John A Joule

List of Publications by Year
in descending order

149	2,424	249298	371746
papers	citations	26 h-index	37 g-index

198	198	198	1862
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis of polycyclic 3,3â€²-spirooxindoles and some new 2-arylquinoxalines from (E/Z)-1-(2-oxo-2-arylethylidene)-5,6-dihydro-4H-pyrrolo[3,2,1-ij]quinolin-2(1H)-ones. Journal of Molecular Structure, 2022, 1255, 132445.	1.8	3
2	Synthesis of novel spiroâ€fused pyrazolo[4â€²,3â€²:5,6]pyrido[2,3â€d]pyrimidines. Journal of Heterocyclic Chemistry, 2020, 57, 3673-3684.	1.4	5
3	Synthesis of Hexahydrospiro[pyrazolo[3,4 â€b]quinolineâ€4,1â€²â€pyrrolo[3,2,1â€ij]quinolineâ€2â€²,5(1 H ,4â€²H)â€diones] from 5,6â€dihydroâ€4 H â€pyrrolo[3,2,1â€ij]quinolineâ€1,2â€dione Using Fe 3 O 4 @Cu(OH) x as a Nanocatalyst. Journal of Heterocyclic Chemistry, 2019, 56, 1999-2007.	1.4	3
4	Pyridoacridines in the 21st Century. European Journal of Organic Chemistry, 2019, 2019, 5043-5072.	1.2	15
5	Hexahydrospiroâ€pyrazolo[3,4â€b]pyridineâ€4,1â€²â€pyrrolo[3,2,1â€ij]quinolines Derived from 5,6â€dihydroâ€4Hâ€pyrrolo[3,2,1â€ij]quinolineâ€1,2â€dione. Journal of Heterocyclic Chemistry, 2018, 55, 1176-1182.	1.4	9
6	Spiro[pyrido[3,2,1â€ij]pyrimido[4,5â€b]quinolineâ€7,5â€²â€pyrrolo[2,3â€d]pyrimidines] and Spiro[pyrimido[4,5â€b]quinolineâ€5,1â€²â€pyrrolo[3,2,1â€ij]quinolines] Derived from 5,6â€Dihydroâ€4Hâ€pyrrolo[3,2,1â€ij]quinolineâ€1,2â€dione. Journal of Heterocyclic Chemistry, 2018, 55, 91-96.	1.4	5
7	Spiro[4Hâ€2,3â€dihydropyranâ€3,3â€²â€oxindoles] derived from 1,2,3,4â€tetrahydroquinoline. Journal of Heterocyclic Chemistry, 2018, 55, 226-239.	1.4	6
8	Spiro[3Hâ€pyrazoleâ€3,3â€²â€oxindoles] Derived from 1,2,3,4â€Tetrahydroquinoline. Journal of Heterocyclic Chemistry, 2017, 54, 147-150.	1.4	12
9	Spiro[4Hâ€pyranâ€3,3â€²â€oxindoles] Derived from 1,2,3,4â€tetrahydroquinolineâ€”Part 2. Journal of Heterocyclic Chemistry, 2017, 54, 944-951.	1.4	13
10	Spiro[4Hâ€“pyranâ€3,3â€²â€oxindoles] Derived from 9,10â€dihydroacridine. Journal of Heterocyclic Chemistry, 2017, 54, 2223-2227.	1.4	5
11	New tetrahedral boron heterobicycles: Cyclocondensation of phenylboronic acid with Î²-keto butanoic acid N-acyl hydrazones. Tetrahedron Letters, 2017, 58, 512-515.	0.7	2
12	Natural Products Containing Nitrogen Heterocyclesâ€”Some Highlights 1990â€“2015. Advances in Heterocyclic Chemistry, 2016, 119, 81-106.	0.9	81
13	Synthesis of Bicyclic Boron Heterocycles Containing [1,3,4,2]Oxadiazaborole and [1,3,2]Oxazaborine. Synthesis, 2016, 48, 4117-4125.	1.2	2
14	Theoretical insight into the effect of fluorine substituents on the rearrangement step in Fischer indolisations. Tetrahedron, 2015, 71, 7199-7203.	1.0	2
15	Cyclic amidines as precursors for imidazoles. Arkivoc, 2015, 2015, 219-229.	0.3	2
16	Synthesis of novel dehydroacetic acid N -aroylhydrazone-derived boron heterocycles. Tetrahedron, 2015, 71, 7245-7249.	1.0	9
17	Spiro[4Hâ€pyranâ€3,3â€²â€oxindoles] Derived from 1,2,3,4â€Tetrahydroquinoline. Journal of Heterocyclic Chemistry, 2015, 52, 1208-1211.	1.4	13
18	The Synthesis of New Heterocycles Using 2â€(4â€Chloroâ€1,3â€dihydroâ€3,3,7â€trimethylâ€2Hâ€indolâ€2â€ylidene) Propanedial. Journal of Heterocyclic Chemistry, 2014, 51, 854-859.	1.4	2

