.9	36
224	Platforms and networks in triterpenoid pharmacology. <i>Drug Development Research</i> , 2007 , 68, 174-182	5.1	35
223	Palladium-Catalyzed Coupling of 3-Indolyl Triflate. Syntheses of 3-Vinyl and 3-Alkynylindoles. <i>Synthetic Communications</i> , 1992 , 22, 2129-2141	1.7	35
222	A convenient generation of 2,3-naphthalene. Linear annulation of naphthalene and a new naphthacene synthesis. <i>Journal of Organic Chemistry</i> , 1983 , 48, 2364-2366	4.2	33
221	Syntheses of polybrominated indoles from the red alga <i>Laurencia brongniartii</i> and the brittle star <i>Ophiocoma erinaceus</i> . <i>Journal of Natural Products</i> , 2002 , 65, 748-9	4.9	32
220	A novel radical cyclization of 2-bromoindoles. Synthesis of hexahydropyrrolo[3,4-b]indoles. <i>Chemical Communications</i> , 2001 , 805-806	5.8	32
219	Fluorine deshielding in the proximity of a methyl group. An experimental and theoretical study. <i>Magnetic Resonance in Chemistry</i> , 1991 , 29, 422-432	2.1	32

218	Dichlorocarbene-induced deamination of naphthalen-1,4-imines and anthracen-9,10-imines. <i>Journal of Organic Chemistry</i> , 1981 , 46, 1025-1026	4.2	32
217	Organic structure characterization by natural-abundance nitrogen-15 nuclear magnetic resonance spectroscopy. Rauwolfia alkaloids and model compounds. <i>Journal of the American Chemical Society</i> , 1979 , 101, 1549-1553	16.4	31
216	Synthesis of N-alkyl substituted bioactive indolocarbazoles related to GB976. <i>Tetrahedron</i> , 2006 , 62, 7838-7845	2.4	30
215	Efficient and scalable synthesis of bardoxolone methyl (cddo-methyl ester). <i>Organic Letters</i> , 2013 , 15, 1622-5	6.2	29
214	Parameters determining the relative efficacy of hydroxy-naphthoquinone inhibitors of the cytochrome bc1 complex. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2007 , 1767, 319-26	4.6	29
213	An efficient synthesis of 4-(phenylsulfonyl)-4H-furo[3,4-b]indoles. <i>Journal of Organic Chemistry</i> , 2002 , 67, 1001-3	4.2	29
212	Design and synthesis of tricyclic compounds with enone functionalities in rings A and C: a novel class of highly active inhibitors of nitric oxide production in mouse macrophages. <i>Journal of Medicinal Chemistry</i> , 2002 , 45, 4801-5	8.3	29
211	Twin benzannulation of naphthalene via 1,3-, 1,6-, and 2,6-naphthodiyne synthetic equivalents. New syntheses of triphenylene, benz[a]anthracene, and naphthacene. <i>Journal of Organic Chemistry</i> , 1985 , 50, 2934-2939	4.2	29
210	[1.1.1.1.1]paracyclophane and [1.1.1.1.1.1]paracyclophane. <i>Tetrahedron Letters</i> , 1985 , 26, 6023-6026	2	28
209	Long-range proton-fluorine spin-spin coupling in bridged biphenyls. Compelling evidence for a "through-space" ("direct") mechanism. <i>Journal of the American Chemical Society</i> , 1970 , 92, 5764-5765	16.4	28
208	Twin annulation of naphthalene via a 1,5-naphthodiyne synthon. New syntheses of chrysene and dibenzo[b,k]chrysene. <i>Journal of Organic Chemistry</i> , 1983 , 48, 1682-1685	4.2	27
207	The Synthetic Versatility of Acyloxyborohydrides. <i>Organic Process Research and Development</i> , 2006 , 10, 1062-1075	3.9	26
206	A simple synthesis of 2,2'-bipyrrroles from pyrrole. <i>Tetrahedron Letters</i> , 2008 , 49, 7352-7354	2	24
205	Generation and reactions of 2,3-dilithio- N -methylindole. Synthesis of 2,3-disubstituted indoles. <i>Tetrahedron Letters</i> , 2001 , 42, 2949-2951	2	24
204	Nucleophilic amination of 2-iodo-3-nitro-1-(phenylsulfonyl)indole. <i>Tetrahedron Letters</i> , 2007 , 48, 1003-1005	2	23
203	A new synthesis of 2-nitroindoles. <i>Tetrahedron Letters</i> , 2002 , 43, 4115-4117	2	22
202	Potential DNA bis-intercalating agents: Synthesis and antitumor activity of novel, conformationally restricted bis(9-aminoacridines). <i>Journal of Heterocyclic Chemistry</i> , 1987 , 24, 1405-1408	1.9	22
201	Unexpected regioselective diels-alder cycloaddition reactions between 3-fluorobenzynes and 2-alkylfurans. <i>Tetrahedron Letters</i> , 1988 , 29, 6227-6230	2	22

