

Vicente J. ArÃ¡n

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	5-Nitroindazole derivatives as potential therapeutic alternatives against <i>Acanthamoeba castellanii</i> . <i>Acta Tropica</i> , 2022, 232, 106538.	2.0	2
2	Promising hit compounds against resistant trichomoniasis: Synthesis and antiparasitic activity of 3-(1%-aminoalkoxy)-1-benzyl-5-nitroindazoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 37, 127843.	2.2	5
3	Activity profile of two 5-nitroindazole derivatives over the moderately drug-resistant <i>Trypanosoma cruzi</i> Y strain (DTU TcII): <i>in vitro</i> and <i>in vivo</i> studies. <i>Parasitology</i> , 2020, 147, 1216-1228.	1.5	3
4	Antimalarial Quinoline Drugs Inhibit Î^2 -Hematin and Increase Free Hemin Catalyzing Peroxidative Reactions and Inhibition of Cysteine Proteases. <i>Scientific Reports</i> , 2019, 9, 15398.	3.3	62
5	<i>In vitro</i> assessment of 3-alkoxy-5-nitroindazole-derived ethylamines and related compounds as potential antileishmanial drugs. <i>Bioorganic Chemistry</i> , 2019, 92, 103274.	4.1	4
6	Antichagasic, Leishmanicidal, and Trichomonacidal Activity of 2-(Benzyl(5-nitroindazole)ethyl)amines. <i>ChemMedChem</i> , 2018, 13, 1246-1259.	3.2	15
7	Experimental models in Chagas disease: a review of the methodologies applied for screening compounds against <i>Trypanosoma cruzi</i> . <i>Parasitology Research</i> , 2018, 117, 3367-3380.	1.6	16
8	Synthesis and Biological <i>in vitro</i> and <i>in vivo</i> Evaluation of 2-(5-Nitroindazol-1-yl)ethylamines and Related Compounds as Potential Therapeutic Alternatives for Chagas Disease. <i>ChemMedChem</i> , 2018, 13, 2104-2118.	3.2	14
9	Identification, occurrence and activity of quinazoline alkaloids in <i>Peganum harmala</i> . <i>Food and Chemical Toxicology</i> , 2017, 103, 261-269.	3.6	31
10	Simple dialkyl pyrazole-3,5-dicarboxylates show <i>in vitro</i> and <i>in vivo</i> activity against disease-causing trypanosomatids. <i>Parasitology</i> , 2017, 144, 1133-1143.	1.5	13
11	<i>Dry</i> selection and <i>wet</i> evaluation for the <i>rational</i> discovery of new anthelmintics. <i>Molecular Physics</i> , 2017, 115, 2300-2313.	1.7	2
12	<i>Limonium ilergabonum</i> (Plumbaginaceae), a new species from northeastern Iberian Peninsula. <i>Phytotaxa</i> , 2017, 331, 199.	0.3	1
13	Activity of 2-benzyl-1-(2-hydroxyethyl)-5-nitroindazolin-3-one on <i>Trypanosoma cruzi</i> Bloodstream Trypomastigotes (Y strain): <i>In Vitro</i> and <i>In Vivo</i> Studies. <i>Proceedings (mdpi)</i> , 2017, 1, .	0.2	1
14	Biological approaches to characterize the mode of action of two 5-nitroindazolinone prototypes on <i>Trypanosoma cruzi</i> bloodstream trypomastigotes. <i>Parasitology</i> , 2016, 143, 1469-1478.	1.5	7
15	<i>In vitro</i> trichomonacidal activity and preliminary <i>in silico</i> chemometric studies of 5-nitroindazolin-3-one and 3-alkoxy-5-nitroindazole derivatives. <i>Parasitology</i> , 2016, 143, 34-40.	1.5	5
16	Antichagasic and trichomonacidal activity of 1-substituted 2-benzyl-5-nitroindazolin-3-ones and 3-alkoxy-2-benzyl-5-nitro-2H-indazoles. <i>European Journal of Medicinal Chemistry</i> , 2016, 115, 295-310.	5.5	29
17	A new type of quinoxalinone derivatives affects viability, invasion, and intracellular growth of <i>Toxoplasma gondii</i> tachyzoites <i>in vitro</i> . <i>Parasitology Research</i> , 2016, 115, 2081-2096.	1.6	11
18	Exploring the potential activity spectrum of two 5-nitroindazolinone prototypes on different <i>Trypanosoma cruzi</i> strains. <i>Parasitology Open</i> , 2015, 1, .	0.9	9

