Jonathan Sperry

List of Publications by Year
in descending order

141 papers	3,403 citations	136950 32 h-index	197818 49 g-index
159 all docs	159 docs citations	159 times ranked	3818 citing authors

#	Article	IF	Citations
1	Catalytic deep eutectic solvent for levoglucosenone production by pyrolysis of cellulose. Bioresource Technology, 2022, 344, 126323.	9.6	10
2	Progress toward a biomimetic synthesis of pegaharmaline A. Organic and Biomolecular Chemistry, 2022, 20, 1275-1283.	2.8	1
3	Isolation and biological activity of azocine and azocane alkaloids. Bioorganic and Medicinal Chemistry, 2022, 54, 116560.	3.0	13
4	Production of biomass-based composite from reed pretreated by ball-milling combined with p-toluenesulfonic acid. Industrial Crops and Products, 2022, 180, 114712.	5.2	1
5	Itaconate is a covalent inhibitor of the Mycobacterium tuberculosis isocitrate lyase. RSC Medicinal Chemistry, 2021, 12, 57-61.	3.9	28
6	Synthetic Studies toward Bisindigotin: Polyheteroaromatic Scaffolds via Skeletal Rearrangements of a Diacetoxytetraindole. Journal of Organic Chemistry, 2021, 86, 74-78.	3.2	5
7	Remediation of poly- and perfluoroalkyl substances (PFAS) contaminated soils â€“ To mobilize or to immobilize or to degrade?. Journal of Hazardous Materials, 2021, 401, 123892.	12.4	169
8	Synthetic studies toward inducamide C. Organic and Biomolecular Chemistry, 2021, 19, 416-420.	2.8	5
9	Synthesis of 3-nitroindoles by sequential paired electrolysis. Organic and Biomolecular Chemistry, 2021, 19, 7903-7913.	2.8	9
10	Bioinspired Synthesis of the Furopyrazine Alkaloid Hyrtioseragamine A. Journal of Organic Chemistry, 2021, 86, 4779-4785.	3.2	4
11	Tetrahydrocarbazoles by mechanochemical Fischer indolisation. Tetrahedron Letters, 2021, 72, 153068.	1.4	6
12	The Mechanism of Surface-Radical Generation and Amorphization of Crystalline Quartz Sand upon Mechanochemical Grinding. Journal of Physical Chemistry C, 2021, 125, 20877-20886.	3.1	18
13	Synthesis of bio-based 2-thiothiophenes. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20200350.	3.4	0
14	Octacycles and Nonacycles from 3-Hydroxy-2,2â€²-bisindole. Journal of Organic Chemistry, 2021, , .	3.2	2
15	Influence of ionic liquid type on porous carbon formation during the ionothermal pyrolysis of cellulose. Journal of Analytical and Applied Pyrolysis, 2020, 145, 104728.	5.5	19
16	Insights into the active sites and catalytic mechanism of oxidative esterification of 5-hydroxymethylfurfural by metal-organic frameworks-derived N-doped carbon. Journal of Catalysis, 2020, 381, 570-578.	6.2	56
17	Pyridine alkaloids with activity in the central nervous system. Bioorganic and Medicinal Chemistry, 2020, 28, 115820.	3.0	50
18	The curious yellow colouring matter of the Iceland poppy. Organic and Biomolecular Chemistry, 2020, 18, 5278-5286.	2.8	2

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19	Jiangrine-like scaffolds from biorenewable platforms. Tetrahedron Letters, 2020, 61, 152538.	1.4	6
20	Manganese catalyzed transfer hydrogenation of biomass-derived aldehydes: Insights to the catalytic performance and mechanism. Journal of Catalysis, 2020, 389, 157-165.	6.2	28
21	Haber-independent, diversity-oriented synthesis of nitrogen compounds from biorenewable chitin. Green Chemistry, 2020, 22, 1978-1984.	9.0	53
22	One-pot oxidative hydrolysis-oxidative cleavage of 7-borylindoles enables access to o-amidophenols and 4-acylbenzoxazoles. Chemical Communications, 2020, 56, 3559-3562.	4.1	3
23	Structural Revision of Pseudocerosine and Validation of a Biosynthetic Proposal for E-ring Formation in Pyridoacridine Alkaloids. Organic Letters, 2020, 22, 3495-3498.	4.6	12
