

Graham Sandford

List of Publications by Year in descending order

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papers

4,104
citations

101543

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214
times ranked

3159
citing authors

#	ARTICLE	IF	CITATIONS
1	HFO-1234yf as a CF ₃ -building block: Synthesis of trifluoromethyl-benzophenone derivatives by deoxygenative aromatisation. Journal of Fluorine Chemistry, 2021, 245, 109774.	1.7	2
2	Synthesis of polyfunctional fluoro-quinoline and fluoro-pyridopyrimidinone derivatives. Journal of Fluorine Chemistry, 2021, 249, 109830.	1.7	4
3	Richard Dickinson Chambers. 16 March 1935 – 18 April 2019. Biographical Memoirs of Fellows of the Royal Society, 2021, 70, 107-130.	0.1	0
4	¹⁹ F- and ¹³ C-NMR Spectroscopy Tagging and Paramagnetic Relaxation Enhancement-Based Conformation Analysis of Intrinsically Disordered Protein Complexes. ChemBioChem, 2020, 21, 696-701.	2.6	11
5	HFO-1234yf as a CF ₃ -Building Block: Synthesis and Chemistry of CF ₃ -Enones. European Journal of Organic Chemistry, 2020, 2020, 6236-6244.	2.4	14
6	¹⁸ F-Fluorotricarbonyl Derivatives as Versatile Fluorinated Building Blocks: Synthesis of Fluoroacetophenone, Fluoroketo Ester and Fluoropyranone Derivatives. European Journal of Organic Chemistry, 2020, 2020, 3872-3878.	2.4	5
7	Fluorocynoesters as Additives for Lithium-Ion Battery Electrolytes. ACS Applied Materials & Interfaces, 2020, 12, 15893-15902.	8.0	14
8	Kinetics of Electrophilic Fluorination of Steroids and Epimerisation of Fluorosteroids. Chemistry - A European Journal, 2020, 26, 12027-12035.	3.3	3
9	Enolization rates control mono- versus di-fluorination of 1,3-dicarbonyl derivatives. Chemical Science, 2019, 10, 10318-10330.	7.4	10
10	Prof. Richard (Dick) D. Chambers, FRS. Journal of Fluorine Chemistry, 2019, 228, 109334.	1.7	0
11	Multifunctional 2- and 3-Fluoropyrroles. European Journal of Organic Chemistry, 2019, 2019, 2339-2343.	2.4	3
12	Lewis acid promoted fluorine-alkoxy group exchange reactions for the synthesis of 5-alkoxy-4,4-difluoroisoxazoline systems. Organic and Biomolecular Chemistry, 2019, 17, 2818-2823.	2.8	2
13	Synthesis of Fluoro and Cyanoaryl-Containing Pyrene Derivatives and their Optical and Electrochemical Properties. Asian Journal of Organic Chemistry, 2019, 8, 722-730.	2.7	7
14	2,3,3,3-Tetrafluoropropene (HFO-1234yf) as a CF ₃ -Building Block: Synthesis of Enol Ethers and Vinyl Sulfides. European Journal of Organic Chemistry, 2019, 2019, 7666-7672.	2.4	12
15	Synthesis of ¹⁸ F-fluoro(dicarbonyl)ethylamines from 2-fluoro-ethylacetoacetate and dimethyl-2-fluoromalonate ester by batch and semi-continuous flow three-component Mannich reactions. Journal of Fluorine Chemistry, 2018, 206, 117-124.	1.7	5
16	A quantitative reactivity scale for electrophilic fluorinating reagents. Chemical Science, 2018, 9, 8692-8702.	7.4	50
17	Spectroscopic Characterization of Fluorinated Benzylphosphonic Acid Monolayers on Al ₂ O ₃ /Al Surfaces. Journal of Physical Chemistry C, 2017, 121, 1690-1703.	3.1	13
18	The application of perfluoroheteroaromatic reagents in the preparation of modified peptide systems. Organic and Biomolecular Chemistry, 2017, 15, 4086-4095.	2.8	32