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19	Novel solid dispersions of benzimidazole: Preparation, dissolution profile and biological evaluation as alternative antichagasic drug delivery system. <i>Experimental Parasitology</i> , 2015, 149, 84-91.	1.2	30
20	In vitro leishmanicidal activity of 1,3-disubstituted 5-nitroindazoles. <i>Acta Tropica</i> , 2015, 148, 170-178.	2.0	15
21	Synthesis and in vitro and in vivo biological evaluation of substituted nitroquinoxalin-2-ones and 2,3-diones as novel trichomonacidal agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 94, 276-283.	5.5	11
22	In silico Antibacterial Activity Modeling Based on the TOMOCOMD-CARDD Approach. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	16
23	Further insights into biological evaluation of new anti- <i>Trypanosoma cruzi</i> 5-nitroindazoles. <i>Parasitology Research</i> , 2014, 113, 1049-1056.	1.6	17
24	Cannabinoid agonists showing BuChE inhibition as potential therapeutic agents for Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2014, 73, 56-72.	5.5	43
25	A sequential procedure for rapid and accurate identification of putative trichomonacidal agents. <i>Journal of Microbiological Methods</i> , 2014, 105, 162-167.	1.6	8
26	Antiprotozoan lead discovery by aligning dry and wet screening: Prediction, synthesis, and biological assay of novel quinoxalinones. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 1568-1585.	3.0	11
27	New perspectives on the synthesis and antichagasic activity of 3-alkoxy-1-alkyl-5-nitroindazoles. <i>European Journal of Medicinal Chemistry</i> , 2014, 74, 124-134.	5.5	22
28	Development of novel benzimidazole formulations: Physicochemical characterization and in vivo evaluation on parasitemia reduction in Chagas disease. <i>International Journal of Pharmaceutics</i> , 2014, 472, 110-117.	5.2	30
29	Determination of internal transcribed spacer regions (ITS) in <i>Trichomonas vaginalis</i> isolates and differentiation among <i>Trichomonas</i> species. <i>Parasitology International</i> , 2014, 63, 427-431.	1.3	8
30	In vivo genotoxicity and cytotoxicity assessment of a novel quinoxalinone with trichomonacide activity. <i>Journal of Applied Toxicology</i> , 2013, 33, 1493-1499.	2.8	5
31	Indazoles: a new top seed structure in the search of efficient drugs against <i>Trypanosoma cruzi</i> . <i>Future Medicinal Chemistry</i> , 2013, 5, 1843-1859.	2.3	19
32	Biological assay of a novel quinoxalinone with antimalarial efficacy on <i>Plasmodium yoelii yoelii</i> . <i>Parasitology Research</i> , 2013, 112, 1523-1527.	1.6	14
33	<i>Juncus fernandez-carvajalia</i> esp. nov. (Juncaceae) from Castilla-La Mancha, central Spain. <i>Nordic Journal of Botany</i> , 2013, 31, 190-193.	0.5	2
34	Synthesis, biological evaluation and chemometric analysis of indazole derivatives. 1,2-Disubstituted 5-nitroindazolinones, new prototypes of antichagasic drug. <i>European Journal of Medicinal Chemistry</i> , 2012, 58, 214-227.	5.5	45
35	Biological and chemical study of fused tri- and tetracyclic indazoles and analogues with important antiparasitic activity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2012, 95, 670-678.	3.9	12
36	Discovery of nitroheterocycles active against African trypanosomes. In vitro screening and preliminary SAR studies. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4506-4516.	2.2	16

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37	Antileishmanial, antitrypanosomal, and cytotoxic screening of ethnopharmacologically selected Peruvian plants. <i>Parasitology Research</i> , 2012, 110, 1381-1392.	1.6	66