200	Through-space hydrogen-fluorine and carbon-fluorine spin-spin coupling in 5-fluoro-3,3-dimethyl-1,2,3,4-tetrahydrophenanthrene. <i>Tetrahedron Letters</i> , 1985 , 26, 3779-3782	2	22
199	The Conversion of Tetrahydro- β -carbolines into 2-Acylindoles. <i>Journal of Organic Chemistry</i> , 1967 , 32, 1391-1398	4.2	22
198	Total synthesis of lycogarubin C utilizing the Kornfeld-Boger ring contraction. <i>Tetrahedron Letters</i> , 2010 , 51, 537-539	2	21
197	Intramolecular Diels-Alder Reactions of 4H-Furo[3,4-b]indoles. New Syntheses of Benzo[a]carbazoles and Benzo[c]carbazoles. <i>Synthetic Communications</i> , 1999 , 29, 729-747	1.7	20
196	Novel synthetic pyridyl analogues of CDDO-Imidazolide are useful new tools in cancer prevention. <i>Pharmacological Research</i> , 2015 , 100, 135-47	10.2	19
195	Photo-degradation of 2,4-dinitroanisole (DNAN): An emerging munitions compound. <i>Chemosphere</i> , 2017 , 167, 193-203	8.4	19
194	Synthesis of bisindolylmaleimides related to GF109203x and their efficient conversion to the bioactive indolocarbazoles. <i>Organic and Biomolecular Chemistry</i> , 2006 , 4, 3228-34	3.9	19
193	A convenient synthesis of 2-nitroindoles. <i>Tetrahedron Letters</i> , 2005 , 46, 1325-1328	2	19
192	Structure elucidation of four possible biogenic organohalogens using isotope exchange mass spectrometry. <i>Chemosphere</i> , 2002 , 46, 511-7	8.4	19
191	THE VON BRAUN REACTION BETWEEN N-t-BUTYLAMIDES AND PHOSPHORUS OXYCHLORIDE. A CONVENIENT NITRILE SYNTHESIS. <i>Organic Preparations and Procedures International</i> , 1983 , 15, 297-302	1.1	19
190	Convenient synthesis of 1,2,3,4,6,7,12,12b-octahydroindolo[2,3-a]quinolizine. <i>Journal of Organic Chemistry</i> , 1972 , 37, 1833-1835	4.2	19
189	Total synthesis of atorvastatin via a late-stage, regioselective 1,3-dipolar α -chrynone cycloaddition. <i>Tetrahedron Letters</i> , 2015 , 56, 3208-3211	2	18
188	Synthesis of 1,2- and 1,3-bipyrroles from 2- and 3-nitropyrroles. <i>Tetrahedron Letters</i> , 2008 , 49, 3545-3548		18
187	Efficient reductive acylation of 3-nitroindoles. <i>Tetrahedron Letters</i> , 2008 , 49, 1531-1533	2	18
186	Oxidative deamination of aromatic 1,4-imines. A new synthesis of polynuclear aromatic hydrocarbons. <i>Tetrahedron Letters</i> , 1976 , 17, 3673-3676	2	18
185	Triple Benzannulation of Naphthalene via a 1,3,6-Naphthotriyne Synthetic Equivalent. Synthesis of Dibenz[a,c]anthracene. <i>Journal of Organic Chemistry</i> , 2015 , 80, 11189-92	4.2	17
184	Mesoionic Ring Systems. <i>Chemistry of Heterocyclic Compounds (New York, 1951): A Series of Monographs</i> , 2003 , 681-753		17
183	Synthesis of a Masked 2,3-Diaminoindole. <i>Journal of Organic Chemistry</i> , 2016 , 81, 12478-12481	4.2	16

