James McNulty

List of Publications by Year in Descending Order

123 papers	3,403 citations	34 h-index	52 g-index
156 ext. papers	3,667 ext. citations	3.9 avg, IF	5.32 L-index

#	Paper	IF	Citations
123	The synthesis of atalantrenes B, C and D, styrene-dimers from the seeds of Atalantia monophylla. *Tetrahedron Letters*, **2021**, 63, 152716	2	2
122	A Catalytic, Oxidative Synthesis of Olivetol, Methyl Olivetolate and Orthogonally Protected Methyl Ether Derivatives. *SynOpen*, **2021**, 05, 86-90	0.7	0
121	Human induced pluripotent stem cells for modeling of herpes simplex virus 1 infections **2021**, 69-93		
120	Synthesis of non-nucleoside anti-viral cyclopropylcarboxacyl hydrazones and initial anti-HSV-1 structure-activity relationship studies. *Bioorganic and Medicinal Chemistry Letters*, **2020**, 30, 127559	2.9	3
119	Synthesis of □methylstilbenes using an aqueous Wittig methodology and application toward the development of potent human aromatase inhibitors. *Bioorganic and Medicinal Chemistry Letters*, **2019**, 29, 1395-1398	2.9	3
118	The synthesis of densely functionalised □acyloxy enaminals and enaminones via a novel homogeneous silver(i) catalysed rearrangement. *Chemical Communications*, **2019**, 55, 10868-10871	5.8	3
117	Polyphenolic natural products and natural product-inspired steroidal mimics as aromatase inhibitors. *Medicinal Research Reviews*, **2019**, 39, 1274-1293	14.4	10
116	Chemoenzymatic Synthesis of the Antifungal Compound (□)-Pestynol by a Convergent, Sonogashira Construction of the Central Yne-Diene. *European Journal of Organic Chemistry*, **2019**, 2019, 77-79	3.2	10
115	Three new polyketides from fruiting bodies of the endophytic ascomycete Xylaria polymorpha. *Natural Product Research*, **2018**, 32, 2408-2417	2.3	3
114	One-pot, multicomponent synthesis of 2,3-disubstituted quinazolin-ones with potent and selective activity against Toxoplasma gondii. *Bioorganic and Medicinal Chemistry Letters*, **2018**, 28, 1642-1646	2.9	4
113	Generation of three-dimensional human neuronal cultures: application to modeling CNS viral infections. *Stem Cell Research and Therapy*, **2018**, 9, 134	8.3	26
112	R430: A potent inhibitor of DNA and RNA viruses. *Scientific Reports*, **2018**, 8, 16662	4.9	7
111	Asymmetric Entry into 10-aza-Analogues of Alkaloids Reveals a Pronounced Electronic Effect on Antiviral Activity. *ACS Omega*, **2018**, 3, 11469-11476	3.9	2
110	Isolation, Synthesis, and Semisynthesis of Amaryllidaceae Constituents from Narcissus and Galanthus sp.: De Novo Total Synthesis of 2- epi-Narciclasine. *Journal of Natural Products*, **2018**, 81, 1451-1459	4.9	17
109	Cancer Cell Mitochondria Targeting by Pancratistatin Analogs is Dependent on Functional Complex II and III. *Scientific Reports*, **2017**, 7, 42957	4.9	22
108	Comparison of three cell-based drug screening platforms for HSV-1 infection. *Antiviral Research*, **2017**, 142, 136-140	10.8	19
107	Regioselective Ylide Formation on Acetal-Functionalized Trialkyl Phosphonium Salts: Extending the Scope of Carbonyl Homologation. *Synlett*, **2017**, 28, 2961-2965	2.2	1

106	Discovery of potent antiviral (HSV-1) quinazolinones and initial structure-activity relationship studies. *Bioorganic and Medicinal Chemistry Letters*, **2017**, 27, 4601-4605	2.9	15
105	Total Enantioselective Synthesis of the Endophytic Fungal Polyketide Phomolide H and Its Structural Revision. *European Journal of Organic Chemistry*, **2017**, 2017, 29-33	3.2	4
104	Structurally simplified biphenyl combretastatin A4 derivatives retain in vitro anti-cancer activity dependent on mitotic arrest. *PLoS ONE*, **2017**, 12, e0171806	3.7	20
103	Review of Cytotoxic CA4 Analogues that Do Not Target Microtubules: Implications for CA4 Development. *Mini-Reviews in Medicinal Chemistry*, **2017**, 17, 1507-1514	3.2	9
