

Stephen Caddick

List of Publications by Year in descending order

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153
papers

6,973
citations

57631

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h-index

69108

77
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198
all docs

198
docs citations

198
times ranked

6648
citing authors

#	ARTICLE	IF	CITATIONS
1	Correction: Optimisation of the dibromomaleimide (DBM) platform for native antibody conjugation by accelerated post-conjugation hydrolysis. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 3024-3024.	1.5	0
2	Controlled coupling of an ultrapotent auristatin warhead to cetuximab yields a next-generation antibody-drug conjugate for EGFR-targeted therapy of KRAS mutant pancreatic cancer. <i>British Journal of Cancer</i> , 2020, 123, 1502-1512.	2.9	14
3	A Plug-and-Play Approach for the <i>De Novo</i> Generation of Dually Functionalized Bispecifics. <i>Bioconjugate Chemistry</i> , 2020, 31, 520-529.	1.8	31
4	Highly homogeneous antibody modification through optimisation of the synthesis and conjugation of functionalised dibromopyridazinediones. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1359-1366.	1.5	60
5	Post-translational site-selective protein backbone β -deuteration. <i>Nature Chemical Biology</i> , 2018, 14, 955-963.	3.9	27
6	Enabling the controlled assembly of antibody conjugates with a loading of two modules without antibody engineering. <i>Chemical Science</i> , 2017, 8, 2056-2060.	3.7	52
7	Making for a better world. <i>Nature Reviews Chemistry</i> , 2017, 1, .	13.8	0
8	Optimisation of the dibromomaleimide (DBM) platform for native antibody conjugation by accelerated post-conjugation hydrolysis. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 2947-2952.	1.5	58
9	Don't get lost in translation. <i>Nature Reviews Chemistry</i> , 2017, 1, .	13.8	0
10	Pyridazinediones deliver potent, stable, targeted and efficacious antibody-drug conjugates (ADCs) with a controlled loading of 4 drugs per antibody. <i>RSC Advances</i> , 2017, 7, 9073-9077.	1.7	62
11	Use of a next generation maleimide in combination with THIOMAB β - α antibody technology delivers a highly stable, potent and near homogeneous THIOMAB β - α antibody-drug conjugate (TDC). <i>RSC Advances</i> , 2017, 7, 24828-24832.	1.7	40
12	A HER2 selective theranostic agent for surgical resection guidance and photodynamic therapy. <i>Photochemical and Photobiological Sciences</i> , 2016, 15, 1227-1238.	1.6	14
13	Synthesis of novel and potent vorapaxar analogues. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 3264-3274.	1.5	6
14	Identification of an active metabolite of PAR-1 antagonist RWJ-58259 and synthesis of analogues to enhance its metabolic stability. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 3198-3201.	1.5	5
15	Recent advances in the construction of antibody-drug conjugates. <i>Nature Chemistry</i> , 2016, 8, 114-119.	6.6	289
16	Next-generation disulfide stapling: reduction and functional re-bridging all in one. <i>Chemical Science</i> , 2016, 7, 799-802.	3.7	72
17	TGF β 2 upregulates PAR-1 expression and signalling responses in A549 lung adenocarcinoma cells. <i>Oncotarget</i> , 2016, 7, 65471-65484.	0.8	12
18	Functional native disulfide bridging enables delivery of a potent, stable and targeted antibody-drug conjugate (ADC). <i>Chemical Communications</i> , 2015, 51, 10624-10627.	2.2	101