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19	Synthesis of New Heterocyclic Compounds Using 2â€(3,3â€dimethylâ€1Hâ€pyrroloisoquinolinâ€2(3H)â€ylidene)malonaldehydes. Journal of Heterocyclic Chemistry, 2014, 51, 706-712.	1.4	4
20	A density functional theory study of the regio- and stereoselectivity of the 1,3-dipolar cycloaddition of C-methyl substituted pyrazinium-3-olates with methyl acrylate and methyl methacrylate. Computational and Theoretical Chemistry, 2013, 1025, 58-66.	1.1	5
21	A DFT Study of the [3 + 2] versus [4 + 2] Cycloaddition Reactions of 1,5,6-Trimethylpyrazinium-3-olate with Methyl Methacrylate. Journal of Organic Chemistry, 2013, 78, 1621-1629.	1.7	28
22	Thiophenes from Viktor Meyer to Poly(Thiophene) Some Reactions and Synthesis. Phosphorus, Sulfur and Silicon and the Related Elements, 2013, 188, 287-316.	0.8	12
23	Understanding the formation of [3+2] and [2+4] cycloadducts in the Lewis acid catalysed reaction between methyl glyoxylate oxime and cyclopentadiene: a theoretical study. RSC Advances, 2013, 3, 447-457.	1.7	20
24	Synthesis of Novel Octahedral Silicon Compounds; Synthesis of Bis[3-(1-{[aryl(hydroxy)methylene]hydrazinylidene}ethyl)-6-methyl-2-oxo-2H-pyran-4-olato-N,O,Oâ€²]silicon(IV). Synthesis, 2013, 45, 2150-2154.	1.2	8
25	3-(1-Cyclohexylpyrrolidin-2-ylidene)-3H-indole and 4-(cyclohexylamino)-1-(1H-indol-3-yl)butan-1-one â€“ the balance between enaminimine and ring-opened forms. Arkivoc, 2013, 2012, 158-166.	0.3	1
26	Antibacterial, Antioxidant and Binding Studies of Some Novel Diaryl Sulphide Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2012, 187, 1383-1400.	0.8	5
27	2-(4-Chloro-3,3,7-trimethyl-2,3-dihydro-1H-indol-2-ylidene)-2-cyanoacetamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o234-o234.	0.2	0
28	2-[(Z)-4,7-Dichloro-3,3-dimethyl-2,3-dihydro-1H-indol-2-ylidene]-3-oxopropanenitrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o233-o233.	0.2	3
29	Regio- and Stereoselectivity of the 1,3-Dipolar Cycloaddition of Pyridinium-3-olates and Pyrazinium-3-olates with Methyl Methacrylate: A Density Functional Theory Exploration. Current Organic Chemistry, 2012, 16, 1711-1722.	0.9	7
30	Three anilides of 2,2â€²-thiodibenzoic acid. Acta Crystallographica Section C: Crystal Structure Communications, 2012, 68, o387-o391.	0.4	3
31	Computational Assessment of 1,3-Dipolar Cycloaddition of Nitrile Oxides with Ethene and [60]Fullerene. Heterocycles, 2012, 84, 719.	0.4	7
32	Copper-induced Nâ€“N bond cleavage results in an octanuclear expanded-core grid-like complex. Chemical Communications, 2012, 48, 6229.	2.2	22
33	Transformation of a hydroxyl into an acyl group on Î±-pyrone ring: a novel route to 3,4-diacylcoumarins. Tetrahedron, 2012, 68, 761-766.	1.0	10
34	1,3-Dipolar cycloaddition of 1H-pyrazinium-3-olate and N1- and C-methyl substituted pyrazinium-3-olates with methyl acrylate: a density functional theory study. Tetrahedron, 2011, 67, 8383-8391.	1.0	9
35	Nâ€²-[1-(2,4-Dioxo-3,4-dihydro-2H-1-benzopyran-3-ylidene)ethyl]thiophene-2-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1014-o1014.	0.2	4
36	The 1,3-dipolar cycloaddition of 1H-pyridinium-3-olate and 1-methylpyridinium-3-olate with methyl acrylate: a density functional theory study. Tetrahedron, 2010, 66, 9187-9193.	1.0	17

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37	1-[(E)-4-(5-Bromo-1H-indol-3-yl)-1-methyl-2,5,6,7-tetrahydro-1H-azepin-2-ylidene]propan-2-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1532-o1532.	0.2	0