24	Synthesis of the 1,2,4-Thiadiazole Alkaloid Polyaurine B. Journal of Natural Products, 2020, 83, 1721-1724.	3.0	12
25	Impact of the alkaloid colletotrichumine A on the pathogenicity of Colletotrichum capsici in Capsicum annum L. Rhizosphere, 2020, 16, 100247.	3.0	7
26	Synthesis of the Tetracyclic Cores of the Integrastatins, Epicoccolide A and Epicocconigrone A. Journal of Organic Chemistry, 2019, 84, 11935-11944.	3.2	9
27	Cleavage of lignin model compounds and lignin^{ox} using aqueous oxalic acid. Organic and Biomolecular Chemistry, 2019, 17, 7408-7415.	2.8	11
28	Cu¹â€“Cu⁰ bicomponent CuNPs@ZIF-8 for highly selective hydrogenation of biomass derived 5-hydroxymethylfurfural. Green Chemistry, 2019, 21, 4319-4323.	9.0	52
29	Acetyl-CoA-mediated activation of Mycobacterium tuberculosis isocitrate lyase 2. Nature Communications, 2019, 10, 4639.	12.8	23
30	Twoâ€Step Preparation of Diverse 3â€Amidofurans from Chitin. ChemistrySelect, 2019, 4, 10097-10099.	1.5	25
31	Synthetic Studies Toward the Flatwormâ€Derived Alkaloid Pseudocerosine. ChemistrySelect, 2019, 4, 11367-11369.	1.5	2
32	Synthesis of MCMâ€41â€Supported Metal Catalysts in Deep Eutectic Solvent for the Conversion of Carbohydrates into 5â€Hydroxymethylfurfural. ChemSusChem, 2019, 12, 978-982.	6.8	42
33	Transferring the biorenewable nitrogen present in chitin to several N-functional groups. Sustainable Chemistry and Pharmacy, 2019, 13, 100143.	3.3	18
34	Clean Synthesis of 5-Hydroxymethylfurfural and Levulinic Acid by Aqueous Phase Conversion of Levoglucosenone over Solid Acid Catalysts. ACS Sustainable Chemistry and Engineering, 2019, 7, 5892-5899.	6.7	34
35	Biomimetic synthesis of nudicaulins I and II, yellow pigments from the Iceland poppyPapaver nudicaule. Chemical Communications, 2019, 55, 13594-13597.	4.1	8
36	Oxidative Ringâ€Expansion of a Chitinâ€Derived Platform Enables Access to Unexplored 2â€Amino Sugar Chemical Space. European Journal of Organic Chemistry, 2019, 2019, 1355-1360.	2.4	33

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37	Bioâ€Based Chiral Amines via Azaâ€Michael Additions to (â€“)â€Levoglucosenone Under Aqueous Conditions. European Journal of Organic Chemistry, 2018, 2018, 2028-2038.	2.4	9
38	C4â^'H alkoxylation of 6-bromoindole and its application to the synthesis of breitfussin B. Tetrahedron, 2018, 74, 1199-1202.	1.9	9
39	A novel dihydrodifuropyridine scaffold derived from ketones and the chitin-derived heterocycle 3-acetamido-5-acetylfuran. Monatshefte FÃ¼r Chemie, 2018, 149, 857-861.	1.8	24
40	Towards the Shell Biorefinery: Sustainable Synthesis of the Anticancer Alkaloid Proximicinâ€...A from Chitin. ChemSusChem, 2018, 11, 532-535.	6.8	79
41	Synthesis of three Tricholoma-derived indoles via an ortho-quinone methide. Arkivoc, 2018, 2018, 6-12.	0.5	3
42	Biomimetic synthesis of the bisindole framework present in sciodole, an alkaloid fromTricholoma sciodes. Organic and Biomolecular Chemistry, 2018, 16, 6882-6885.	2.8	1
43	Total Synthesis of an Isatis indigotica-Derived Alkaloid Using a Biomimetic Thio-Dielsâ€“Alder Reaction. Organic Letters, 2018, 20, 3545-3548.	4.6	25
44	Photosensitized Cross-Linking of Tryptophan and Tyrosine Derivatives by Rose Bengal in Aqueous Solutions. Journal of Organic Chemistry, 2018, 83, 10835-10844.	3.2	12
45	Non-monoterpenoid azepinoindole alkaloids. Natural Product Reports, 2018, 35, 1347-1382.	10.3	40
46	Flavoalkaloidsâ€”Isolation, Biological Activity, and Total Synthesis. The Alkaloids Chemistry and Biology, 2017, 77, 85-115.	2.0	15