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19	A novel synthetic chemistry approach to linkage-specific ubiquitin conjugation. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 4165-4168.	1.5	26
20	A platform for efficient, thiol-stable conjugation to albumin's native single accessible cysteine. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 7946-7949.	1.5	47
21	The triflic acid mediated reactions of benzo-fused cyclic amides. <i>Tetrahedron</i> , 2015, 71, 3411-3416.	1.0	7
22	A plug-and-play approach to antibody-based therapeutics via a chemoselective dual click strategy. <i>Nature Communications</i> , 2015, 6, 6645.	5.8	203
23	Site-selective multi-porphyrin attachment enables the formation of a next-generation antibody-based photodynamic therapeutic. <i>Chemical Communications</i> , 2015, 51, 15304-15307.	2.2	50
24	A mild TCEP-based para-azidobenzyl cleavage strategy to transform reversible cysteine thiol labelling reagents into irreversible conjugates. <i>Chemical Communications</i> , 2015, 51, 5279-5282.	2.2	42
25	Pharmacological inhibition of DDAH1 improves survival, haemodynamics and organ function in experimental septic shock. <i>Biochemical Journal</i> , 2014, 460, 309-316.	1.7	31
26	Bromo- and thiomaleimides as a new class of thiol-mediated fluorescence "turn-on" reagents. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 557-560.	1.5	37
27	Optical control of trimeric P2X receptors and acid-sensing ion channels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 521-526.	3.3	84
28	Acyl hydrazides as acyl donors for the synthesis of diaryl and aryl alkyl ketones. <i>Chemical Communications</i> , 2014, 50, 743-746.	2.2	27
29	A rapid, site-selective and efficient route to the dual modification of DARPin s. <i>Chemical Communications</i> , 2014, 50, 4898-4900.	2.2	16
30	Targeting cancer cells with folic acid-aminoboronate fluorescent conjugates. <i>Chemical Communications</i> , 2014, 50, 5261-5263.	2.2	42
31	Cyclisation reactions of N-cinnamoyl-9-aminoanthracenes. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 3211-3221.	1.5	3
32	Regioselective and Stoichiometrically Controlled Conjugation of Photodynamic Sensitizers to a HER2 Targeting Antibody Fragment. <i>Bioconjugate Chemistry</i> , 2014, 25, 611-617.	1.8	65
33	Next generation maleimides enable the controlled assembly of antibody-drug conjugates via native disulfide bond bridging. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 7261-7269.	1.5	135
34	Synthesis of 2,4-bifunctionalised cyclopentenones from 2-furaldehyde. <i>RSC Advances</i> , 2013, 3, 14975.	1.7	31
35	Acid-cleavable thiomaleamic acid linker for homogeneous antibody-drug conjugation. <i>Chemical Communications</i> , 2013, 49, 8187.	2.2	67
36	The triflic acid-mediated cyclisation of N-benzylcinnamanilides. <i>Tetrahedron</i> , 2013, 69, 8592-8601.	1.0	11