38	N,Nâ€²-Bis(3-phenylprop-2-en-1-ylidene)-2,2â€²-disulfanediyldianiline. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3307-o3307.	0.2	2
39	Synthesis of 1,2,3,4,5,7-Hexahydro-6H-azocino[4,3-b]indol-6-ones as Intermediates for the Synthesis of Apparicine. Heterocycles, 2010, 82, 349.	0.4	13
40	7-Chloro-2-[1-(4-methoxyphenyl)pyrazol-4-yl]-3,3-dimethyl-3H-indole. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o112-o112.	0.2	4
41	The synthesis of 4-(3,3-dimethyl-3H-pyrrolo[2,3-f]quinolin-2-yl)pyrazoles and 4-(3,3-dimethyl-3H-pyrrolo[3,2-h]quinolin-2-yl)pyrazoles. Journal of Heterocyclic Chemistry, 2009, 46, 428-431.	1.4	16
42	N,Nâ€²-(2,2â€²-Dithiodi-o-phenylene)bis(furan-2-carboxamide). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o16-o16.	0.2	2
43	3-(1-Methylpyrrolidin-2-ylidene)-3H-indole sesquihydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3114-o3114.	0.2	0
44	The reaction of cyclohexanone azine with cyanoacetic acidâ€“acetic anhydride. Journal of Heterocyclic Chemistry, 2008, 45, 1513-1516.	1.4	5
45	3-Oxidopyraziniums â€“ [4+2] versus [3+2] cycloadditions. Arkivoc, 2008, 2007, 51-57.	0.3	7
46	4-(Pyrrol-1-yl)-1,2,4-triazole. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o358-o360.	0.4	2
47	5,7-Diacetyl-13-benzyl-7,8-dihydro-5H,8aH,13H-diindolo[2,3-c;2,3-d]pyrimidin-8-yl acetate, the result of an intramolecular cycloaddition between anN-benzylindole and a 1,2,4,5-tetrazine. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o1993-o1995.	0.2	4
48	Hexahydrocycloocta[b]quinoxaline formation from 1,2-diacetoxycycloocta-5,6-dione. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3182-o3182.	0.2	0
49	The role of tetrahydrobiopterin in catalysis by nitric oxide synthase. Chemical Communications, 2006, , 3525.	2.2	9
50	Formylation of an indolenine: 2-(diformylmethylidene)-3,3-dimethyl-2,3-dihydro-1H-indole. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o737-o738.	0.2	7
51	Surprising orientation in ring synthesis of 3,5-dimethylpyrazin-2(1H)-one. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o955-o956.	0.2	2
52	The dipolar cycloaddition of methyl acrylate to 1,5,6-trimethyl-3-oxidopyrazinium. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o1293-o1294.	0.2	4
53	The dipolar cycloaddition of methyl acrylate to 5,6-diethyl-1-methyl-3-oxidopyrazinium. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2318-o2320.	0.2	4
54	The synthesis of 3,3â€dimethylâ€2â€(1â€arylâ€1hâ€pyrazolâ€4â€yl)â€3hâ€indoles. Journal of Heterocyclic Chemistry, 2006, 43, 1591-1595.	1.4	22

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55	The 1,3-Dipolar Cycloaddition of Methyl Acrylate to Hindered 3-Oxidopyraziniums. Heterocycles, 2006, 70, 87.	0.4	8
56	A bis(Î·5-cyclopentadienyl)cobalt complex of a bis-dithiolene: a chemical analogue of the metal centres of the DMSO reductase family of molybdenum and tungsten enzymes, in particular ferredoxin aldehyde oxidoreductase. Tetrahedron, 2005, 61, 11010-11019.	1.0	17
57	Lithiation of 1-Arylimidazol-2(1H)-ones and 1-Aryl-4,5-dihydroimidazol-2(1H)-ones.. ChemInform, 2005, 36, no.	0.1	0
58	Promotion of oxygen atom transfer in Mo and W enzymes by bicyclic forms of the pterin cofactor. Chemical Communications, 2005, , 177.	2.2	26