47	Synthetic Access to 3,5,7-Trisubstituted Indoles Enabled by IridiumÂ-Catalyzed Câ€“H Borylation. Synthesis, 2017, 49, 4731-4737.	2.3	9
48	Targeting isocitrate lyase for the treatment of latent tuberculosis. Drug Discovery Today, 2017, 22, 1008-1016.	6.4	40
49	Bioinspired Total Synthesis and Stereochemical Revision of the Fungal Metabolite Pestalospirane B. Organic Letters, 2017, 19, 3414-3417.	4.6	8
50	Synthesis of putative clausenal from carbazole using sequential Câ€“H borylations. Tetrahedron Letters, 2017, 58, 1699-1701.	1.4	6
51	Production of Levoglucosenone and Dihydrolevoglucosenone by Catalytic Reforming of Volatiles from Cellulose Pyrolysis Using Supported Ionic Liquid Phase. ACS Sustainable Chemistry and Engineering, 2017, 5, 1132-1140.	6.7	78
52	Development of NMR and thermal shift assays for the evaluation ofMycobacterium tuberculosisisocitrate lyase inhibitors. MedChemComm, 2017, 8, 2155-2163.	3.4	11
53	Mushroom-Derived Indole Alkaloids. Journal of Natural Products, 2017, 80, 2178-2187.	3.0	116
54	Natural Products with Heteroatom-Rich Ring Systems. Journal of Natural Products, 2017, 80, 3060-3079.	3.0	69

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55	Observations arising from a Beckmann rearrangement-Mannich cyclization approach to the azepinobisindole alkaloid iheyamine A. Tetrahedron, 2017, 73, 4355-4362.	1.9	17
56	Pyranonaphthoquinones â€“ isolation, biology and synthesis: an update. Natural Product Reports, 2017, 34, 25-61.	10.3	45
57	Synthesis of the Azepinobisindole Alkaloid Iheyamine A Enabled by a Cross-Mannich Reaction. Organic Letters, 2016, 18, 5404-5407.	4.6	33
58	4,4â€²-Bismoschamine: biomimetic synthesis and evidence to support structural equivalency to montamine. Organic and Biomolecular Chemistry, 2016, 14, 8838-8847.	2.8	1
59	Synthesis and electrochemical detection of a thiazolyl-indole natural product isolated from the nosocomial pathogen Pseudomonas aeruginosa. Analytical and Bioanalytical Chemistry, 2016, 408, 6361-6367.	3.7	13
60	Flexible synthesis of diverse N-heterocycles from substrates attainable from biomass. Green Chemistry, 2016, 18, 2453-2459.	9.0	21
61	Total syntheses of (Â±)-spiroindimicins B and C enabled by a late-stage SchÃ¶llkopfâ€“Magnusâ€“Bartonâ€“Zard (SMBZ) reaction. Chemical Communications, 2016, 52, 800-802.	4.1	36
62	Synthetic studies towards putative yuremamine using an iterative C(sp³)â€“H arylation strategy. Organic and Biomolecular Chemistry, 2016, 14, 5728-5743.	2.8	12
63	Synthesis of Inducamides A and B. Journal of Natural Products, 2016, 79, 519-522.	3.0	4
64	Synthesis of the 1,2,4-thiadiazole alkaloids polycarpathiamines A and B. Organic Chemistry Frontiers, 2016, 3, 38-42.	4.5	25
65	Bioinspired total synthesis and structural revision of yuremamine, an alkaloid from the entheogenic plant Mimosa tenuiflora. Chemical Communications, 2015, 51, 6202-6205.	4.1	34
66	A Procedure for Transforming Indoles into Indolequinones. Journal of Organic Chemistry, 2015, 80, 1006-1017.	3.2	20
67	Synthesis of 2-(3â€²-Indolyl)tetrahydrofurans by Oxidative Cycloetherification. Journal of Organic Chemistry, 2015, 80, 2900-2906.	3.2	9
68	Biomimetic Synthesis of Dendridine A. Organic Letters, 2015, 17, 1344-1346.	4.6	27
69	Formal synthesis of nanaomycin D via a Hauserâ€“Kraus annulation using a chiral enone-lactone. Tetrahedron, 2015, 71, 7137-7143.	1.9	23
70	Alkaloids from the traditional chinese medicine ChanSu: synthesis-enabled structural reassignment of bufopyramide to bufoserotonin C. Organic and Biomolecular Chemistry, 2015, 13, 7911-7914.	2.8	10