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37	The Triflic Acid-Mediated Cyclization Reactions of N-Cinnamoyl-1-Naphthylamines. <i>Journal of Organic Chemistry</i> , 2013, 78, 10938-10946.	1.7	14
38	Metal-free, hydroacylation of C=C and N=N bonds via aerobic C-H activation of aldehydes, and reaction of the products thereof. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 7301.	1.5	51
39	The triflic acid-mediated cyclisation of N-benzyl-cinnamamides. <i>Tetrahedron</i> , 2013, 69, 487-491.	1.0	12
40	Reversible protein affinity-labelling using bromomaleimide-based reagents. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 2408.	1.5	33
41	Homogeneous antibody fragment conjugation by disulfide bridging introduces α -spinostics TM . <i>Scientific Reports</i> , 2013, 3, 1525.	1.6	59
42	A mild synthesis of N-functionalised bromomaleimides, thiomaleimides and bromopyridazinediones. <i>Tetrahedron Letters</i> , 2013, 54, 3493-3495.	0.7	46
43	A novel approach to the site-selective dual labelling of a protein via chemoselective cysteine modification. <i>Chemical Science</i> , 2013, 4, 3455.	3.7	30
44	Evaluating the use of Apo-neocarzinostatin as a cell penetrating protein. <i>Protein Engineering, Design and Selection</i> , 2013, 26, 277-281.	1.0	7
45	Cysteine Promoted C-Terminal Hydrazinolysis of Native Peptides and Proteins. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13062-13066.	7.2	51
46	The acid-mediated ring opening/cyclisation reaction of N-benzyl- α -aryl-azetidiones. <i>Tetrahedron</i> , 2012, 68, 9350-9354.	1.0	11
47	Highly efficient disulfide bridging polymers for bioconjugates from radical-compatible dithiophenol maleimides. <i>Chemical Communications</i> , 2012, 48, 4064.	2.2	58
48	Polymeric Dibromomaleimides As Extremely Efficient Disulfide Bridging Bioconjugation and Pegylation Agents. <i>Journal of the American Chemical Society</i> , 2012, 134, 1847-1852.	6.6	143
49	Bioconjugation of Green Fluorescent Protein via an Unexpectedly Stable Cyclic Sulfonium Intermediate. <i>ChemBioChem</i> , 2012, 13, 1283-1285.	1.3	19
50	The acid-mediated ring opening reactions of α -aryl-lactams. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3244.	1.5	12
51	Photodetachment Spectra of Deprotonated Fluorescent Protein Chromophore Anions. <i>Journal of Physical Chemistry A</i> , 2012, 116, 7943-7949.	1.1	45
52	Diastereomer Configurations from Joint Experimental-Computational Analysis. <i>Journal of Organic Chemistry</i> , 2012, 77, 6290-6295.	1.7	10
53	Bromomaleimide-Linked Bioconjugates Are Cleavable in Mammalian Cells. <i>ChemBioChem</i> , 2012, 13, 39-41.	1.3	39
54	Tunable reagents for multi-functional bioconjugation: reversible or permanent chemical modification of proteins and peptides by control of maleimide hydrolysis. <i>Chemical Communications</i> , 2011, 47, 5452-5454.	2.2	92

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55	In Situ Maleimide Bridging of Disulfides and a New Approach to Protein PEGylation. <i>Bioconjugate Chemistry</i> , 2011, 22, 132-136.	1.8	119
56	Triflic acid-mediated phenylation of N-acylaminoalkyl diethylacetals and N-acyl-2-phenyl cyclic amides. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 4361.	1.5	20
57	A novel synthesis of (di)-benzazocinones via an endocyclic N-acyliminium ion cyclisation. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1547.	1.5	12
58	NHC/Iron cooperative catalysis: aerobic oxidative esterification of aldehydes with phenols. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3126.	1.5	111
59	The design, synthesis and pharmacological characterization of novel β -adrenoceptor antagonists. <i>British Journal of Pharmacology</i> , 2011, 164, 317-331.	2.7	8
60	Novel acid-mediated reactions of phenyl-substituted lactams. <i>Tetrahedron Letters</i> , 2011, 52, 6783-6784.	0.7	6
61	Bromopyridazinedione-mediated protein and peptide bioconjugation. <i>Chemical Communications</i> , 2011, 47, 8781.	2.2	87
62	Functionalisation of aldehydes via aerobic hydroacylation of azodicarboxylates in water. <i>Chemical Communications</i> , 2011, 47, 3269.	2.2	47
63	DFT studies of reductive elimination, C-H activation and β -hydride elimination in alkyl and aryl palladium amine complexes. <i>Theoretical Chemistry Accounts</i> , 2011, 129, 303-312.	0.5	5
64	Asymmetric synthesis of trans-4,5-dioxygenated cyclopentenone derivatives by organocatalyzed rearrangement of pyranones and enzymatic dynamic kinetic resolution. <i>Tetrahedron</i> , 2011, 67, 2779-2787.	1.0	25
65	Synthesis of β -ketophosphonates via aerobic hydroacylation of vinyl phosphonates. <i>Tetrahedron Letters</i> , 2011, 52, 1067-1069.	0.7	23
66	Inhibition of HIV-1 Replication by Isoxazolidine and Isoxazole Sulfonamides. <i>Chemical Biology and Drug Design</i> , 2010, 75, 461-474.	1.5	75
67	Hydroacylation of α,β -unsaturated esters via aerobic C-H activation. <i>Nature Chemistry</i> , 2010, 2, 592-596.	6.6	181
68	A facile synthesis of dibenzopyrroloazepinones as tetracyclic allocolchicinoids - an unusual 1,2-phenyl shift. <i>Chemical Communications</i> , 2010, 46, 318-320.	2.2	12
69	Protein Modification, Bioconjugation, and Disulfide Bridging Using Bromomaleimides. <i>Journal of the American Chemical Society</i> , 2010, 132, 1960-1965.	6.6	322
70	Dioxygen mediated hydroacylation of vinyl sulfonates and sulfones on water. <i>Chemical Communications</i> , 2010, 46, 133-135.	2.2	53
71	An efficient asymmetric synthesis of the potent β -blocker ICI-118,551 allows the determination of enantiomer dependency on biological activity. <i>Chemical Communications</i> , 2010, 46, 3953.	2.2	3
72	Carbon-Silicon Bond Activation by [Pd(<i>tert</i> Bu) ₂] - the Molecular Structures of [Pd(Me ₃ Si)(<i>tert</i> Bu)(η -1)] ₂ and [Pd(CH ₂ <i>tert</i> Bu)I ₂]. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1844-1850.	1.0	17