102	Total Synthesis of the Natural Product (+)-trans-Dihydronarciclasine via an Asymmetric Organocatalytic [3+3]-Cycloaddition and discovery of its potent anti-Zika Virus (ZIKV) Activity. *ChemistrySelect*, **2016**, 1, 5895-5899	1.8	12
101	Asymmetric Organocatalytic Stepwise [2+2] Entry to Tetra-Substituted Heterodimeric and Homochiral Cyclobutanes. *Chemistry - A European Journal*, **2016**, 22, 9111-5	4.8	16
100	iPSC Neuronal Assay Identifies Amaryllidaceae Pharmacophore with Multiple Effects against Herpesvirus Infections. *ACS Medicinal Chemistry Letters*, **2016**, 7, 46-50	4.3	19
99	Enantioselective Total Synthesis of the Proposed Structure of the Endophytic Fungal Metabolite Phomolide G: Structural Revision and Unambiguous Stereochemical Assignment. *European Journal of Organic Chemistry*, **2016**, 2016, 688-692	3.2	9
98	DualPhos: a versatile, chemoselective reagent for two-carbon aldehyde to latent ()-alkenal homologation and application in the total synthesis of phomolide G. *Royal Society Open Science*, **2016**, 3, 160374	3.3	3
97	Enol ethers as carbonyl surrogates in a modification of the Povarov synthesis of 3-aryl quinolines and their anti-Toxoplasma activity. *Organic and Biomolecular Chemistry*, **2016**, 14, 5951-5	3.9	18
96	Synthesis of the cyanobacterial metabolite nostodione A, structural studies and potent antiparasitic activity against Toxoplasma gondii. *Organic and Biomolecular Chemistry*, **2015**, 13, 10015-24	3.9	13
95	Tris(3-hydroxypropyl)phosphine (THPP): A mild, air-stable reagent for the rapid, reductive cleavage of small-molecule disulfides. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 4114-7	2.9	13
94	Wittig Reactions of Trialkylphosphine-derived Ylides: New Directions and Applications in Organic Synthesis. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2015**, 190, 619-632	1	9
93	Antimitotic activity of structurally simplified biaryl analogs of the anticancer agents colchicine and combretastatin A4. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 117-21	2.9	9
92	Synthesis and anti-toxoplasmosis activity of 4-arylquinoline-2-carboxylate derivatives. *Organic and Biomolecular Chemistry*, **2014**, 12, 255-60	3.9	34
91	Discovery of a new class of cinnamyl-triazole as potent and selective inhibitors of aromatase (cytochrome P450 19A1). *Bioorganic and Medicinal Chemistry Letters*, **2014**, 24, 4586-4589	2.9	11
90	Enantioselective Organocatalytic Michael/Aldol Sequence: Anticancer Natural Product (+)-trans-Dihydrolycoricidine. *Angewandte Chemie*, **2014**, 126, 8590-8594	3.6	11
89	A Robust, Well-Defined Homogeneous Silver(I) Catalyst for Mild Intramolecular Hydroamination of 2-Ethynylanilines Leading to Indoles. *European Journal of Organic Chemistry*, **2014**, 2014, 1622-1629	3.2	29

88	Enantioselective organocatalytic Michael/aldol sequence: anticancer natural product (+)-trans-dihydrolycoricidine. *Angewandte Chemie - International Edition*, **2014**, 53, 8450-4	16.4	43
87	High Yielding Synthesis of Carboranes Under Mild Reaction Conditions Using a Homogeneous Silver(I) Catalyst: Direct Evidence of a Bimetallic Intermediate. *Angewandte Chemie*, **2014**, 126, 5256-5260	3.6	13
86	High yielding synthesis of carboranes under mild reaction conditions using a homogeneous silver(I) catalyst: direct evidence of a bimetallic intermediate. *Angewandte Chemie - International Edition*, **2014**, 53, 5156-60	16.4	25
85	Investigation of aryl halides as ketone bioisosteres: refinement of potent and selective inhibitors of human cytochrome P450 19A1 (aromatase). *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 6060-3	2.9	7