71	Synthesis of colletotrichumine A. Heterocyclic Communications, 2015, 21, 335-336.	1.2	1
72	Iridium-Catalyzed Triborylation of 3-Substituted Indoles. Australian Journal of Chemistry, 2015, 68, 1810.	0.9	9

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73	Synthesis of scalaridine A. Tetrahedron Letters, 2015, 56, 5914-5915.	1.4	14
74	Synthesis of Alocasin A. Journal of Natural Products, 2015, 78, 3080-3082.	3.0	11
75	Iridium-Catalysed Câ€“H Borylation Facilitates a Total Synthesis of the HRV 3C Protease Inhibitor (Â±)-Thysanone. Synlett, 2014, 25, 556-558.	1.8	7
76	A Complementary Synthetic Approach to Fluorazone. Journal of Heterocyclic Chemistry, 2014, 51, 282-284.	2.6	12
77	Heterocycle construction using the biomass-derived building block itaconic acid. Green Chemistry, 2014, 16, 2084-2101.	9.0	38
78	Towards a biomimetic synthesis of schischkiniin: assembling the bis-dihydropyrazinone cycloaddition precursor. Tetrahedron, 2014, 70, 3430-3439.	1.9	12
79	Toward an Asymmetric Synthesis of the Dimeric Pyranonaphthoquinone Antibiotic Crisamicin A. Journal of Organic Chemistry, 2014, 79, 7169-7178.	3.2	28
80	Synthesis of the 2-methylene analogue of the HRV 3C protease inhibitor thysanone (2-carbathysanone). Organic and Biomolecular Chemistry, 2014, 12, 905-912.	2.8	17
81	Total Synthesis of (â^')-Aspergilazine A. Organic Letters, 2014, 16, 5056-5059.	4.6	24
82	Total synthesis of putative montamine and a proposed structural reassignment. Organic and Biomolecular Chemistry, 2014, 12, 6878-6884.	2.8	8
83	A short synthesis of the endogenous plant metabolite 7-hydroxyoxindole-3-acetic acid (7-OH-OxIAA) using simultaneous Câ€“H borylations. Tetrahedron Letters, 2014, 55, 5798-5800.	1.4	20
84	Discovery of a 1,2-bis(3-indolyl)ethane that selectively inhibits the pyruvate kinase of methicillin-resistant Staphylococcus aureus over human isoforms. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5059-5062.	2.2	15
85	Synthesis and evaluation of 9-deoxy analogues of (â^')-thysanone, an inhibitor of HRV 3C protease. European Journal of Medicinal Chemistry, 2014, 87, 220-227.	5.5	12
86	Synthesis and Biological Evaluation of 7â€Đeoxy Analogues of the Human Rhinovirus 3C Protease Inhibitor Thysanone. European Journal of Organic Chemistry, 2014, 2014, 122-128.	2.4	9
87	Schischkiniin support studies: synthetic access to 1,1â€²-bisindoles. Chemical Communications, 2013, 49, 4349-4351.	4.1	18
88	Synthesis and cytotoxicity of pyranonaphthoquinone natural product analogues under bioreductive conditions. Bioorganic and Medicinal Chemistry, 2013, 21, 7971-7980.	3.0	18
89	Studies towards the synthesis of montamine: synthesis of the 1,2-bis(indolyl)ethylhydrazine fragment. Tetrahedron Letters, 2013, 54, 1980-1982.	1.4	6
90	Telomerase Inhibition Studies of Novel Spiroketal-Containing Rubromycin Derivatives. Australian Journal of Chemistry, 2013, 66, 530.	0.9	11

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91	Natural Product-Inspired Pyranonaphthoquinone Inhibitors of Indoleamine 2,3-Dioxygenase-1 (IDO-1). Australian Journal of Chemistry, 2013, 66, 40.	0.9	20
92	Natural Products Containing a Nitrogenâ€“Nitrogen Bond. Journal of Natural Products, 2013, 76, 794-812.	3.0	299
93	Total syntheses of the dipyrrolobenzoquinone (+)-terreusinone enabled by an evaluation of 4-methylpent-1-yn-3-ols in the Larock indole synthesis. Tetrahedron, 2013, 69, 4563-4577.	1.9	25
94	Palladium-Catalyzed Heteroannulation Approach to 1,2-Bis(3-indolyl)ethanes. Synlett, 2013, 24, 1931-1936.	1.8	5