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19	2,2,2-Trifluoroethanol as a solvent to control nucleophilic peptide arylation. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4081-4085.	2.8	34
20	Polysubstituted and ring-fused pyridazine systems from tetrafluoropyridazine. <i>Tetrahedron</i> , 2017, 73, 437-454.	1.9	9
21	One-Step Continuous Flow Synthesis of Antifungal WHO Essential Medicine Flucytosine Using Fluorine. <i>Organic Process Research and Development</i> , 2017, 21, 273-276.	2.7	44
22	Biotransformation of fluorophenyl pyridine carboxylic acids by the model fungus <i>Cunninghamella elegans</i> . <i>Xenobiotica</i> , 2017, 47, 763-770.	1.1	10
23	Preparation of non-covalent Metalloporphyrin/C ₆₀ Composite and its Electrocatalysis to Hydrogen Peroxide. <i>Electroanalysis</i> , 2017, 29, 696-701.	2.9	3
24	Fluorination of pyrrole derivatives by Selectfluor. <i>Tetrahedron</i> , 2016, 72, 2456-2463.	1.9	19
25	Evaluation of fluorinated biphenyl ether pro-drug scaffolds employing the chemical-microbial approach. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2255-2258.	2.2	5
26	Surface Energy and Work Function Control of Al ₂ O ₃ /Al Surfaces by Fluorinated Benzylphosphonic Acids. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 11857-11867.	8.0	10
27	Synthesis of polyfluorinated terphenyl and styrene derivatives by palladium catalysed CF bond activation of polyfluoronitroaromatic substrates. <i>Journal of Fluorine Chemistry</i> , 2016, 181, 51-55.	1.7	9
28	Synthesis of fluorinated isoxazoles using Selectfluor; preparation and characterization of 4-fluoroisoxazole, 4,4,5-trifluoroisoxazoline and 4,4-difluoro-5-hydroxyisoxazoline systems from one-pot and multi-step processes. <i>Tetrahedron</i> , 2016, 72, 1690-1698.	1.9	21
29	Synthesis and characterization of a novel N-F reagent derived from the ethano-Tröger's base: ¹ J _N -FN coupling constants as a signature for the N-F bond. <i>Chemical Communications</i> , 2016, 52, 1606-1609.	4.1	18
30	Sustainable synthesis of enantiopure fluorolactam derivatives by a selective direct fluorination α -amidase strategy. <i>Green Chemistry</i> , 2016, 18, 1313-1318.	9.0	41
31	Fluorine gas for life science syntheses: green metrics to assess selective direct fluorination for the synthesis of 2-fluoromalonate esters. <i>Green Chemistry</i> , 2015, 17, 3000-3009.	9.0	13
32	Recent advances in fluorination techniques and their anticipated impact on drug metabolism and toxicity. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 589-599.	3.3	65
33	Organofluorine chemistry: applications, sources and sustainability. <i>Green Chemistry</i> , 2015, 17, 2081-2086.	9.0	154
34	Syntheses of fluorooxindole and 2-fluoro-2-arylacetic acid derivatives from diethyl 2-fluoromalonate ester. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1213-1219.	2.2	20
35	Synthesis of 4,4-Difluoro-1H-pyrazole Derivatives. <i>Synlett</i> , 2014, 26, 51-54.	1.8	9
36	Fluorotetrahydroquinolines from Diethyl 2-Fluoromalonate Ester. <i>Chimia</i> , 2014, 68, 425.	0.6	7