182	Synthesis of a dicyano abietane, a key intermediate for the anti-inflammatory agent TBE-31. <i>Organic Letters</i> , 2014 , 16, 322-4	6.2	16
181	Convenient Synthesis of Masked Aminoindoles by Indium Mediated Ont-Pot Reductive Acylation of 3- and 2-Nitroindoles. <i>Heterocycles</i> , 2006 , 70, 51	0.8	16
180	Mn(III)-based radical addition reactions of 2-nitroindole with activated CH compounds. <i>Tetrahedron Letters</i> , 2008 , 49, 6621-6623	2	15
179	Design and Synthesis of 23,24-Dinoroleanolic Acid Derivatives, Novel TriterpenoidSteroid Hybrid Molecules. <i>Journal of Organic Chemistry</i> , 1998 , 63, 4846-4849	4.2	15
178	Synthesis and reactions of 9,10-diazatetracyclo-[6.3.0.0.4,110.5,9]undecanes. <i>Journal of Heterocyclic Chemistry</i> , 1996 , 33, 719-726	1.9	15
177	Reinterpretation of long-range 1H-19F spin-spin coupling in 1,4-dihydro-1,4-epoxynaphthalenes and related systems. <i>Tetrahedron Letters</i> , 1981 , 22, 2475-2478	2	15
176	Nucleophilic Addition of Hetarylolithium Compounds to 3-Nitro-1-(phenylsulfonyl)indole: Synthesis of Tetracyclic Thieno[3,2-c]-Carbolines. <i>Heterocycles</i> , 2010 , 80, 831	0.8	14
175	The reaction of arynes with m̄chones: synthesis of isoindoles and azaisoindoles. <i>Tetrahedron Letters</i> , 2014 , 55, 2809-2812	2	13
174	An efficient synthesis of methyl 2-cyano-3,12-dioxoursol-1,9-dien-28-oate (CDDU-methyl ester): analogues, biological activities, and comparison with oleanolic acid derivatives. <i>Organic and Biomolecular Chemistry</i> , 2014 , 12, 5192-200	3.9	12
173	A convenient 1,3-dipolar cycloaddition approach to pyridylpyrroles. <i>Tetrahedron Letters</i> , 2011 , 52, 4106-4108	12	
172	Probing binding determinants in center P of the cytochrome bc(1) complex using novel hydroxy-naphthoquinones. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2010 , 1797, 38-43	4.6	12
171	Synthesis of 7-Keto-Ḡ976 (ICP-103). <i>Synthetic Communications</i> , 2005 , 35, 595-601	1.7	12
170	Mass spectroscopy of indolo[2,3-a]quinolizidines. I. Fragmentation patterns of C-3, C-4, C-6, C-7, and C-12b deuterated derivatives. <i>Journal of Organic Chemistry</i> , 1974 , 39, 1845-1850	4.2	12
169	Synthesis of a monofluoro 3-alkyl-2-hydroxy-1,4-naphthoquinone: a potential anti-malarial drug. <i>Tetrahedron Letters</i> , 2015 , 56, 6707-6710	2	11
168	Synthesis of a novel dicyano abietane analogue: a potential antiinflammatory agent. <i>Journal of Organic Chemistry</i> , 2006 , 71, 3314-6	4.2	11
167	ON THE PREPARATION OF H̄-KETOADIPIIC ACID. <i>Organic Preparations and Procedures International</i> , 1973 , 5, 55-58	1.1	11
166	Stereoselective Reduction of 1,2,3,4,6,7,12,12b-Octahydroindolo[2,3-a]quinolizine with Sodium Borohydride in Trifluoeoacetic Acid. <i>Heterocycles</i> , 1981 , 16, 2109	0.8	11
165	A new class of inhibitors of the AraC family virulence regulator Vibrio cholerae ToxT. <i>Scientific Reports</i> , 2017 , 7, 45011	4.9	10