59	Synthesis of Polyheterocyclic Nitrogen-Containing Marine Natural Products. Monatshefte FÃ¼r Chemie, 2004, 135, 615-627.	0.9	41
60	Synthesis of Polyheterocyclic Nitrogen-Containing Marine Natural Products.. ChemInform, 2004, 35, no.	0.1	1
61	Lithiation of 1-arylimidazol-2(1H)-ones and 1-aryl-4,5-dihydroimidazol-2(1H)-ones. Canadian Journal of Chemistry, 2004, 82, 1649-1661.	0.6	11
62	Synthesis of variolin B. Tetrahedron Letters, 2003, 44, 6191-6194.	0.7	20
63	Total Syntheses of Variolin B and Deoxyvariolin B1. Journal of Organic Chemistry, 2003, 68, 10020-10029.	1.7	52
64	Synthesis of 1,3-dithiol-2-ones as proligands related to molybdopterin. Organic and Biomolecular Chemistry, 2003, 1, 129-133.	1.5	17
65	Synthesis of 5-arylpyrrolo[1,2-c]pyrimidin-1(2H)-ones. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 471-475.	1.3	6
66	Cyclic ureas as ortho directing substituents. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 2012-2021.	1.3	22
67	Synthesis of the organic ligand of the molybdenum cofactor, in protected form. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 3239-3244.	1.3	4
68	The synthesis of pyrano[2,3-b]quinoxalines related to molybdopterin. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 3232-3238.	1.3	4
69	Synthesis of thieno[2,3-b]quinoxalines and pyrrolo[1,2-a]quinoxalines from 2-haloquinoxalines. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 978-984.	1.3	22
70	Synthesis of thieno[2,3-b]quinoxalines from 2-haloquinoxalines. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 154-158.	1.3	19
71	Stable pyrano[2,3-b]quinoxalines and pyrano[2,3-g]pteridines related to molybdopterin. Chemical Communications, 2001, , 123-124.	2.2	30
72	Synthesis of deoxyvariolin B. Tetrahedron Letters, 2001, 42, 315-317.	0.7	39

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73	Synthesis of Ascididemine and an Isomer. European Journal of Organic Chemistry, 2000, 2000, 849-855.	1.2	28
74	Design and synthesis of acidic dipeptide hydroxamate inhibitors of procollagenC-proteinase. Journal of Peptide Science, 2000, 6, 489-495.	0.8	23
75	Preparation of New Pyridoacridine Derivatives and Formal Synthesis of 11-Hydroxyascididemine. Tetrahedron, 2000, 56, 3703-3708.	1.0	12
76	1â€ƒIntroduction. Annual Reports on the Progress of Chemistry Section B, 2000, 96, 1-2.	0.8	1
77	¹H NMR and X-Ray Crystallographic Studies of p-Toluenesulfonamides of 2,5-Di(pyrrol-2-yl)-pyrrolidines. Journal of Chemical Research, 1999, 23, 312-313.	0.6	0
78	Synthesis of 3-Aryl- and 3-Heteroaryl-7-azaindoles. Synthesis, 1999, 1999, 615-620.	1.2	29
79	Chapter 3 Nucleophilic substitution of C-hydrogen on the five-membered ring of indoles. Progress in Heterocyclic Chemistry, 1999, 11, 45-65.	0.5	14
80	Syntheses of Batzelline A, Batzeline B, Isobatzelline A, and Isobatzelline B. European Journal of Organic Chemistry, 1999, 1999, 1173-1183.	1.2	27
81	Synthesis of 1,2-dihydropyrrolo[1,2-c]pyrimidin-1-ones. Journal of the Chemical Society Perkin Transactions 1, 1999, , 249-256.	0.9	26
82	4-(2,2-dimethyldioxalan-4-yl)-5-(quinoxalin-2-yl)-1,3-dithiol-2-one, a proligand relating to the cofactor of the oxomolybdoenzymes. Tetrahedron, 1998, 54, 3291-3302.	1.0	37
83	Synthesis of two pyranoquinolinones. What is the structure of cherimoline ?. Tetrahedron, 1998, 54, 4405-4412.	1.0	11