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37	Targeted Fluorination of a Nonsteroidal Anti-inflammatory Drug to Prolong Metabolic Half-life. <i>ChemMedChem</i> , 2014, 9, 733-736.	3.2	19
38	2-Fluoromalonate Esters: Fluoroaliphatic Building Blocks for the Life Sciences. <i>Organic Process Research and Development</i> , 2014, 18, 981-992.	2.7	43
39	A mild method for the synthesis of a novel dehydrobutyrine-containing amino acid. <i>Tetrahedron</i> , 2014, 70, 4661-4667.	1.9	13
40	Pyrido[3,2-b][1,4]oxazine and pyrido[2,3-b][1,4]benzoxazine systems from tetrafluoropyridine derivatives. <i>Journal of Fluorine Chemistry</i> , 2014, 167, 91-95.	1.7	10
41	Asymmetric Electrophilic Fluorocyclization with Carbon Nucleophiles. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 9796-9800.	13.8	103
42	Synthesis of a novel tetrafluoropyridine-containing amino acid and tripeptide. <i>Tetrahedron Letters</i> , 2013, 54, 4865-4867.	1.4	10
43	A convenient chemical-microbial method for developing fluorinated pharmaceuticals. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 1135.	2.8	40
44	Pd-catalyzed sp ² -sp cross-coupling reactions involving C-F bond activation in highly fluorinated nitrobenzene systems. <i>Tetrahedron</i> , 2013, 69, 512-516.	1.9	27
45	¹⁹ F and ¹³ C GIAO-NMR chemical shifts for the identification of perfluoro-quinoline and -isoquinoline derivatives. <i>Journal of Fluorine Chemistry</i> , 2013, 155, 62-71.	1.7	12
46	Continuous Flow Synthesis of Difluoroamine Systems by Direct Fluorination. <i>Australian Journal of Chemistry</i> , 2013, 66, 145.	0.9	12
47	Catalytic Decarboxylative Fluorination for the Synthesis of Tri- and Difluoromethyl Arenes. <i>Organic Letters</i> , 2013, 15, 2648-2651.	4.6	181
48	Reactions of 4-substituted tetrafluoropyridine derivatives with sulfur nucleophiles: S _N Ar and annelation processes. <i>Journal of Fluorine Chemistry</i> , 2012, 143, 148-154.	1.7	10
49	Selective Continuous Flow Processes Using Fluorine Gas. <i>Organic Process Research and Development</i> , 2012, 16, 844-851.	2.7	67
50	Sequential Continuous Flow Processes for the Oxidation of Amines and Azides by using HOF ₂ ·MeCN. <i>ChemSusChem</i> , 2012, 5, 312-319.	6.8	20
51	Synthesis and molecular structure of a perfluorinated pyridyl carbanion. <i>Journal of Fluorine Chemistry</i> , 2012, 133, 33-37.	1.7	6
52	Highly fluorinated biphenyl ether systems as dopants for fast-response liquid crystal display applications. <i>Liquid Crystals</i> , 2011, 38, 1069-1078.	2.2	12
53	Continuous gas/liquid-liquid/liquid flow synthesis of 4-fluoropyrazole derivatives by selective direct fluorination. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1048-1054.	2.2	47
54	Perfluoroheteroaromatic Chemistry: Multifunctional Systems from Perfluorinated Heterocycles by Nucleophilic Aromatic Substitution Processes. <i>Topics in Heterocyclic Chemistry</i> , 2011, , 1-31.	0.2	3