164	First-generation structure-activity relationship studies of 2,3,4,9-tetrahydro-1H-carbazol-1-amines as CpxA phosphatase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019 , 29, 1836-1841	2.9	10
163	Synthesis and biological evaluation of amino acid methyl ester conjugates of 2-cyano-3,12-dioxooleana-1,9(11)-dien-28-oic acid against the production of nitric oxide (NO). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 532-4	2.9	10
162	Food chemistry and chemophobia. <i>Food Security</i> , 2013 , 5, 177-187	6.7	10
161	Convenient Generation of 1-Propynyllithium. One-Pot Synthesis of Acetylenic Carbinols from 1,2-Dibromopropane and Aldehydes and Ketones. <i>Synthetic Communications</i> , 1992 , 22, 2997-3002	1.7	10
160	Studies on the Preparation of 2-Indolyl Triflates and Related Compounds. <i>Synthetic Communications</i> , 1992 , 22, 2987-2995	1.7	10
159	REACTIONS OF SODIUM BOROHYDRIDE IN ACIDIC MEDIA. XIV. REDUCTIVE CLEAVAGE OF CYCLIC ACETALS AND KETALS TO HYDROXYALKYL ETHERS. <i>Organic Preparations and Procedures International</i> , 1985 , 17, 11-16	1.1	10
158	A convenient preparation of indoline. <i>Journal of Heterocyclic Chemistry</i> , 1966 , 3, 124-125	1.9	10
157	Synthesis of Heteroaryl-Substituted Pyrroles via the 1,3-Dipolar Cycloaddition of Unsymmetrical M̄chnones and Nitrovinylheterocycles. <i>Synthesis</i> , 2015 , 47, 2776-2780	2.9	9
156	A convenient Fischer indole synthesis of 2,3?-biindoles. <i>Tetrahedron Letters</i> , 2011 , 52, 2642-2644	2	9
155	Enantioseparation and absolute configuration of the atropisomers of a naturally produced hexahalogenated 1,1'-dimethyl-2,2'-bipyrrole. <i>Journal of Chromatography A</i> , 2010 , 1217, 2050-5	4.5	9
154	Chapter 3 Naturally occurring halogenated pyrroles and Indoles. <i>Progress in Heterocyclic Chemistry</i> , 2003 , 15, 58-74	0.8	9
153	Sodium Borohydride and Carboxylic Acids: A Novel Reagent Combination. <i>ACS Symposium Series</i> , 1996 , 167-200	0.4	9
152	SYNTHESES OF 2,3-DIHALO-1-(PHENYLSULFONYL)INDOLES. <i>Organic Preparations and Procedures International</i> , 1992 , 24, 649-654	1.1	9
151	Design, synthesis, and biological activity of second-generation synthetic oleanane triterpenoids. <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 6001-6005	3.9	8
150	Partial Synthesis of Krukovines A and B, Triterpene Ketones Isolated from the Brazilian Medicinal Plant <i>Maytenus krukovii</i> . <i>Journal of Natural Products</i> , 1997 , 60, 1174-1177	4.9	8
149	Reductive acylation of 2- and 3-nitropyrroles—efficient syntheses of pyrrolylamides and pyrrolylimides. <i>Tetrahedron Letters</i> , 2007 , 48, 9155-9158	2	8
148	A DIRECT LITHIATION ROUTE TO 2-ACYL-1-(PHENYLSULFONYL)INDOLES. <i>Synthetic Communications</i> , 2002 , 32, 2035-2040	1.7	8
147	SYNTHESIS OF N-SUBSTITUTED PYRROLO[3,4-b]INDOLES FROM 2,3-DIMETHYLINDOLE. <i>Synthetic Communications</i> , 2002 , 32, 2003-2008	1.7	8