84	Development of a robust reagent for the two-carbon homologation of aldehydes to (E)-α,β-unsaturated aldehydes in water. *Green Chemistry*, **2013**, 15, 3146	10	20
83	A scalable process for the synthesis of (E)-pterostilbene involving aqueous Wittig olefination chemistry. *Tetrahedron Letters*, **2013**, 54, 6303-6306	2	15
82	Phthalide: a direct building-block towards P,O and P,N hemilabile ligands. Application in the palladium-catalysed Suzuki-Miyaura cross-coupling of aryl chlorides. *Organic and Biomolecular Chemistry*, **2013**, 11, 2404-7	3.9	7
81	Tandem oxidative radical fragmentation–rearrangement of 2-amino-1,3-benzylidene acetals: a short entry to densely functionalised fully differentiated oxazolidinones. *RSC Advances*, **2013**, 3, 6771	3.7	4
80	Discovery of a novel class of aldol-derived 1,2,3-triazoles: potent and selective inhibitors of human cytochrome P450 19A1 (aromatase). *Bioorganic and Medicinal Chemistry Letters*, **2012**, 22, 718-22	2.9	20
79	One-step synthesis of reusable, polymer-supported tri-alkyl phosphine ligands. Application in Suzuki–Miyaura and alkoxycarbonylation reactions. *Tetrahedron Letters*, **2012**, 53, 3990-3993	2	7
78	The phosphate–carboxylate mixed-anhydride method: a mild, efficient process for ester and amide bond construction. *Tetrahedron*, **2012**, 68, 5415-5421	2.4	7
77	Discovery of a Robust and Efficient Homogeneous Silver(I) Catalyst for the Cycloaddition of Azides onto Terminal Alkynes. *European Journal of Organic Chemistry*, **2012**, 2012, 5462-5470	3.2	94
76	Mild Chemical and Biological Synthesis of Donor–Acceptor Flanked Reporter Stilbenes: Demonstration of a Physiological Wittig Olefination Reaction. *European Journal of Organic Chemistry*, **2012**, 2012, 6127-6131	3.2	9
75	Highly Chemoselective Mono-Suzuki Arylation Reactions on All Three Dichlorobenzene Isomers and Applications Development. *European Journal of Organic Chemistry*, **2012**, 2012, 2127-2131	3.2	16
74	Synthesizing Novel Anthraquinone Natural Product-like Compounds To Investigate Protein–Ligand Interactions in Both an in Vitro and in Vivo Assay: An Integrated Research-Based Third-Year Chemical Biology Laboratory Course. *Journal of Chemical Education*, **2012**, 89, 743-749	2.4	9
73	A novel synthetic C-1 analogue of 7-deoxypancratistatin induces apoptosis in p53 positive and negative human colorectal cancer cells by targeting the mitochondria: enhancement of activity by tamoxifen. *Investigational New Drugs*, **2012**, 30, 1012-27	4.3	11
72	Sensitization of human melanoma cells by tamoxifen to apoptosis induction by pancratistatin, a nongenotoxic natural compound. *Melanoma Research*, **2011**, 21, 1-11	3.3	14
71	An iterative approach toward the synthesis of discrete oligomeric p-phenylene vinylene organic dyes employing aqueous Wittig chemistry. *Tetrahedron Letters*, **2011**, 52, 5467-5470	2	16

70	A convergent synthesis of the immunosuppressant FTY720 employing aqueous Wittig chemistry. *Tetrahedron Letters*, **2011**, 52, 5672-5675	2	13
69	A Tandem □On-Palladium□Heck□effery Amination Route Toward the Synthesis of Functionalized Indole-2-carboxylates. *European Journal of Organic Chemistry*, **2011**, 2011, 6902-6908	3.2	16
68	Amine- and sulfonamide-promoted Wittig olefination reactions in water. *Chemistry - A European Journal*, **2011**, 17, 8794-8	4.8	17
67	The first well-defined silver(I)-complex-catalyzed cycloaddition of azides onto terminal alkynes at room temperature. *Chemistry - A European Journal*, **2011**, 17, 14727-30	4.8	116
66	Palmitoyl-DL-carnitine is a multitarget inhibitor of Pseudomonas aeruginosa biofilm development. *ChemBioChem*, **2011**, 12, 2759-66	3.8	28
65	One step entry to P,O- and P,N-type heterocyclic tertiary phosphine ligands and application in Suzuki-Miyaura cross-coupling reactions. *Organic and Biomolecular Chemistry*, **2011**, 9, 4421-4	3.9	18