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55	Polyfluorinated cycloalkoxyphenyl ether systems as dopants for liquid crystal display applications. <i>Journal of Fluorine Chemistry</i> , 2011, 132, 829-833.	1.7	9
56	9,10-Dioxa-1,2-diaza-anthracene derivatives from tetrafluoropyridazine. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 45.	2.2	7
57	Dipyrido[1,2-a;3,4-c]imidazole systems. <i>Tetrahedron</i> , 2010, 66, 519-529.	1.9	43
58	Annelation of perfluorinated heteroaromatic systems by 1,3-dicarbonyl derivatives. <i>Tetrahedron</i> , 2010, 66, 3222-3227.	1.9	28
59	Synthesis of tetrahydropyrido- and pyrido-[1,2-imidazo[4,5-b]pyrazine derivatives. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 1086-1090.	1.7	8
60	Elemental fluorine. Part 24.[1]: Fluorination of ethers by fluorine and Selectfluor. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 933-936.	1.7	5
61	Radiosynthesis and Evaluation of [¹⁸ F]Selectfluor bis(triflate). <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6821-6824.	13.8	125
62	Reactions of dibromotetrafluorobenzene derivatives with sodium phenoxide salts. Competing hydrodebromination and S _N Ar processes. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 627-634.	1.7	5
63	Annelation reactions of pentafluorobenzonitrile. <i>Tetrahedron</i> , 2010, 66, 2356-2362.	1.9	21
64	Trisubstituted pyrimidine derivatives from tetrafluoropyrimidine. <i>Tetrahedron</i> , 2010, 66, 6195-6204.	1.9	17
65	Strategies for the synthesis of fluorinated liquid crystal derivatives from perbromofluoroaromatic systems. <i>Tetrahedron</i> , 2010, 66, 9819-9827.	1.9	8
66	Palladium-Catalyzed C-F Activation of Polyfluoronitrobenzene Derivatives in Suzuki-Miyaura Coupling Reactions. <i>Journal of Organic Chemistry</i> , 2010, 75, 5860-5866.	3.2	81
67	Engineering fluorination. <i>Nature Chemical Biology</i> , 2009, 5, 6-7.	8.0	6
68	N-Functionalised polyfluoropyridazin-3(2H)-one derivatives. <i>Tetrahedron</i> , 2009, 65, 8844-8850.	1.9	14
69	Epoxidation of alkenes using HOF·MeCN by a continuous flow process. <i>Tetrahedron Letters</i> , 2009, 50, 1674-1676.	1.4	37
70	Elemental fluorine, Part 23: Direct fluorination of β -ketoesters as an approach to enantioselective fluorination. <i>Journal of Fluorine Chemistry</i> , 2009, 130, 792-798.	1.7	11
71	Polysubstituted Pyridazinones from Sequential Nucleophilic Substitution Reactions of Tetrafluoropyridazine. <i>Journal of Organic Chemistry</i> , 2009, 74, 5533-5540.	3.2	26
72	Macrocycles from pentafluoropyridine and tetrafluoropyrimidine. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 307-313.	1.7	20

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73	Elemental fluorine. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 811-816.	1.7	14
74	Reactions of tetrachloropyridazine with aliphatic nitrogen nucleophiles. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 143-147.	2.6	6
75	Synthetic utility of 4-bromo-2,3,5,6-tetrafluoropyridine. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 447-454.	1.7	9
76	Mechanisms of reactions of halogenated compounds. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 998-1002.	1.7	46
77	Elemental Fluorine. Part 21.1 Direct Fluorination of Benzaldehyde Derivatives. <i>Organic Process Research and Development</i> , 2008, 12, 339-344.	2.7	29
78	Perhalogenated pyrimidine scaffolds. Reactions of 5-chloro-2,4,6-trifluoropyrimidine with nitrogen centred nucleophiles. <i>Beilstein Journal of Organic Chemistry</i> , 2008, 4, 22.	2.2	9
79	Polyfluoropyridyl Glycosyl Donors. <i>ACS Symposium Series</i> , 2007, , 323-336.	0.5	7
80	17.4: Halogenated Non-Planar Dopants for Fast Response Liquid Crystals. <i>Digest of Technical Papers SID International Symposium</i> , 2007, 38, 999-1002.	0.3	5
81	Synthesis of tetrahydropyrido[2,3-b]pyrazine scaffolds from 2,3,5,6-tetrafluoropyridine derivatives. <i>Tetrahedron</i> , 2007, 63, 5204-5211.	1.9	53
82	Imidazopyridine and pyrimidinopyridine systems from perfluorinated pyridine derivatives. <i>Tetrahedron</i> , 2007, 63, 7027-7035.	1.9	36
83	Elemental fluorine in organic chemistry (1997-2006). <i>Journal of Fluorine Chemistry</i> , 2007, 128, 90-104.	1.7	117
84	Polyhalogenoheterocyclic compounds. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 718-722.	1.7	5
85	Liquid crystals with partially fluorinated side chains: Highly polar materials with very low birefringence. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 1221-1226.	1.7	8
86	Functional tetrahydroquinoxalines from perfluoroaromatic precursors. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 1216-1220.	1.7	12
87	Continuous flow glassware reactors for the laboratory. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 1439-1443.	1.7	5
88	Elemental fluorine. <i>Journal of Fluorine Chemistry</i> , 2007, 128, 29-33.	1.7	59
89	Elemental fluorine. Part 19: Electrophilic fluorination of hexyl derivatives bearing electron withdrawing groups. <i>Tetrahedron</i> , 2006, 62, 7162-7167.	1.9	11
90	New fluoride ion reagent from pentafluoropyridine. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 569-574.	1.7	23