38	Hydrogen-Bond-Mediated Self-Assembly of 26-Membered Diaza Tetraester Crowns of 3,5-Disubstituted 1 <i>H</i> -Pyrazole. Dimerization Study in the Solid State and in CDCl ₃ Solution. <i>Journal of Organic Chemistry</i> , 2011, 76, 8223-8231.	3.2	5
39	Discovery of novel anti-inflammatory drug-like compounds by aligning in silico and in vivo screening: The nitroindazolinone chemotype. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5736-5753.	5.5	39
40	Ligand-based discovery of novel trypanosomicidal drug-like compounds: In silico identification and experimental support. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 3324-3330.	5.5	19
41	ESR, electrochemical, molecular modeling and biological evaluation of 4-substituted and 1,4-disubstituted 7-nitroquinoxalin-2-ones as potential anti-Trypanosoma cruzi agents. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 78, 1004-1012.	3.9	19
42	ESR and electrochemical study of 1,2-disubstituted 5-nitroindazolin-3-ones and 2-substituted 3-alkoxy-5-nitro-2H-indazoles: Reactivity and free radical production capacity in the presence of biological systems. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 75, 375-380.	3.9	13
43	Î ² -Carboline alkaloids in Peganum harmala and inhibition of human monoamine oxidase (MAO). <i>Food and Chemical Toxicology</i> , 2010, 48, 839-845.	3.6	281
44	X-ray Diffraction, Solution Structure, and Computational Studies on Derivatives of (3- <i>sec</i> -Butyl-2,3-dihydro-1 <i>H</i> -isoquinolin-4-ylidene)acetic Acid: Compounds with Activity as Calpain Inhibitors. <i>Journal of Organic Chemistry</i> , 2010, 75, 342-352.	3.2	5
45	Selective electrochemical discrimination between dopamine and phenethylamine-derived psychotropic drugs using electrodes modified with an acyclic receptor containing two terminal 3-alkoxy-5-nitroindazole rings. <i>Analyst</i> , 2010, 135, 1449.	3.5	13
46	ESR, ELECTROCHEMICAL AND ORAC STUDIES OF NITRO COMPOUNDS WITH POTENTIAL ANTIPROTOZOAL ACTIVITY. <i>Journal of the Chilean Chemical Society</i> , 2010, 55, .	1.2	10
47	Synthesis and Evaluation of 1,1'-Hydrocarbylenebis(indazol-3-yls) as Potential Antimalarial Drugs. <i>ChemMedChem</i> , 2009, 4, 78-87.	3.2	17
48	In vitro and in vivo antitrypanosomatid activity of 5-nitroindazoles. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1034-1040.	5.5	41
49	Discovery of Novel Trichomonacids Using LDA-Driven QSAR Models and Bond-Based Bilinear Indices as Molecular Descriptors. <i>QSAR and Combinatorial Science</i> , 2009, 28, 9-26.	1.4	14
50	Study of 5-nitroindazoles' anti-Trypanosoma cruzi mode of action: Electrochemical behaviour and ESR spectroscopic studies. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1545-1553.	5.5	44
51	Molecular encapsulation of 5-nitroindazole derivatives in 2,6-dimethyl-Î ² -cyclodextrin: Electrochemical and spectroscopic studies. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4604-4611.	3.0	17
52	New potent 5-nitroindazole derivatives as inhibitors of Trypanosoma cruzi growth: Synthesis, biological evaluation, and mechanism of action studies. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 8186-8196.	3.0	41
53	Nitroindazole compounds inhibit the oxidative activation of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) neurotoxin to neurotoxic pyridinium cations by human monoamine oxidase (MAO). <i>Free Radical Research</i> , 2009, 43, 975-984.	3.3	16
54	Studies on calpain inhibitors. Synthesis of partially reduced isoquinoline-1-thione derivatives and conversion to functionalized 1-chloroisoquinolines. <i>Tetrahedron Letters</i> , 2008, 49, 2275-2279.	1.4	10