95	Extending the Utility of the Bartoli Indolization: Synthesis of Marinoquinolines C and E. Synlett, 2013, 24, 461-464.	1.8	17
96	A Bidirectional Synthesis of (+)-Terreusinone. Synlett, 2012, 23, 1824-1828.	1.8	14
97	Biomimetic Synthesis of Phenazine-1,6-dicarboxylic Acid (PDC). Synlett, 2012, 23, 2827-2829.	1.8	5
98	Total Synthesis of Danshenspiroketallactone. Synlett, 2012, 2012, 128-130.	1.8	5
99	Pyrazine alkaloids via dimerization of amino acid-derived Î±-amino aldehydes: biomimetic synthesis of 2,5-diisopropylpyrazine, 2,5-bis(3-indolylmethyl)pyrazine and actinopolymorphol C. Organic and Biomolecular Chemistry, 2012, 10, 2126.	2.8	19
100	A furoindoline synthesis by remote radical functionalization. Tetrahedron Letters, 2012, 53, 5426-5429.	1.4	7
101	A simple solid phase, peptide-based fluorescent assay for the efficient and universal screening of HRV 3C protease inhibitors. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 5018-5024.	2.2	5
102	Synthesis of the Tetracyclic Core of Berkelic Acid Using Gold(I)-Catalyzed Hydroarylation and Oxidative Radical Cyclizations. Organic Letters, 2012, 14, 5820-5823.	4.6	20
103	Total Synthesis of the Initially Reported and Revised Structures of the Neuroprotective Agent Palmyrolide A. Organic Letters, 2012, 14, 5374-5377.	4.6	34
104	Iridium-Catalyzed Câ€“H Borylation-Based Synthesis of Natural Indolequinones. Journal of Organic Chemistry, 2012, 77, 2584-2587.	3.2	25
105	Synthetic studies towards dendridine A: synthesis of hemi-dendridine A acetate by Fischer indolization. Tetrahedron Letters, 2012, 53, 3623-3626.	1.4	9
106	Enantioselective synthesis of pyranonaphthoquinone antibiotics using a CBS reduction/cross-metathesis/oxa-Michael strategy. Organic and Biomolecular Chemistry, 2011, 9, 5423.	2.8	24
107	Natural products targeting telomere maintenance. MedChemComm, 2011, 2, 229.	3.4	37
108	Total Synthesis of the Photoprotecting Dipyrrolobenzoquinone (+)-Terreusinone. Organic Letters, 2011, 13, 6444-6447.	4.6	36

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109	Concise syntheses of 5,6-dibromotryptamine and 5,6-dibromo-N,N-dimethyltryptamine en route to the antibiotic alternatamide D. Tetrahedron Letters, 2011, 52, 4042-4044.	1.4	13
110	A concise synthesis of meridianin F. Tetrahedron Letters, 2011, 52, 4537-4538.	1.4	17
111	The Oxidation of Amides to Imides: A Powerful Synthetic Transformation. Synthesis, 2011, 2011, 3569-3580.	2.3	48
112	Efficient Synthesis of the Spiroacetal Core of Paecilospirone via Oxidative Radical Cyclisation. Synlett, 2011, 2011, 1395-1398.	1.8	6
113	Synthesis of Benzannulated Spiroketals Using an Oxidative Radical Cyclization. Synthesis, 2011, 2011, 1383-1398.	2.3	6
114	Biomimetic Synthesis of 2,5-Bis(indol-3-ylmethyl)pyrazine via Intermolecular Amino Aldehyde Cyclization. Synlett, 2011, 2011, 2339-2342.	1.8	2
115	Synthesis of the Selective Neuronal Nitric Oxide Synthase (nNOS) Inhibitor 5,6-Dibromo-2â€²-demethylaplysinopsin. Synlett, 2011, 2011, 826-830.	1.8	3
116	Synthesis of Benzotriazole Analogues of the Helicobactericidal Agents CJ-13,015, CJ-13,102, CJ-13,108, and CJ-13,104 Using a Regioselective 1,3-Dipolar Cycloaddition. Synlett, 2011, 2011, 99-103.	1.8	2
117	Total Synthesis and Absolute Configuration of (â^')-Berkeleyamide A. Organic Letters, 2010, 12, 420-423.	4.6	16
118	Diazonamide studies. A direct synthesis of the indole bis-oxazole fragment from tri- and tetra-peptides using biomimetic oxidative cyclizations. Tetrahedron, 2010, 66, 6483-6495.	1.9	18
119	Synthesis of triazole analogues of the nanaomycin antibiotics using â€˜click chemistryâ€™. Tetrahedron, 2010, 66, 4002-4009.	1.9	22