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73	Density functional and spectroscopic studies of nitrogen inversion in substituted dizocilpines. <i>Journal of Physical Organic Chemistry</i> , 2009, 22, 607-612.	0.9	1
74	Microwave enhanced synthesis. <i>Tetrahedron</i> , 2009, 65, 3325-3355.	1.0	351
75	Asymmetric synthesis of functionalised cyclopentenones via organocatalysed rearrangement and enzymatic resolution of pyranones. <i>Tetrahedron Letters</i> , 2009, 50, 3706-3708.	0.7	8
76	Inhibition of tRNA-dependent ligase MurM from <i>Streptococcus pneumoniae</i> by phosphonate and sulfonamide inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 3443-3455.	1.4	13
77	3,5-Isoxazoles from $\hat{\pm}$ -bromo-pentafluorophenyl vinylsulfonates: Synthesis of sulfonates and sulfonamides. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 4349.	1.5	20
78	Synthesis of unsymmetrical ketones via simple C-H activation of aldehydes and concomitant hydroacylation of vinyl sulfonates. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 235-237.	1.5	48
79	Synthetic and structural studies on amine coordination to Pd-N-heterocyclic carbene complexes. <i>Dalton Transactions</i> , 2009, , 7094.	1.6	12
80	An investigation into the electrophilic cyclisation of N-acyl-pyrrolidinium ions: a facile synthesis of pyrrolo-tetrahydroisoquinolones and pyrrolo-benzazepinones. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3561.	1.5	23
81	A facile synthesis of pyrrolo-(di)-benzazocinones via an intramolecular N-acyliminium ion cyclisation. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 167-177.	1.5	18
82	Development of a practical Buchwald-Hartwig amine arylation protocol using a conveniently prepared (NHC)Pd(R-allyl)Cl catalyst. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 2820.	1.5	42
83	Axial Coordination of NHC Ligands on Dirhodium(II) Complexes: Generation of a New Family of Catalysts. <i>Journal of Organic Chemistry</i> , 2008, 73, 4076-4086.	1.7	94
84	Alkylpalladium N-Heterocyclic Carbene Complexes: Synthesis, Reactivity, and Catalytic Properties. <i>Organometallics</i> , 2008, 27, 6411-6418.	1.1	37
85	Trichlorophenol (TCP) sulfonate esters: A selective alternative to pentafluorophenol (PFP) esters and sulfonyl chlorides for the preparation of sulfonamides. <i>Chemical Communications</i> , 2007, , 1074-1076.	2.2	41
86	Synthesis and reactivity of alkylpalladium N-heterocyclic carbene complexes. <i>Chemical Communications</i> , 2007, , 1157.	2.2	19
87	A microwave enhanced cross-metathesis approach to peptidomimetics. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 1025.	1.5	20
88	An Efficient Synthesis of Epoxydienes and a Key Fragment of Neocarzinostatin Chromophore. <i>Organic Letters</i> , 2007, 9, 45-48.	2.4	23
89	Synthetic strategies to epoxydienes and a key synthon of the neocarzinostatin chromophore. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 3703.	1.5	7
90	Protein-Small Molecule Interactions in Neocarzinostatin, the Prototypical Eneidyne Chromoprotein Antibiotic. <i>ChemBioChem</i> , 2007, 8, 704-717.	1.3	34