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55	Bond-based linear indices in QSAR: computational discovery of novel anti-trichomonal compounds. <i>Journal of Computer-Aided Molecular Design</i> , 2008, 22, 523-540.	2.9	31
56	Characterization, phase-solubility, and molecular modeling of inclusion complex of 5-nitroindazole derivative with cyclodextrins. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 5078-5084.	3.0	31
57	Oxidative Metabolism of the Bioactive and Naturally Occurring β -Carboline Alkaloids, Norharman and Harman, by Human Cytochrome P450 Enzymes. <i>Chemical Research in Toxicology</i> , 2008, 21, 2172-2180.	3.3	53
58	New Antitrichomonal Drug-like Chemicals Selected by Bond (Edge)-Based TOMOCOMD-CARDD Descriptors. <i>Journal of Biomolecular Screening</i> , 2008, 13, 785-794.	2.6	17
59	Quantitative Structure-Activity Relationships of Some Benzohydrazides against <i>Botrytis cinerea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 5171-5179.	5.2	13
60	Non-stochastic quadratic fingerprints and ALDA-based QSAR models in hit and lead generation through virtual screening: theoretical and experimental assessment of a promising method for the discovery of new antimalarial compounds. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 483-493.	5.5	40
61	Predicting antitrichomonal activity: A computational screening using atom-based bilinear indices and experimental proofs. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6502-6524.	3.0	53
62	New ligand-based approach for the discovery of antitrypanosomal compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 1898-1904.	2.2	36
63	Indazole N-oxide derivatives as antiprotozoal agents: Synthesis, biological evaluation and mechanism of action studies. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 3467-3480.	3.0	78
64	ESR and electrochemical study of 5-nitroindazole derivatives with antiprotozoal activity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 63, 36-42.	3.9	18
65	Comparative aromatic hydroxylation and N-demethylation of MPTP neurotoxin and its analogs, N-methylated β -carboline and isoquinoline alkaloids, by human cytochrome P450 2D6. <i>Toxicology and Applied Pharmacology</i> , 2006, 216, 387-398.	2.8	37
66	Derivatives of 3-sec-Butyl-1-oxo-2,3-dihydroisoquinoline as Inhibitors of β -Calpain. <i>ChemMedChem</i> , 2006, 1, 710-714.	3.2	7
67	Synthesis and biological properties of new 5-nitroindazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 3197-3207.	3.0	63
68	A novel non-stochastic quadratic fingerprints-based approach for the <i>in silico</i> discovery of new antitrypanosomal compounds. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 6264-6275.	3.0	51
69	A linear discrimination analysis based virtual screening of trichomonacidal lead-like compounds: Outcomes of <i>in silico</i> studies supported by experimental results. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 3838-3843.	2.2	61
70	Synthesis of oxazolo[3,2-b]hetero[1,2,4]thiadiazine S,S-dioxides. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 755-761.	2.6	6
71	Synthesis of new hetero[1,2,4]thiadiazine S,S-dioxides and oxazolo[3,2-b]hetero[1,2,4]thiadiazine S,S-dioxides as potential psychotropic drugs. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 763-773.	2.6	6
72	Synthesis of Oxazolo[3,2b]hetero[1,2,4]thiadiazine S,S-Dioxides.. <i>ChemInform</i> , 2005, 36, no.	0.0	0