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91	Polyhalogenated heterocyclic compounds. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 1002-1008.	1.7	19
92	Direct fluorination of coumarin, 6-methyl-coumarin and 7-alkoxy-coumarins. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 1377-1383.	1.7	11
93	Versatile Gas/Liquid Microreactors for Industry. <i>Chemical Engineering and Technology</i> , 2005, 28, 344-352.	1.5	31
94	Diels-Alder Reactions of Trifluoromethyl Alkenes with 5-Ethoxyoxazoles: Synthesis of Trifluoromethylated Pyridine Derivatives.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
95	New Fluoride Ion Reagent from Pentafluoropyridine.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
96	Perfluorinated 6-isopropyl-2,4,5-trimethylbenzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o45-o46.	0.2	0
97	1-Chloromethyl-4-aza-1-azoniabicyclo[2.2.2]octane tetrafluoroborate deuteriochloroform solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, o681-o682.	0.2	2
98	Highly Functionalized Heterocycles and Macrocycles from Pentafluoropyridine. <i>ACS Symposium Series</i> , 2005, , 248-261.	0.5	2
99	Elemental fluorine : Part 18. Selective direct fluorination of 1,3-ketoesters and 1,3-diketones using gas/liquid microreactor technology. <i>Lab on A Chip</i> , 2005, 5, 1132.	6.0	70
100	Elemental fluorine : Part 16. Versatile thin-film gas-liquid multi-channel microreactors for effective scale-out. <i>Lab on A Chip</i> , 2005, 5, 191-198.	6.0	107
101	Tetrahydropyrido[3,4-b]pyrazine Scaffolds from Pentafluoropyridine. <i>Journal of Organic Chemistry</i> , 2005, 70, 7208-7216.	3.2	72
102	Polyfunctional Tetrahydropyrido[2,3-b]pyrazine Scaffolds from 4-Phenylsulfonyl Tetrafluoropyridine. <i>Journal of Organic Chemistry</i> , 2005, 70, 9377-9381.	3.2	61
103	Ionic Liquids as Media for Nucleophilic Fluorination.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
104	Polyhalogenoheterocyclic Compounds. Part 51. Macrocycles from 4-Alkoxytetrafluoropyridine Derivatives.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
105	Elemental Fluorine. Part 15. Selective Direct Fluorination of Quinoline Derivatives.. <i>ChemInform</i> , 2004, 35, no.	0.0	1
106	Elemental fluorine. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 661-671.	1.7	48
107	Polyhalogenoheterocyclic compounds. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 715-720.	1.7	16
108	Diels-Alder reactions of trifluoromethyl alkenes with 5-ethoxyoxazoles: synthesis of trifluoromethylated pyridine derivatives. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 1425-1430.	1.7	15