84	Synthesis of isobatzelline B. Tetrahedron Letters, 1998, 39, 679-680.	0.7	15
85	4-(2,2-Dimethyldioxalan-4-yl)-5-(pterin-6-yl)-1,3-dithiol-2-ones proligands relating to the cofactor of the oxomolybdoenzymes. Tetrahedron, 1998, 54, 9559-9568.	1.0	11
86	Oxoâ€“tungsten bis-dithiolene complexes relevant to tungsten centres in enzymes. Journal of the Chemical Society Dalton Transactions, 1998, , 3647-3656.	1.1	37
87	The relative stabilities of dihydropterins; a comment on the structure of Moco, the cofactor of the oxomolybdoenzymes. Journal of the Chemical Society Perkin Transactions II, 1997, , 1529-1534.	0.9	26
88	Synthesis of (Î·5 -cyclopentadienyl)-1-(4-benzyloxycarbonyl-3,4-dihydroquinoxalin-2-yl)ethene-1,2-dithiolatocobalt(III) and (Î·5-cyclopentadienyl)-1-[2-(N, N) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (-dimethylaminomethyle the Chemical Society Perkin Transactions 1, 1997, , 801-808.	0.9	25
89	Synthesis of oxomolybdenum bis(dithiolene) complexes related to the cofactor of the oxomolybdoenzymesâ€Šâ€. Journal of the Chemical Society Dalton Transactions, 1997, , 3985-3996.	1.1	69
90	Synthesis of Pyrrolo[4,3,2-de]quinolines from 6,7-Dimethoxy-4-methylquinoline. Formal Total Syntheses of Damirones A and B, Batzelline C, Isobatzelline C, Discorhabdin C, and Makaluvamines Aâ^'D. Journal of Organic Chemistry, 1997, 62, 568-577.	1.7	55

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91	Convenient Synthesis of 1,8-Diiodoanthracene and Its Coupling with Thianthrene Boronic Acids. Synthetic Communications, 1997, 27, 1209-1215.	1.1	23
92	Conversion of a 4-quinolone into a 1,6-diazaphenalene. Tetrahedron, 1997, 53, 4511-4520.	1.0	10
93	Synthesis of pyrido[2,3-b]acridine-5,11,12-triones. Tetrahedron, 1997, 53, 341-356.	1.0	8
94	Synthesis of 4,6-disubstituted thianthrenes; X-ray crystal structures of 4,6-diphenylthianthrene and 1-tetrathiafulvalenylnaphthalene. Tetrahedron, 1996, 52, 4745-4756.	1.0	15
95	Synthesis of 6-chloro-1,3,4,5-tetrahydro-7,8-dimethoxy-1-methylpyrrolo[4,3,2-de]quinoline from a quinoline; Formal total syntheses of batzelline C, isobatzelline C, discorhabdin C and makaluvamine D. Tetrahedron Letters, 1996, 37, 1509-1512.	0.7	29
96	Indole-Î²-nucleophilic substitution. Part 9 nitrogen nucleophiles. Syntheses of hydroxycryptolepine, cryptolepine, and quindoline. Tetrahedron Letters, 1996, 37, 4283-4286.	0.7	56
97	1,3-Dipolar Cycloadditions to Oxidopyraziniums. Heterocycles, 1995, 40, 331.	0.4	21
98	Synthesis of a 1,3,4,5-Tetrahydropyrrolo[4,3,2-de]quinoline. Tetrahedron, 1994, 50, 7879-7888.	1.0	15
99	Synthesis of damirones A and B from a quinoline. Tetrahedron Letters, 1994, 35, 7857-7860.	0.7	10
100	Synthesis of Some Pyrrolo[4,3,2-de]quinolines. Journal of Organic Chemistry, 1994, 59, 4571-4575.	1.7	22
101	Synthesis of benz[b]acridine-6,11,12-triones. Journal of the Chemical Society Perkin Transactions 1, 1994, , 917-919.	0.9	9
102	The Reaction of Indolyl Grignard and Related Organometallic Reagents with 2-Phenylsulphonylbuta-1,3-diene and 2,3-Diphenylsulphonylbuta-1,3-diene. Heterocycles, 1994, 37, 175.	0.4	15
103	Synthesis of a 1,3,4,5-tetrahydropyrrolo[4,3,2-de]quinoline from a Quinoline. Tetrahedron Letters, 1993, 34, 5495-5496.	0.7	13