146	RUTHENIUM CATALYZED OXIDATION OF HALOINDOLES TO ISATINS. <i>Organic Preparations and Procedures International</i> , 2001 , 33, 615-619	1.1	8
145	Three-component reductive alkylation of 2-hydroxy-1,4-naphthoquinones with lactols. <i>Tetrahedron Letters</i> , 2016 , 57, 864-867	2	6
144	Manganese(III)-mediated oxidative radical addition of malonates to 2-cyanoindoles. <i>Tetrahedron Letters</i> , 2013 , 54, 6142-6145	2	6
143	A SHORT SYNTHESIS OF THE NATURALLY OCCURRING 2,3,3',4,4',5,5'-HEPTACHLORO- (Q1) AND HEPTABROMO-1'-METHYL-1,2'-BIPYRROLES. <i>Organic Preparations and Procedures International</i> , 2008 , 40, 561-566	1.1	6
142	Mesoionic Oxazoles		6
141	A CONVENIENT SYNTHESIS OF 1-BENZYLINDOLES. <i>Organic Preparations and Procedures International</i> , 1982 , 14, 343-346	1.1	6
140	A CONVENIENT N-ACETYLATION OF INDOLES. <i>Organic Preparations and Procedures International</i> , 1977 , 9, 271-276	1.1	6
139	Carbon-13 fourier transform nuclear magnetic resonance spectroscopy of the alkaloid 1,2,3,4,6,7,12,12b-octahydroindolo[2,3-a]quinolizine. <i>Journal of the Chemical Society Chemical Communications</i> , 1972 , 703		6
138	Syntheses of 1-Bromo-8-methylnaphthalene and 1-Bromo-5-methylnaphthalene. <i>Journal of Organic Chemistry</i> , 2015 , 80, 5970-2	4.2	5
137	A novel class of naturally occurring halogenated pyrroles, 1,1'-dimethyl-3,3',4,4',5,5'-hexabromo-2,2'-bipyrrole, 5,5'-dichloro-1,1'-dimethyl-3,3',4,4'-tetrabromo-2,2'-bipyrrole, and 1,1'-dimethyl-3,3',4,4',5,5'-hexachloro-2,2'-bipyrrole. <i>Journal of Chemical Crystallography</i> , 2002 ,	0.5	5
136	AN EFFICIENT SYNTHESIS OF 2,3-DICYANOINDOLE. <i>Organic Preparations and Procedures International</i> , 2004 , 36, 289-292	1.1	5
135	A Practical Synthesis of (–)-Elaeocarpidine. <i>Synthetic Communications</i> , 1987 , 17, 377-383	1.7	5
134	A Modified ToxT Inhibitor Reduces <i>Vibrio cholerae</i> Virulence in Vivo. <i>Biochemistry</i> , 2018 , 57, 5609-5615	3.2	5
133	AN EFFICIENT SYNTHESIS OF TRICYCLIC COMPOUNDS, (+/-)-(4 β ,8 β ,10 α)-1,2,3,4,4a,6,7,8,8a,9,10,10a-DODECAHYDRO-1,1,4a-TRIMETHYL-2-OXOPHENANTHRENE-3-CARBOXYLIC ACID, ITS METHYL ESTER, AND (+/-)-(4 β ,8 β ,10 α)-3,4,4a,6,7,8,8a,9,10,10a-DECAHYDRO-8a-HYDROXYMETHYL-1,1,4a-TRIMETHYLPHENANTHRENE-3-CARBOXYLIC ACID. <i>Journal of Chemical Crystallography</i> , 2002 ,	1.1	4
132	Struktur und Synthese des Naturstoffs Heptachlor-1'-methyl-1,2'-bipyrrol (Q1). <i>Angewandte Chemie</i> , 2002 , 114, 1814-1817	3.6	4
131	Structures of Three New (Phenylsulfonyl)Indole Derivatives. <i>Journal of Chemical Crystallography</i> , 2010 , 40, 40-47	0.5	3
130	Convenient Synthesis of Bis(3-indolyl)-acetylene via Sonogashira Coupling. <i>Synthetic Communications</i> , 2007 , 37, 829-837	1.7	3
129	Convenient Synthesis of N,N'-bis-protected-3,3'-diiodo-2,2'-biindoles. <i>Synthetic Communications</i> , 2006 , 36, 3487-3492	1.7	3