64	Human cytochrome P450 liability studies of trans-dihydronarciclasine: a readily available, potent, and selective cancer cell growth inhibitor. *Journal of Natural Products*, **2011**, 74, 106-8	4.9	30
63	A direct synthesis of functionalized styrenes and terminal 1,3-dienes via aqueous Wittig chemistry with formalin. *Tetrahedron Letters*, **2011**, 52, 199-201	2	32
62	Pancratistatin selectively targets cancer cell mitochondria and reduces growth of human colon tumor xenografts. *Molecular Cancer Therapeutics*, **2011**, 10, 57-68	6.1	51
61	Discovery of an Acid-Promoted [3+2] Cyclodimerization of 3-Vinylindoles and the Development of a General Lewis Acid Catalyzed Process. *Synlett*, **2011**, 2011, 717-721	2.2	20
60	Cytochrome P450 3A4 Inhibitory Activity Studies within the Lycorine series of Alkaloids. *Natural Product Communications*, **2010**, 5, 1934578X1000500	0.9	6
59	A sol-gel-derived acetylcholinesterase microarray for nanovolume small-molecule screening. *Analytical Chemistry*, **2010**, 82, 9365-73	7.8	30
58	Dichotomous Reactivity in the Reaction of Triethyl- and Triphenylphosphane HBr Salts with Dimethyl Acetals: A Novel Entry to □Alkoxy-Functionalized Ylides and General Synthesis of Vinyl Ethers and Alkoxy Dienes. *European Journal of Organic Chemistry*, **2010**, 2010, 3587-3591	3.2	25
57	P-Phenyl-2,2,6,6-tetramethylphosphorinan-4-ol: An Air-Stable P,O-Type Ligand for Palladium-Mediated Cross-Coupling Reactions. *European Journal of Organic Chemistry*, **2010**, 2010, 6824-6830	3.2	16
56	Microwave-assisted, aqueous wittig reactions: organic-solvent- and protecting-group-free chemoselective synthesis of functionalized alkenes. *Chemistry - A European Journal*, **2010**, 16, 6756-60	4.8	61
55	Potent and selective inhibition of human cytochrome P450 3A4 by seco-pancratistatin structural analogs. *Bioorganic and Medicinal Chemistry Letters*, **2010**, 20, 2335-9	2.9	21
54	A short synthesis of the anti-leukemic sesquiterpene (+)-caparratriene employing aqueous Wittig chemistry. *Tetrahedron Letters*, **2010**, 51, 3197-3199	2	20
53	Structure-activity studies on acetylcholinesterase inhibition in the lycorine series of Amaryllidaceae alkaloids. *Bioorganic and Medicinal Chemistry Letters*, **2010**, 20, 5290-4	2.9	46

52	Cytochrome P450 3A4 inhibitory activity studies within the lycorine series of alkaloids. *Natural Product Communications*, **2010**, 5, 1195-200	0.9	8
51	Highly Stereoselective and General Synthesis of (E)-Stilbenes and Alkenes by Means of an Aqueous Wittig Reaction. *European Journal of Organic Chemistry*, **2009**, 2009, 4031-4035	3.2	79
50	Aqueous Wittig reactions of semi-stabilized ylides. A straightforward synthesis of 1,3-dienes and 1,3,5-trienes. *Tetrahedron Letters*, **2009**, 50, 5737-5740	2	50
49	Structure-activity studies on seco-pancratistatin analogs: potent inhibitors of human cytochrome P450 3A4. *Bioorganic and Medicinal Chemistry Letters*, **2009**, 19, 5607-12	2.9	12
48	Development of a one-pot method for the homologation of aldehydes to carboxylic acids. *Tetrahedron*, **2009**, 65, 7794-7800	2.4	20
47	Efficient palladium-catalysed carbonylative and Suzuki–Miyaura cross-coupling reactions with bis(di-tert-butylphosphino)-o-xylene. *Tetrahedron Letters*, **2009**, 50, 2342-2346	2	18
46	A synthesis of sulfonamide analogs of platensimycin employing a palladium-mediated carbonylation strategy. *Tetrahedron Letters*, **2009**, 50, 4087-4091	2	27
45	A novel P,O-type phosphorinane ligand for the Suzuki–Miyaura cross-coupling of aryl chlorides. *Tetrahedron Letters*, **2009**, 50, 5599-5601	2	24