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109	Elemental Fluorine. Part 14. Electrophilic Fluorination and Nitrogen Functionalization of Hydrocarbons.. ChemInform, 2003, 34, no.	0.0	0
110	Polyhalogenated Heterocyclic Compounds. Part 48. Multisubstituted Bis-pyridyl Derivatives from Pentafluoropyridine.. ChemInform, 2003, 34, no.	0.0	0
111	Selective Direct Fluorination of Quinoline Derivatives.. ChemInform, 2003, 34, no.	0.0	0
112	Microreactors for Oxidations Using Fluorine.. ChemInform, 2003, 34, no.	0.0	2
113	Perfluoroalkanes. ChemInform, 2003, 34, no.	0.0	0
114	Macrocycles from Perhalogenated Heterocycles. ChemInform, 2003, 34, no.	0.0	0
115	Polyhalogenated Heterocyclic Compounds. Macrocycles from Perfluoro-4-isopropylpyridine.. ChemInform, 2003, 34, no.	0.0	0
116	Macrocycles from Perhalogenated Heterocycles. Chemistry - A European Journal, 2003, 9, 1464-1469.	3.3	37
117	Perfluoroalkanes. Tetrahedron, 2003, 59, 437-454.	1.9	99
118	Microreactors for oxidations using fluorine. Journal of Fluorine Chemistry, 2003, 119, 81-82.	1.7	39
119	Ionic liquids as media for nucleophilic fluorination. Journal of Fluorine Chemistry, 2003, 123, 81-84.	1.7	47
120	Polyhalogenated heterocyclic compounds. Macrocycles from perfluoro-4-isopropylpyridinePart 50. For part 49 see ref. 1.. Organic and Biomolecular Chemistry, 2003, 1, 2137.	2.8	72
121	Polyhalogenated Heterocyclic Compounds. Part 48. Multisubstituted Bis-pyridyl Derivatives from Pentafluoropyridine. Collection of Czechoslovak Chemical Communications, 2002, 67, 1277-1284.	1.0	1
122	Elemental fluorine. Part 14.1 Electrophilic fluorination and nitrogen functionalisation of hydrocarbons. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 2190-2197.	1.3	36
123	Free Radical Chemistry. 13 [1] Addition of Alkyl-Cyclohexanol Derivatives to HexafluoropropeneDedicated to Professor Dieter Naumann on the Occasion of his 60th Birthday. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2002, 628, 1857.	1.2	2
124	Free radical addition of cyclopentane and cyclohexane to halogeno derivatives of 1,2-difluoroethene. Journal of Fluorine Chemistry, 2002, 115, 83-90.	1.7	8
125	Macrocycles from polyfluoro-pyridine derivatives. Journal of Fluorine Chemistry, 2002, 116, 19-22.	1.7	47
126	Selective direct fluorination of quinoline derivatives. Journal of Fluorine Chemistry, 2002, 117, 99-101.	1.7	20