128	Synthesis and Reactions of Nitroindoles. <i>Progress in Heterocyclic Chemistry</i> , 2020 , 31, 83-117	0.8	3
127	A new approach to the pyrrolo[3,4-b]indole ring system. <i>Arkivoc</i> , 2018 , 2018, 140-149	0.9	3
126	Synthesis, Crystal Structures, Density Functional Theory (DFT) Calculations and Molecular Orbital Calculations of Three New Derivatives of 1-(phenylsulfonyl)indole. <i>Journal of Chemical Crystallography</i> , 2017 , 47, 10-21	0.5	2
125	Synthesis of 7-Oxo-1,2,3,4,6,7,12,12b-octahydroindolo[2,3-a]quinolizine. <i>Journal of Heterocyclic Chemistry</i> , 2018 , 55, 2168-2171	1.9	2
124	Synthesis of a furano abietane cyano enone—a new scaffold for biological exploration. <i>Tetrahedron Letters</i> , 2014 , 55, 4636-4638	2	2
123	Isolation and structure determination of the cembranoid eunicin from a new genus of octocoral, <i>Pseudoplexaura</i> . <i>Natural Product Research</i> , 2008 , 22, 440-7	2.3	2
122	Synthesis of a Novel N-Nitroalkyl Bisindolylmaleimide. <i>Synthetic Communications</i> , 2007 , 37, 1879-1886	1.7	2
121	Chapter 2 Pyrroles. <i>Tetrahedron Organic Chemistry Series</i> , 2007 , 26, 37-79		2
120	AN EFFICIENT SYNTHESIS OF 1,3-DIMETHYL-4-(PHENYLSULFONYL)-4H-FURO[3,4-b]INDOLE. <i>Organic Preparations and Procedures International</i> , 2002 , 34, 543-545	1.1	2
119	The Generation of Indole-2,3-quinodimethanes from the Deamination of 1,2,3,4-Tetrahydropyrrolo[3,4-]indoles. <i>Molecules</i> , 2020 , 25,	4.8	2
118	A Simple Synthesis of Phenanthrene. <i>Organic Preparations and Procedures International</i> , 2020 , 52, 166-169	1	1
117	Butin Indole Synthesis 2016 , 313-316		1
116	The Graebe-Ullmann Carbazole-Carboline Synthesis 2016 , 424-434		1
115	Copper-Catalyzed Indole Synthesis 2016 , 575-587		1
114	Methyl 1-benzyl-5-methyl-2,4-diphenyl-1H-pyrrole-3-carboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014 , 70, o338-9		1
113	Synthesis, Crystal Structures, and DFT Calculations of Three New Cyano(phenylsulfonyl)indoles and a Key Synthetic Precursor Compound. <i>Crystals</i> , 2015 , 5, 376-393	2.3	1
112	2,3-Diiodo-1-(phenylsulfonyl)-1H-indole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, o671-o672		1
111	A CONVENIENT PREPARATION OF 1-BROMO-2-FLUORONAPHTHALENE. <i>Organic Preparations and Procedures International</i> , 1981 , 13, 349-352	1.1	1

110	Oxidative Cyclization 2016 , 381-381		1
109	Indoline Dehydrogenation 2016 , 539-552		1
108	A Convenient Synthesis of 3-Butenylamine. <i>Organic Preparations and Procedures International</i> , 2018 , 50, 575-577	1.1	1
107	The Synthesis of (-)-1,2,3,4,6,7,12,12b-Octahydroindolo[2,3-a]quinolizine from Tryptophan and Dihydropyran. <i>Organic Preparations and Procedures International</i> , 2018 , 50, 449-453	1.1	1
106	Synthesis of 6-Oxo-1,2,3,4,6,7,12,12b-octahydroindolo[2,3-a]quinolizine. <i>Journal of Heterocyclic Chemistry</i> , 2018 , 55, 1048-1052	1.9	0
105	Structure and Biosynthesis of Halogenated Alkaloids 591-618		0
104	SIMPLE RE-USABLE AMPULES FOR MICRO-REACTIONS. <i>Organic Preparations and Procedures International</i> , 1974 , 6, 45-47	1.1	0
103	Indolines to Indoles by Functionalized Elimination 2016 , 553-557		0
102	Leimgruber-Batcho Indole Synthesis 2016 , 338-348		0
101	Fischer Indole Synthesis 2016 , 41-115		0
100	Bischler Indole Synthesis 2016 , 249-259		0
99	Hemetsberger Indole Synthesis 2016 , 287-295		0
98	Kihara Indole Synthesis 2016 , 186-187		
97	Bailey-Liebeskind-O'Shea Indoline-Indole Synthesis 2016 , 213-218		
96	Iwao Indole Synthesis 2016 , 307-308		
95	Miscellaneous Electrophilic Cyclizations 2016 , 317-321		
94	Neitzescu o,p-Dinitrostyrene Reductive Cyclization 2016 , 325-331		
93	Reissert Indole Synthesis 2016 , 332-337		