44	Structure-activity studies on the lycorine pharmacophore: A potent inducer of apoptosis in human leukemia cells. *Phytochemistry*, **2009**, 70, 913-9	4	78
43	Isolation of flavonoids from the heartwood and resin of Prunus avium and some preliminary biological investigations. *Phytochemistry*, **2009**, 70, 2040-6	4	36
42	Selective cytochrome P450 3A4 inhibitory activity of Amaryllidaceae alkaloids. *Bioorganic and Medicinal Chemistry Letters*, **2009**, 19, 3233-7	2.9	42
41	Structure Activity Studies on the Crinane Alkaloid Apoptosis-inducing Pharmacophore. *Natural Product Communications*, **2009**, 4, 1934578X0900400	0.9	7
40	Structure activity studies on the crinane alkaloid apoptosis-inducing pharmacophore. *Natural Product Communications*, **2009**, 4, 483-8	0.9	14
39	Rapid and efficient entry to vinyl silanes from aldehydes employing a novel metalation-Peterson sequence. *Chemical Communications*, **2008**, 1244-5	5.8	12
38	synthesis and biological evaluation of fully functionalized seco-pancratistatin analogues. *Journal of Natural Products*, **2008**, 71, 357-63	4.9	49
37	Synergy of Pancratistatin and Tamoxifen on breast cancer cells in inducing apoptosis by targeting mitochondria. *Cancer Biology and Therapy*, **2008**, 7, 376-84	4.6	45
36	Stereoselective Wittig olefination reactions employing a novel ortho-P-aryl alkoxide effect. *Tetrahedron Letters*, **2008**, 49, 7054-7057	2	17
35	A direct synthesis of vinylphosphonium salts from alpha-trimethylsilyl ylides and non-enolizable aldehydes. *Chemistry - A European Journal*, **2008**, 14, 8469-72	4.8	8

34	An improved synthesis of □-phosphonoenamines based on a modified Peterson olefination. *Tetrahedron Letters*, **2008**, 49, 281-285	2	15
33	Direct formation of esters and amides from carboxylic acids using diethyl chlorophosphate in pyridine. *Tetrahedron Letters*, **2008**, 49, 6344-6347	2	10
32	A Pronounced Anionic Effect in the Pd-Catalyzed Buchwald□Hartwig Amination Reaction Revealed in Phosphonium Salt Ionic Liquids. *European Journal of Organic Chemistry*, **2007**, 2007, 1423-1428	3.2	57
31	Unusual Magnesium Chloride Catalyzed Non-Evans anti-Aldol Reactions of an Enolizable L-Threose Derivative. *European Journal of Organic Chemistry*, **2007**, 2007, 5669-5673	3.2	14
30	Selective apoptosis-inducing activity of crinum-type Amaryllidaceae alkaloids. *Phytochemistry*, **2007**, 68, 1068-74	4	83
29	Selective cytotoxicity of pancratistatin-related natural Amaryllidaceae alkaloids: evaluation of the activity of two new compounds. *Cancer Cell International*, **2007**, 7, 10	6.4	40
28	Discovery of the apoptosis-inducing activity and high accumulation of the butenolides, menisdaurilide and aquilegiolide in Dicentra spectabilis. *Planta Medica*, **2007**, 73, 1543-47	3.1	11
27	Efficient carbonylation reactions in phosphonium salt ionic liquids: anionic effects. *Organic Letters*, **2007**, 9, 4575-8	6.2	73
26	Scope and mechanistic insights into the use of tetradecyl(trihexyl)phosphonium bistriflimide: a remarkably selective ionic liquid solvent for substitution reactions. *Chemistry - A European Journal*, **2006**, 12, 9314-22	4.8	58
25	Phosphorinanes as ligands for palladium-catalyzed cross-coupling chemistry. *Organic Letters*, **2006**, 8, 103-5	6.2	46
24	Induction of apoptotic cell death specifically in rat and human cancer cells by pancratistatin. *Artificial Cells, Blood Substitutes, and Biotechnology*, **2005**, 33, 279-95		33
23	A mild esterification process in phosphonium salt ionic liquid. *Tetrahedron Letters*, **2005**, 46, 3641-3644	2	62
22	A synthesis of 3-deoxydihydrolycoricidine: refinement of a structurally minimum pancratistatin pharmacophore. *Bioorganic and Medicinal Chemistry Letters*, **2005**, 15, 5315-8	2.9	56