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91	Tuning the Reactivity of Dirhodium(II) Complexes with Axial N-Heterocyclic Carbene Ligands: The Arylation of Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 5750-5753.	7.2	113
92	Tributyltin hydride and 1-ethylpiperidine hypophosphite mediated intermolecular radical additions to 2,4,6-trichlorophenyl vinyl sulfonate. <i>Tetrahedron Letters</i> , 2007, 48, 8926-8929.	0.7	9
93	Microwave enhanced palladium catalysed coupling reactions: A diversity-oriented synthesis approach to functionalised flavones. <i>Chemical Communications</i> , 2006, , 4814.	2.2	40
94	Synthetic Ligands for Apo-Neocarzinostatin. <i>Journal of the American Chemical Society</i> , 2006, 128, 4204-4205.	6.6	19
95	Wiki and other ways to share learning online. <i>Nature</i> , 2006, 442, 744-744.	13.7	10
96	Efficiency of Two-Coordinate Palladium(0) N-Heterocyclic Carbene Complexes in Amination and Suzuki-Miyaura Reactions of Aryl Chlorides.. <i>ChemInform</i> , 2006, 37, no.	0.1	0
97	Rate Enhancement of PFP Sulfonate Ester Aminolysis by Chloride Salts in Organic and Aqueous Media.. <i>ChemInform</i> , 2006, 37, no.	0.1	0
98	New Synthesis of Î²-Sultams from Pentafluorophenyl Sulfonates. <i>Organic Letters</i> , 2006, 8, 5513-5515.	2.4	24
99	Studies on Pd/imidazolium salt protocols for aminations of aryl bromides and iodides using lithium hexamethyldisilazide (LHMDS). <i>Journal of Organometallic Chemistry</i> , 2005, 690, 5841-5848.	0.8	18
100	Rate enhancement of PFP sulfonate ester aminolysis by chloride salts in organic and aqueous media. <i>Tetrahedron Letters</i> , 2005, 46, 7637-7640.	0.7	19
101	On the efficiency of two-coordinate palladium(0) N-heterocyclic carbene complexes in amination and Suzuki-Miyaura reactions of aryl chlorides. <i>Tetrahedron</i> , 2005, 61, 9710-9715.	1.0	69
102	Observations on the reactivity of pentafluorophenyl sulfonate esters. <i>Chemical Communications</i> , 2005, , 2727.	2.2	26
103	Inhibition of dimethylarginine dimethylaminohydrolase (DDAH) and arginine deiminase (ADI) by pentafluorophenyl (PFP) sulfonates. <i>Chemical Communications</i> , 2005, , 5563.	2.2	22
104	Controlling diastereoselectivity in the reactions of enantiomerically pure Î±-bromoacyl-imidazolidinones with nitrogen nucleophiles: substitution reactions with retention or inversion of configuration. <i>Chemical Communications</i> , 2005, , 1868-1870.	2.2	13
105	Synthesis of Functionalised Sulfonamides via Microwave Assisted Displacement of PFP-Sulfonates with Amines. <i>QSAR and Combinatorial Science</i> , 2004, 23, 902-905.	1.5	12
106	Unusual Reactivity of a Nickel N-Heterocyclic Carbene Complex: tert-Butyl Group Cleavage and Silicone Grease Activation. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5824-5827.	7.2	165
107	13th IIS(UK group) symposium. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2004, 47, 299-334.	0.5	3
108	Direct Synthesis of Sulfonamides and Activated Sulfonate Esters from Sulfonic Acids.. <i>ChemInform</i> , 2004, 35, no.	0.1	0