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73	Synthesis of New Hetero [1,2,4]thiadiazin-3-one S,S-Dioxides and Oxazolo [3,2-b]hetero [1,2,4]thiadiazine S,S-Dioxides as Potential Psychotropic Drugs.. ChemInform, 2005, 36, no.	0.0	0
74	A Computer-Based Approach to the Rational Discovery of New Trichomonacidal Drugs by Atom-Type Linear Indices. Current Drug Discovery Technologies, 2005, 2, 245-265.	1.2	40
75	Pharmacological Properties of Indazole Derivatives: Recent Developments. Mini-Reviews in Medicinal Chemistry, 2005, 5, 869-878.	2.4	274
76	Synthesis of Tri- and Tetracyclic Condensed Quinoxalin-2-ones Fused Across the C-3 ⁿ N-4 Bond. European Journal of Organic Chemistry, 2003, 2003, 2314-2326.	2.4	38
77	Synthesis of quinoxaline derivatives from substituted acetanilides through intramolecular quaternization reactions. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 790-802.	1.3	27
78	Cu ²⁺ -Induced formation of cage-like compounds containing pyrazole macrocycles. Chemical Communications, 2002, , 936-937.	4.1	26
79	Ultrastructural alterations induced by nifurtimox and another nitro derivative on epimastigotes of Trypanosoma cruzi. Parasitology Research, 2002, 88, 97-101.	1.6	17
80	Dopamine Interaction in the Absence and in the Presence of Cu ²⁺ Ions with Macrocyclic and Macrobicyclic Polyamines Containing Pyrazole Units. Crystal Structures of [Cu ₂ (L1)(H ₂ O) ₂](ClO ₄) ₄ and [Cu ₂ (H-1L3)](ClO ₄) ₃ ·2H ₂ O. Journal of the American Chemical Society, 2001, 123, 10560-10570.	13.7	68
81	Synthesis and Antichagasic Properties of New 1,2,6-Thiadiazin-3,5-dione 1,1-Dioxides and Related Compounds. Arzneimittelforschung, 1999, 49, 759-763.	0.4	4
82	Synthesis and Potential Muscarinic Receptor Binding and Antioxidant Properties of 3-(Thiadiazolyl)pyridine 1-Oxide Compounds. Archiv Der Pharmazie, 1999, 332, 191-194.	4.1	35
83	Synthesis and Protonation Behavior of 26-Membered Oxaaza and Polyaza Macrocycles Containing Two Heteroaromatic Units of 3,5-Disubstituted Pyrazole or 1-Benzylpyrazole. A Potentiometric and ¹ H and ¹³ C NMR Study. Journal of Organic Chemistry, 1999, 64, 6135-6146.	3.2	53
84	Synthesis of nonsymmetrically 3,4-disubstituted 1,2,5-thiadiazole dioxides. Journal of Heterocyclic Chemistry, 1998, 35, 297-300.	2.6	5
85	Selective Synthesis of 2-Substituted Indazolin-3-ones without N-1 Protection. Heterocycles, 1997, 45, 129.	0.7	6
86	Approaches to 1,1-disubstituted cinnolin-3-ylidene oxides: synthesis and reactivity of a new class of heterocyclic betaines. Journal of the Chemical Society Perkin Transactions 1, 1997, , 2229-2236.	0.9	16
87	Synthesis, hydrolysis reactions and conformational study of 2-substituted 3,5-diamino-4-nitroso-2H-1,2,6-thiadiazine 1,1-dioxides. Journal of the Chemical Society Perkin Transactions II, 1996, , 293-297.	0.9	9
88	Analogues of Cytostatic, Fused Indazolinones: Synthesis, Conformational Analysis and Cytostatic Activity Against HeLa Cells of Some 1-Substituted Indazolols, 2-Substituted Indazolinones, and Related Compounds. Liebigs Annalen, 1996, 1996, 683-691.	0.8	9
89	Structure of peptidoglycan from Thermus thermophilus HB8. Journal of Bacteriology, 1995, 177, 4947-4962.	2.2	83
90	Cytostatic activity against HeLa cells of a series of indazole and indole derivatives; synthesis and evaluation of some analogues. Liebigs Annalen, 1995, 1995, 817-824.	0.8	26

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91	New proton ionizable 3,5-disubstituted pyrazole cryptands able to form tripyrazolate-derived di- and tetra- nuclear complexes of Cu ²⁺ or Zn ²⁺ . <i>Tetrahedron Letters</i> , 1995, 36, 2161-2164.	1.4	32