104	Synthesis of Cyclopentadiemnyk-ene-1,2-dithiolatocobalt Complexes and Coupled Proton-Electron Transfer in a Substituted Quinaxalinyl Derivatives. Heterocycles, 1993, 35, 563.	0.4	18
105	Model Studies Related to the Cofactor of the Oxomolybdoenzymes; Part 6:1An Improved Synthesis of 6-Substituted Pterins from 2,4,5-Triamino-6-hydroxypyrimidine and D-Glucose. Synlett, 1992, 1992, 711-712.	1.0	7
106	Reactions of 1-methyl-4-quinolone with 2-lithio-1,3-dithianes. Journal of the Chemical Society Perkin Transactions 1, 1992, , 1223.	0.9	10
107	Hetero-ring lithiation of N-methyl-4-quinolone and N-methylquinoline-4-thione. Journal of the Chemical Society Perkin Transactions 1, 1992, , 351.	0.9	27
108	Model studies related to the cofactor of the oxomolybdoenzymes Part 5.1 Synthesis of 6-alkenyl- and 6-alkynylpterins. Tetrahedron Letters, 1992, 33, 3371-3374.	0.7	12

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109	An improved annelation method with methyl2-(1,3-dithian-2-yl)benzoate as a bidentate synthon. Tetrahedron Letters, 1992, 33, 3679-3682.	0.7	11
110	Synthesis of Pyridoacridines. Heterocycles, 1992, 34, 2385.	0.4	19
111	Crystal structure of methyl 1,1,7,9-tetranitro-2,5-epoxy-1,2,4,5-tetrahydro-3,2-benzoxazepine-4-carboxylate, a product of nitration of 2-methoxy-1-nitronaphthalene. Journal of the Chemical Society Chemical Communications, 1991, , 559-561.	2.0	3
112	Marine, Nitrogen-containing Heterocyclic Natural Products â€" Structures and Syntheses of Compounds Containing Indole Units. Heterocycles, 1991, 32, 1391.	0.4	72
113	Marine, Nitrogen-containing Heterocyclic Natural Products. Structures and Syntheses of Compounds Containing Quinoline and/or Isoqiunoline Units. Heterocycles, 1991, 32, 759.	0.4	48
114	Thianthrenes. Advances in Heterocyclic Chemistry, 1990, , 301-393.	0.9	20
115	A synthesis of (Â±)-7-methoxycarbonyl-2-(3-methoxyphenylmethylidene)-8-methyl-3,8-diazabicyclo[3.2.1]Octan-4-one (1b) using dipolar cycloaddition to a 3-oxidopyrazinium. Tetrahedron Letters, 1990, 31, 4781-4782.	0.7	26
116	A synthesis of aaptamine from 6,7-dimethoxy-1-methylisoquinoline. Tetrahedron Letters, 1990, 31, 569-572.	0.7	16
117	Synthesis of Some Quinones of Relevance to a Synthetic Approach to Amphimedine. Crystal Structure Determination of 1-Methylpyrido[4,3-g]quinoline-4,5,10-trione 5-N,N-Diisopropylhydrazone. Heterocycles, 1990, 30, 1121.	0.4	9
118	A Novel Application of Ammonium Formate/Palladium on Carbon for Selective Reduction of the Heterocyclic Ring in Quinolines and Isoquinolines. Synthetic Communications, 1990, 20, 2815-2819.	1.1	26
119	A synthesis of aaptamine from 6,7-dimethoxy-1-methylisoquinoline. Journal of the Chemical Society Perkin Transactions 1, 1990, , 3193.	0.9	13
120	The reaction of nitroacetamides with thionation reagents synthesis of mono- and dithio- oxalic acid diamides. Tetrahedron Letters, 1989, 30, 3189-3192.	0.7	10
121	The formation of furoxan-3,4-dicarboxamides from nitroacetamides. Tetrahedron Letters, 1989, 30, 3193-3196.	0.7	17
122	Model studies related to the cofactor of oxomolybdoenzymes. Part 3. Journal of the Chemical Society Perkin Transactions 1, 1989, , 2317.	0.9	10
123	Model studies related to the cofactor of oxomolybdoenzymes. Part 2. Quinoxalin-2-yl-ethane-and-ethene-1,2-dithiols. Journal of the Chemical Society Perkin Transactions 1, 1989, , 2311.	0.9	4
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