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109	A Novel Route to Functionalized PFP Esters via Rapid Intermolecular Radical Addition to PFP Acrylate Mediated by Ethylpiperidinium Hypophosphite (EHPH).. ChemInform, 2004, 35, no.	0.1	0
110	Suzuki-Miyaura Cross-Coupling of Aryl and Alkyl Halides Using Palladium/Imidazolium Salt Protocols.. ChemInform, 2004, 35, no.	0.1	0
111	Kinetic resolution of 4,5-dihydroxylated cyclopentenones. Tetrahedron: Asymmetry, 2004, 15, 503-507.	1.8	12
112	A novel route to functionalized PFP esters via rapid intermolecular radical addition to PFP acrylate mediated by ethylpiperidinium hypophosphite (EHPH). Tetrahedron Letters, 2004, 45, 2363-2366.	0.7	17
113	Suzuki-Miyaura cross-coupling of aryl and alkyl halides using palladium/imidazolium salt protocols. Tetrahedron Letters, 2004, 45, 3511-3515.	0.7	127
114	Design and Synthesis of a Nitrogen Mustard Derivative Stabilized by Apo-neocarzinostatin. Journal of Medicinal Chemistry, 2004, 47, 4710-4715.	2.9	33
115	Direct Synthesis of Sulfonamides and Activated Sulfonate Esters from Sulfonic Acids. Journal of the American Chemical Society, 2004, 126, 1024-1025.	6.6	175
116	Studies on high-temperature amination reactions of aromatic chlorides using discrete Palladium-N-Heterocyclic Carbene (NHC) complexes and in situ palladium/imidazolium salt protocols. Molecular Diversity, 2003, 7, 115-123.	2.1	25
117	Observations on the Intramolecular Heck Reactions of Aromatic Chlorides Using Palladium/Imidazolium Salts.. ChemInform, 2003, 34, no.	0.1	0
118	A Generic Approach for the Catalytic Reduction of Nitriles.. ChemInform, 2003, 34, no.	0.1	0
119	Synthesis of Functionalized Sulfonamides via 1,3-Dipolar Cycloaddition of Pentafluorophenyl Vinylsulfonate.. ChemInform, 2003, 34, no.	0.1	0
120	A generic approach for the catalytic reduction of nitriles. Tetrahedron, 2003, 59, 5417-5423.	1.0	129
121	Chemical synthesis and cytotoxicity of dihydroxylated cyclopentenone analogues of neocarzinostatin chromophore. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 2025-2027.	1.0	5
122	Synthesis of Functionalized Sulfonamides via 1,3-Dipolar Cycloaddition of Pentafluorophenyl Vinylsulfonate. Organic Letters, 2003, 5, 2489-2492.	2.4	28
123	Synthetic, Structural, and Mechanistic Studies on the Oxidative Addition of Aromatic Chlorides to a Palladium (N-Heterocyclic Carbene) Complex: Relevance to Catalytic Amination. Journal of the American Chemical Society, 2003, 125, 10066-10073.	6.6	142
124	A New Route to Sulfonamides via Intermolecular Radical Addition to Pentafluorophenyl Vinylsulfonate and Subsequent Aminolysis. Organic Letters, 2002, 4, 2549-2551.	2.4	77
125	Solid-Phase Intermolecular Radical Reactions: Synthesis of C-Glycopeptide Mimetics via a Novel Acrylate Acceptor. Organic Letters, 2002, 4, 1775-1777.	2.4	30
126	Solution Structure of a Novel Chromoprotein Derived from Apo-Neocarzinostatin and a Synthetic Chromophore. Biochemistry, 2002, 41, 11731-11739.	1.2	37