92	Dinuclear Cu(II) complexes with two pyrazolate bridging groups formed from 26 membered oxamine and polyamine macrocycles of 3,5-disubstituted 1-pyrazole. <i>Tetrahedron Letters</i> , 1994, 35, 5723-5726.	1.4	32
93	Synthesis of Quaternary Indoxyl Derivatives by Intramolecular Cyclization of Some Substituted Acetophenones. <i>Liebigs Annalen Der Chemie</i> , 1994, 1994, 679-684.	0.8	15
94	New macrocyclic polyamines of 3,5-disubstituted 1-pyrazole. A ¹³ C NMR study of deprotonation and formation of Zn ²⁺ dinuclear complexes.. <i>Tetrahedron Letters</i> , 1993, 34, 3159-3162.	1.4	27
95	Reactivity of 1,1-disubstituted indazol-3-ylidene oxides: synthesis of some substituted indazolones and indazolinones. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1993, , 1119-1127.	0.9	34
96	Reactivity of Cyanogen towards <i>N</i> -substituted Sulfamides: Synthesis of 1,2,5-thiadiazole 1,1-dioxide Derivatives. <i>Liebigs Annalen Der Chemie</i> , 1989, 1989, 1135-1137.	0.8	10
97	Synthesis and reactivity of some amino-substituted 1,2,5-thiadiazole 1,1-dioxides. <i>Liebigs Annalen Der Chemie</i> , 1988, 1988, 337-341.	0.8	13
98	Stable indazol-3-ylidene oxides by intramolecular cyclization of <i>N,N'</i> -disubstituted 2-halobenzohydrazides. <i>Tetrahedron Letters</i> , 1988, 29, 697-700.	1.4	15
99	A novel ring system: 6a-aminofuro[2,3- <i>b</i>]furans. <i>Journal of Organic Chemistry</i> , 1988, 53, 5341-5343.	3.2	12
100	Reactivity of malononitrile towards sulphamide and <i>N</i> -substituted sulphamides: synthesis and hydrolysis reactions of 3,5-diamino-1,2,6-thiadiazine 1,1-dioxides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1988, , 1271-1275.	0.9	14
101	Heterocycles Containing the Sulfamide Moiety. <i>Advances in Heterocyclic Chemistry</i> , 1988, 44, 81-197.	1.7	58
102	Reactivity of 4-amino-2-benzyl-2,3-dihydro-3-oxo-1,2,5-thiadiazole 1,1-dioxide towards amines: synthesis of potential histamine H ₂ -receptor antagonists. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1987, , 955-959.	0.9	6
103	Ring contraction of 1,2,6-thiadiazines to 1,2,5-thiadiazoles: synthesis of 2-substituted 4-amino-2,3-dihydro-3-oxo-1,2,5-thiadiazole 1,1-dioxides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1986, , 643-645.	0.9	14
104	Synthesis of indazole derivatives from a <i>N,N'</i> -disubstituted 2-halobenzoic hydrazide. Crystal structure of 1,2-bis(pentamethylene-5-nitro-1,2-dihydro-3-oxo-1,2,5-thiadiazole-3-ylidene)indazole-3-one. <i>Journal of Heterocyclic Chemistry</i> , 1985, 22, 1743-1745.	0.8	8
105	Ring transformation and reactions of 2-amino-4,5-dihydrofuran-3,4-dicarbonitriles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1984, , 2009-2011.	0.9	9
106	Labelling and cross-linking of <i>Escherichia coli</i> penicillin-binding proteins with bis-beta-lactam antibiotics. <i>FEBS Journal</i> , 1984, 139, 287-293.	0.2	9
107	Labelling of penicillin-binding proteins with a photoreactive peptidoglycan-peptide analogue. <i>FEBS Journal</i> , 1984, 144, 613-616.	0.2	0
108	Binding of ¹²⁵ I-labeled .BETA.-lactam antibiotics to the penicillin binding proteins of <i>Escherichia coli</i> .. <i>Journal of Antibiotics</i> , 1984, 37, 389-393.	2.0	12

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109	Labelling of penicillin-binding proteins from Escherichia coli with photoreactive derivatives of β -lactam antibiotics. FEBS Letters, 1983, 153, 431-437.	2.8	2
110	A Simple Preparation of 5-Amino-3-cyano-2,4-diarylfurans and their Use in the Synthesis of 3-Amino-5-cyanophthalic Anhydrides. Synthesis, 1982, 1982, 513-514.	2.3	19