- 92 Knlker Carbazole Synthesis **2016**, 391-395
- 91 The Murphy Indole Synthesis **2016**, 412-413
- 90 Photochemical Synthesis of Indoles and Carbazoles **2016**, 468-482
- 89 Miscellaneous Sigmatropic Rearrangements **2016**, 139-143
- 88 Miscellaneous Oxidative Cyclizations **2016**, 396-402
- 87 Other Tin-Mediated Indole Syntheses **2016**, 409-411
- 86 Indoles via Arynes **2016**, 528-536
- 85 Palladium-Catalyzed Indole Ring Synthesis **2016**, 611-614
- 84 Palladium-Catalyzed Indole Ring Synthesis **2016**, 619-622
- 83 Rhodium-Catalyzed Indole Ring Synthesis **2016**, 632-639
- 82 Miscellaneous Nucleophilic Cyclizations that Form the Indole Ring **2016**, 230-243
- 81 Knochel Indole Synthesis **2016**, 299-300
- 80 Pschorr-Hoppe Indole Synthesis **2016**, 349-353
- 79 Rawal Indole Synthesis **2016**, 361-362
- 78 Palladium-Catalyzed Indole Ring Synthesis **2016**, 615-618
- 77 Madelung Indole Synthesis **2016**, 147-155
- 76 Nickel-, Cobalt-, and Molybdenum-Catalyzed Indole Ring Syntheses **2016**, 660-662
- 75 3-Nitro-1-(phenylsulfonyl)-1H-indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o1829-o1831

- 74 2-Nitro-1-(phenylsulfonyl)-1H-indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o2628-o2629
- 73 2-Isopropyl-4-(phenylsulfonyl)-1,2,3,4-tetrahydropyrrolo[3,4-b]indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o3408-o3408
- 72 2-tert-Butyl-4-(phenylsulfonyl)-1,2,3,4-tetrahydropyrrolo[3,4-b]indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o3409-o3409
- 71 2-Benzyl-4-(phenylsulfonyl)-1,2,3,4-tetrahydropyrrolo[3,4-b]indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o3410-o3410
- 70 2-(4-Methoxybenzyl)-4-(phenylsulfonyl)-1,2,3,4-tetrahydropyrrolo[3,4-b]indole. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o3411-o3411
- 69 Recent discoveries of naturally occurring halogenated nitrogen heterocycles. *Progress in Heterocyclic Chemistry*, **2021**, 33, 1-26 0.8
- 68 4-Fluoro-5-methylacridine: In Search of Long-Range Lone-Pair Mediated H-F and C-F Spin-Spin Coupling. *Organic Preparations and Procedures International*, **2021**, 53, 100-104 1.1
- 67 A Simple Synthesis of a Pillar[n]arene Building Block [1,4-bis(4-Bromobenzyl)benzene] *Organic Preparations and Procedures International*, **2021**, 53, 422-425 1.1
- 66 Couture Indole Synthesis **2016**, 174-175
- 65 Wender Indole Synthesis **2016**, 176-180
- 64 Smith Indole Synthesis **2016**, 181-185
- 63 Engler-Kita Indole Synthesis **2016**, 206-212
- 62 Saegusa Indole Synthesis **2016**, 221-227
- 61 Ichikawa Indole Synthesis **2016**, 228-229
- 60 Cadogan-Bundberg Indole Synthesis **2016**, 266-277
- 59 Gassman Indole Synthesis **2016**, 116-120
- 58 The Baeyer-Jackson Indole Synthesis and Miscellaneous Reductive Cyclization Indole Syntheses **2016**, 363-380
- 57 Watanabe Indole Synthesis **2016**, 383-390