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127	Polyhalogenated heterocyclic compounds. Part 47.1 Syntheses of multi-substituted pyridine derivatives from pentafluoropyridine. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2001, , 2788-2795.	1.3	37
128	Elemental fluorine. <i>Lab on A Chip</i> , 2001, 1, 132.	6.0	143
129	New fluorocarbon iodides Electronic supplementary information (ESI) available: characterisation of new fluorocarbon iodides 5â€“9. See http://www.rsc.org/suppdata/cc/b1/b107565a/ . <i>Chemical Communications</i> , 2001, , 2428-2429.	4.1	3
130	Nucleophilic Substitution and Claisen Rearrangement Reactions of Model Fluoroalkenes of General Structure Râˆ“CFCFâˆ“CF ₃ . <i>Journal of Organic Chemistry</i> , 2001, 66, 4887-4891.	3.2	24
131	Polyhalogenated heterocyclic compounds. <i>Journal of Fluorine Chemistry</i> , 2001, 111, 135-146.	1.7	26
132	Multi-substituted heterocycles. <i>Journal of Fluorine Chemistry</i> , 2001, 112, 133-137.	1.7	24
133	Polyhalogenated heterocyclic compounds. <i>Journal of Fluorine Chemistry</i> , 2001, 112, 349-354.	1.7	7
134	Negative ion mass spectrometry of highly fluorinated compounds. 1. Perhalogeno-pyridine derivatives. , 2000, 14, 91-94.		2
135	Elemental fluorine Part 12. Fluorination of 1,4-disubstituted aromatic compounds. <i>Journal of Fluorine Chemistry</i> , 2000, 102, 169-173.	1.7	27
136	Organofluorine chemistry. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2000, 358, 455-471.	3.4	36
137	Electrophilic fluorination at saturated sites. <i>Chemical Communications</i> , 2000, , 959-960.	4.1	43
138	Free radical chemistry. Part 11. Additions of cyclic and acyclic alcohols and diols to hexafluoropropene. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000, , 1639-1649.	1.3	17
139	Polyhalogenated heterocyclic compounds. Part 44. Reactions of perfluoro-(4-isopropylpyridine) with oxygen nucleophiles. <i>Arkivoc</i> , 2000, 2000, 707-719.	0.5	1
140	Polyhalogenoheterocyclic compounds. Part 53.1 Sonogashira reactions of 2,4,6-tribromo-3,5-difluoropyridine. <i>Arkivoc</i> , 2000, 2007, 46-55.	0.5	1
141	'Naked fluoride ion' from elemental fluorine. <i>Journal of Fluorine Chemistry</i> , 1999, 94, 213-215.	1.7	17
142	Reactions involving fluoride ion. Part 45. An approach to surface treatment using perfluoro-(isopropyl)-s-triazines. <i>Journal of Fluorine Chemistry</i> , 1999, 97, 69-74.	1.7	4
143	1,4-Addition reactions of hexafluoro-1,3-butadiene. <i>Journal of Fluorine Chemistry</i> , 1999, 96, 187-190.	1.7	2
144	Recent studies at Durham on direct fluorination. <i>Journal of Fluorine Chemistry</i> , 1999, 100, 63-73.	1.7	30

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145	Reactions involving fluoride ion. Part 44.1 Synthesis and chemistry of aromatics with bulky perfluoroalkyl substituents. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 283-290.	0.9	11
146	Elemental fluorine. Part 10.1 Selective fluorination of pyridine, quinoline and quinoxaline derivatives with fluorine-iodine mixtures. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 803-810.	0.9	44
147	Alkylation and decarboxylation of ethyl 2-fluoro-3-oxobutanoate as a route to functionalised α -fluoro-ketones. <i>Tetrahedron</i> , 1998, 54, 2867-2876.	1.9	14
148	Reactions involving fluoride ion Part 43 Oligomerisations of hexafluoro-1,3-butadiene and -but-2-yne. <i>Journal of Fluorine Chemistry</i> , 1998, 91, 63-68.	1.7	7
149	Elemental Fluorine in Organic Chemistry. <i>Topics in Current Chemistry</i> , 1997, , 1-43.	4.0	41
150	Elemental fluorine. Part 7. New oxidation methodology. <i>Tetrahedron</i> , 1997, 53, 15833-15842.	1.9	10
151	Perfluorocarbons as Novel Reaction Media for Photooxidation Reactions. <i>Synthetic Communications</i> , 1996, 26, 1861-1866.	2.1	36
152	Elemental fluorine. Part 5. Reactions of 1,3-dithiolanes and thioglycosides with fluorine-iodine mixtures. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 1941-1944.	0.9	29
153	The conversion of diaryl-1,3-dithiolanes into gem-difluoromethylene compounds by a combination of elemental fluorine and iodine. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 177.	2.0	18
154	Reactions involving fluoride ion. Part 37. F^- Proton Sponge™ hydrofluoride as a fluoride ion donor. <i>Journal of Fluorine Chemistry</i> , 1994, 69, 103-108.	1.7	18
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