120	Synthesis of the Pyranonaphthoquinones Dehydroherbarin, (+)-AstropaÂquinone B and (+)-Astropaquinone C en Route to Ascomycones A and B. Synthesis, 2010, 2010, 2604-2608.	2.3	3
121	Improved Synthesis of the Benzyne Precursor 2-(Trimethylsilyl)phenyl Trifluoromethanesulfonate. Synthesis, 2010, 2010, 911-913.	2.3	12
122	Heteroatom-Directed Reverse Wacker Oxidations. Synthesis of the Reported Structure of (â^')-Herbaric Acid. Journal of Organic Chemistry, 2010, 75, 7388-7392.	3.2	42
123	Isolation, biological activity and synthesis of benzannulated spiroketal natural products. Natural Product Reports, 2010, 27, 1117.	10.3	138
124	Synthesis of natural products containing spiroketals via intramolecular hydrogen abstraction. Organic and Biomolecular Chemistry, 2010, 8, 29-38.	2.8	61
125	Enantioselective Synthesis of the 3C-Protease Inhibitor (-)-Thysanone by a Staunton-Weinreb Annulation Strategy. Synthesis, 2009, 2009, 2561-2569.	2.3	4
126	A Facile Cross-Metathesis-Radical-Cyclisation Approach to Monobenzannulated Spiroketals. Synlett, 2009, 2009, 793-797.	1.8	6

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127	Pyranonaphthoquinone derivatives of eleutherin, ventiloquinone L, thysanone and nanaomycin A possessing a diverse topoisomerase II inhibition and cytotoxicity spectrum. Bioorganic and Medicinal Chemistry, 2009, 17, 7131-7137.	3.0	33
128	Biomimetic studies towards the cardinalins: synthesis of (+)-ventiloquinone L and an unusual dimerisation. Organic and Biomolecular Chemistry, 2009, 7, 2599.	2.8	26
129	Chemoenzymatic synthesis of deoxy analogues of the DNA topoisomerase II inhibitor eleutherin and the 3C-protease inhibitor thysanone. Tetrahedron, 2008, 64, 4827-4834.	1.9	23
130	Synthesis of a C8 oxygenated pyranonaphthoquinone: a useful precursor to dimeric pyranonaphthoquinones. Tetrahedron, 2008, 64, 3343-3350.	1.9	13
131	An approach to an enantioselective synthesis of crisamicin A via a novel double Hauserâ€“Kraus annulation strategy. Tetrahedron, 2008, 64, 3912-3927.	1.9	27
132	Enantioselective synthesis of the dimeric pyranonaphthoquinone core of the cardinalins using a late-stage homocoupling strategy. Organic and Biomolecular Chemistry, 2008, 6, 4261.	2.8	27
133	Pyranonaphthoquinonesâ€”isolation, biological activity and synthesis. Natural Product Reports, 2008, 25, 376-400.	10.3	87
134	An Efficient Enantioselective Synthesis of the 3C Protease Inhibitor (-)-Thysanone. Synlett, 2008, 2008, 1910-1912.	1.8	1
135	A Facile Enantioselective Synthesis of the Dimeric Pyranonaphthoquinone Core of the Cardinalins. Synlett, 2008, 2008, 867-870.	1.8	20
136	(1R,1â€²R,3S,3â€²S)-5,5â€²,10,10â€²-Tetramethoxy-1,1â€²,3,3â€²-tetramethyl-3,3â€²,4,4â€²-tetrahydro-1H,1â€²H-8,8â€²-bi[benzo[g Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o758-o758.	0.2	1
137	Enantioselective Synthesis of an Analogue of Nanaomycin A. Synthesis, 2007, 2007, 2887-2893.	2.3	21
138	Synthesis of the calothrixins, pentacyclic indolo[3,2-j]phenanthridine alkaloids, using a biomimetic approach. Tetrahedron, 2007, 63, 10963-10970.	1.9	44
139	The influence of microwave irradiation on lipase-catalyzed kinetic resolution of racemic secondary alcohols. Tetrahedron: Asymmetry, 2007, 18, 1618-1624.	1.8	33
140	A biomimetic synthesis of calothrixin B. Tetrahedron Letters, 2007, 48, 231-234.	1.4	37
141	Biomimetic approaches to diazonamide A. Direct synthesis of the indole bis-oxazole fragment by oxidation of a TyrValTrpTrp tetrapeptide. Chemical Communications, 2006, , 2397.	4.1	17