21	Pancratistatin causes early activation of caspase-3 and the flipping of phosphatidyl serine followed by rapid apoptosis specifically in human lymphoma cells. *Cancer Chemotherapy and Pharmacology*, **2005**, 56, 29-38	3.5	94
20	A highly efficient general synthesis of phosphine□borane complexes. *Tetrahedron Letters*, **2004**, 45, 407-409	2	27
19	Solid-phase Suzuki cross-coupling reactions using a phosphine ligand based on a phospha-adamantane framework. *Tetrahedron Letters*, **2004**, 45, 5661-5663	2	30
18	Heck reactions of aryl halides in phosphonium salt ionic liquids: library screening and applications. *Tetrahedron Letters*, **2004**, 45, 7629-7631	2	63
17	Regiocontrol in the oxidative radical fragmentation of benzilidene acetals and its mechanistic implications. *Journal of Organic Chemistry*, **2004**, 69, 563-5	4.2	13

16	Phosphaadamantanes as ligands for palladium catalyzed cross-coupling chemistry: library synthesis, characterization, and screening in the Suzuki coupling of alkyl halides and tosylates containing beta-hydrogens with boronic acids and alkylboranes. *Journal of Organic Chemistry*, **2004**, 69, 7635-9	4.2	80
15	Palladium complexes of 1,3,5,7-tetramethyl-2,4,8-trioxa-6-phenyl-6-phosphaadamantane: synthesis, crystal structure and use in the Suzuki and Sonogashira reactions and the alpha-arylation of ketones. *Journal of Organic Chemistry*, **2004**, 69, 5082-6	4.2	112
14	The Role of Acyloxyphosphonium Ions and the Stereochemical Influence of Base in the Phosphorane-Mediated Esterification of Alcohols. *Angewandte Chemie*, **2003**, 115, 4185-4188	3.6	11
13	The role of acyloxyphosphonium ions and the stereochemical influence of base in the phosphorane-mediated esterification of alcohols. *Angewandte Chemie - International Edition*, **2003**, 42, 4051-4	16.4	48
12	Dimethylmalonyltrialkylphosphoranes: new general reagents for esterification reactions allowing controlled inversion or retention of configuration on chiral alcohols. *Journal of Organic Chemistry*, **2003**, 68, 1597-600	4.2	42
11	Novel class of tertiary phosphine ligands based on a phospha-adamantane framework and use in the Suzuki cross-coupling reactions of aryl halides under mild conditions. *Organic Letters*, **2003**, 5, 953-5	6.2	81
10	On the direct 2,3-hydroxyl-group differentiation of tartaric acid esters. *Tetrahedron Letters*, **2002**, 43, 3857-3861	2	12
9	Suzuki cross-coupling reactions of aryl halides in phosphonium salt ionic liquid under mild conditions. *Chemical Communications*, **2002**, 1986-7	5.8	90
8	Novel chiral phosphines derived from limonene: the synthesis and structure of 4,8-dimethyl-2-phosphabicyclo[3.3.1]nonane. *Tetrahedron Letters*, **2001**, 42, 2609-2612	2	40
7	Selective addition of Grignard reagents to 2,3-O-isopropylidene bis-Weinreb tartaric acid amide. *Tetrahedron Letters*, **2001**, 42, 5609-5612	2	35
6	Studies directed towards the refinement of the pancratistatin cytotoxic pharmacophore. *Bioorganic and Medicinal Chemistry Letters*, **2001**, 11, 169-72	2.9	69
5	A new structural motif for rigid C2-symmetrical propeller-shaped 1,2-diamines employing double aromatic □stacking. *Chemical Communications*, **2001**, 2384-2385	5.8	1
4	Stereoselective Oxidative Dimerization of (1)-Camphor. A Short Synthesis of ,-3,3'-Biisoborneol. *Journal of Organic Chemistry*, **1999**, 64, 5312-5314	4.2	8
3	The ultrasound promoted Knoevenagel condensation of aromatic aldehydes. *Tetrahedron Letters*, **1998**, 39, 8013-8016	2	110
2	Diastereoselective intramolecular nitroaldol entry to lycoricidine alkaloids. *Chemical Communications*, **1998**, 933-934	5.8	38
1	A concise enantioselective synthesis of N-morpholinosphingosines from D-aspartic acid. *Journal of the Chemical Society Chemical Communications*, **1995**, 123		6