- 56 Thyagarajan Indole Synthesis **2016**, 131-136
- 55 Miscellaneous Radical-Promoted Indole Syntheses **2016**, 414-423
- 54 Dipolar Cycloaddition, Anionic, and Electrocyclization Reactions **2016**, 483-492
- 53 Palladium-Catalyzed Cyclization of Pyrroles **2016**, 503-505
- 52 Julia Indole Synthesis **2016**, 137-138
- 51 Cycloaddition Syntheses from Vinyl Pyrroles **2016**, 506-511
- 50 Electrocyclization of Pyrroles **2016**, 512-516
- 49 Indolines from Oxindoles, Isatins, and Indoxyls **2016**, 558-572
- 48 Palladium-Catalyzed Indole Ring Synthesis **2016**, 588-591
- 47 Palladium-Catalyzed Indole Ring Synthesis **2016**, 604-606
- 46 Palladium-Catalyzed Indole Ring Synthesis **2016**, 607-610
- 45 Ruthenium-Catalyzed Indole Ring Synthesis **2016**, 645-647
- 44 Mercury- and Chromium-Catalyzed Indole Ring Syntheses **2016**, 663-665
- 43 Miscellaneous Metal-Catalyzed Indole Ring Syntheses **2016**, 666-668
- 42 Wittig-Madelung Indole Synthesis **2016**, 156-164
- 41 Sigmatropic Rearrangements **2016**, 39-39
- 40 Metal-Catalyzed Indole Synthesis **2016**, 573-573
- 39 Nucleophilic Cyclization **2016**, 145-145

- 38 Electrophilic Cyclization **2016**, 247-247
- 37 Reductive Cyclization **2016**, 323-323
- 36 Cycloaddition and Electrocyclization **2016**, 435-435
- 35 Indoles from Indolines **2016**, 537-537
- 34 Magnus Indole Synthesis **2016**, 310-310
- 33 Miscellaneous Indole Ring Syntheses **2016**, 671-675
- 32 Palladium-Catalyzed Indole Ring Synthesis **2016**, 597-599
- 31 Wright Indoline Synthesis **2016**, 219-220
- 30 Nitrene Cyclization **2016**, 264-265
- 29 Hewson Indole Synthesis **2016**, 309-309
- 28 Młosza Indole Synthesis **2016**, 354-360
- 27 Diels-Alder Cycloaddition **2016**, 437-463
- 26 Plieninger Indole Synthesis **2016**, 464-467
- 25 Indoles from Pyrrolo-2,3-Quinodimethanes **2016**, 517-519
- 24 Palladium-Catalyzed Indole Ring Synthesis **2016**, 623-631
- 23 Platinum-Catalyzed Indole Ring Synthesis **2016**, 648-650
- 22 Sundberg Indole Synthesis **2016**, 278-286
- 21 Taber Indole Synthesis **2016**, 296-298

- 20 Palladium-Catalyzed Indole Ring Synthesis **2016**, 600-603
- 19 Radical Cyclization **2016**, 403-403
- 18 Quignier Azacarbazole Synthesis **2016**, 304-306
- 17 Feldman Indole Synthesis **2016**, 311-312
- 16 Fukuyama Indole Synthesis **2016**, 405-408
- 15 Miscellaneous Indole Syntheses from Pyrroles **2016**, 525-527
- 14 Palladium-Catalyzed Indole Ring Synthesis **2016**, 592-596
- 13 Indoles from Pyrroles **2016**, 493-493
- 12 Jones-Schmid Indole Synthesis **2016**, 165-173
- 11 Nenitzescu 5-Hydroxyindole Synthesis **2016**, 188-205
- 10 Sugawara Indole Synthesis **2016**, 244-245
- 9 The Nordlander Indole Synthesis **2016**, 260-263
- 8 Tüber Carbazole Synthesis **2016**, 301-303
- 7 Bartoli Indole Synthesis **2016**, 121-130
- 6 Electrophilic Cyclization of Pyrrole **2016**, 495-502
- 5 Indoles via Dehydrogenation of Pyrroles **2016**, 520-524
- 4 Gold-Catalyzed Indole Ring Synthesis **2016**, 640-644
- 3 Silver- and Zinc-Catalyzed Indole Ring Synthesis **2016**, 651-654

2 Iron-, Iridium-, and Indium-Catalyzed Indole Ring Syntheses **2016**, 655-659

1 Short Synthesis of 2-oxo-1,2,3,4,6,7,12,12b-Octahydroindolo[2,3-a]quinolizine. *Organic Preparations and Procedures International*, **2018**, 50, 509-511

1.1