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127	The First Example of Simple Oxidative Addition of an Aryl Chloride to a Discrete Palladium N-Heterocyclic Carbene Amination Precatalyst. <i>Organometallics</i> , 2002, 21, 4318-4319.	1.1	93
128	Observations on the intramolecular Heck reactions of aromatic chlorides using palladium/imidazolium salts. <i>Tetrahedron Letters</i> , 2002, 43, 9347-9350.	0.7	65
129	Unexpected reactivity of two-coordinate palladium-carbene complexes; synthetic and catalytic implications. <i>Chemical Communications</i> , 2001, , 1388-1389.	2.2	153
130	Synthesis of β -amino esters by dynamic kinetic resolution of β -haloacyl imidazolidinones. <i>Tetrahedron</i> , 2001, 57, 6589-6605.	1.0	38
131	Rationalising diastereoselection in the dynamic kinetic resolution of β -haloacyl imidazolidinones: a theoretical approach. <i>Tetrahedron</i> , 2001, 57, 6607-6614.	1.0	20
132	A convenient and practical method for the selective benzoylation of primary hydroxyl groups using microwave heating. <i>Tetrahedron</i> , 2001, 57, 6305-6310.	1.0	22
133	An improved synthesis of bis(1,3-di-N-tert-butylimidazol-2-ylidene)palladium(0) and its use in C-C and C-N coupling reactions. <i>Journal of Organometallic Chemistry</i> , 2001, 617-618, 635-639.	0.8	91
134	A PRACTICAL METHOD FOR THE ACYLATION OF 2-IMIDAZOLIDINONE AND 2-OXAZOLIDINONE CHIRAL AUXILIARIES WITH 2- BROMOACYL HALIDES. <i>Synthetic Communications</i> , 2001, 31, 3241-3254.	1.1	5
135	Synthesis of functionalised cyclopentenones via rearrangement of pyranones. <i>Tetrahedron Letters</i> , 2000, 41, 6879-6882.	0.7	15
136	Convenient synthesis of protected primary amines from nitriles. <i>Tetrahedron Letters</i> , 2000, 41, 3513-3516.	0.7	68
137	A novel oxidative cleavage reaction of propargyl alcohol derivatives using $K_2FeO_4-Al_2O_3$. <i>Tetrahedron Letters</i> , 1999, 40, 3655-3656.	0.7	7
138	Solid-phase intermolecular radical reactions 1. Sulfonyl radical addition to isolated alkenes and alkynes. <i>Tetrahedron Letters</i> , 1999, 40, 7285-7288.	0.7	41
139	Rationalising diastereoselection in the dynamic kinetic resolution of β -haloacyl imidazolidinones. <i>Tetrahedron Letters</i> , 1998, 39, 2203-2206.	0.7	24
140	Synthesis of p-tolylsulfonyl-substituted dienes via radical cyclization of diynes. <i>Chemical Communications</i> , 1997, , 171-172.	2.2	16
141	Stereoselective synthesis of a functionalised bicyclic core of Neocarzinostatin and Kedarcidin Chromophores. <i>Tetrahedron Letters</i> , 1997, 38, 2355-2358.	0.7	33
142	Synthesis of a dihydroxylated dienediyne analogue related to neocarzinostatin chromophore. <i>Tetrahedron Letters</i> , 1997, 38, 5035-5036.	0.7	9
143	Asymmetric dihydroxylation of homoallylic enynols. <i>Tetrahedron Letters</i> , 1997, 38, 5735-5736.	0.7	11
144	Application of a Radical Catalysed Isomerisation Reaction to the Synthesis of Fused [1,2-a]indoles. <i>Tetrahedron Letters</i> , 1997, 38, 6249-6250.	0.7	20

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145	Intramolecular radical substitution reactions: a novel approach to fused [1,2-a] indoles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 675.	0.9	60
146	A new dynamic resolution strategy for asymmetric synthesis. <i>Tetrahedron Letters</i> , 1996, 37, 1301-1304.	0.7	43
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