

# Henry N C Wong

## List of Publications by Year in descending order

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224  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Use of cyclopropanes and their derivatives in organic synthesis. <i>Chemical Reviews</i> , 1989, 89, 165-198.	47.7	893
2	Regioselective syntheses of substituted furans. <i>Tetrahedron</i> , 1998, 54, 1955-2020.	1.9	441
3	Unsaturated eight-membered ring compounds. XI. Synthesis of sym-dibenzo-1,5-cyclooctadiene-3,7-diyne and sym-dibenzo-1,3,5-cyclooctatrien-7-yne, presumably planar conjugated eight-membered ring compounds. <i>Journal of the American Chemical Society</i> , 1974, 96, 5604-5605.	13.7	116
4	Chiral Rodlike Platinum Complexes, Double Helical Chains, and Potential Asymmetric Hydrogenation Ligand Based on “Linear” Building Blocks: A 1,8,9,16-Tetrahydroxytetraphenylenne and 1,8,9,16-Tetrakis(diphenylphosphino)tetraphenylenne. <i>Journal of the American Chemical Society</i> , 2005, 127, 9603-9611.	13.7	107
5	Highly Regioselective Synthesis of 2,3,4-Trisubstituted 1H-Pyrroles: A Formal Total Synthesis of Lukianol A.1. <i>Journal of Organic Chemistry</i> , 2000, 65, 3587-3595.	3.2	105
6	Regiospecific synthesis of furan-3,4-diyi oligomers via palladium-catalyzed self-coupling of organoboroxines. <i>Journal of Organic Chemistry</i> , 1994, 59, 33-41.	3.2	101
7	Use of furans in synthesis of bioactive compounds. <i>Pure and Applied Chemistry</i> , 2005, 77, 139-143.	1.9	93
8	Structure-Property Relationships for Photoconduction in Substituted Polyacetylenes. <i>Chemistry of Materials</i> , 2000, 12, 213-221.	6.7	90
9	Compounds from Danshen. Part 7. Regioselective introduction of carbon-3 substituents to 5-alkyl-7-methoxy-2-phenylbenzo[b]furans: synthesis of a novel adenosine A1 receptor ligand and its derivatives. <i>Journal of Organic Chemistry</i> , 1992, 57, 7248-7257.	3.2	86
10	On the absolute structure of optically active neolignans containing a dihydrobenzo[b]furan skeleton. <i>Tetrahedron</i> , 1998, 54, 12429-12444.	1.9	84
11	Synthetic Applications of 3,4-Bis(trimethylsilyl)thiophene: Unsymmetrically 3,4-Disubstituted Thiophenes and 3,4-Didehydrothiophene,. <i>Journal of Organic Chemistry</i> , 1997, 62, 1940-1954.	3.2	76
12	Compounds from Danshen. Part 4. Structure-activity relationship of miltirone, an active central benzodiazepine receptor ligand isolated from <i>Salvia miltiorrhiza</i> Bunge (Danshen). <i>Journal of Medicinal Chemistry</i> , 1991, 34, 1675-1692.	6.4	71
13	Synthesis of novel benzenoid molecules by low-valent-titanium deoxygenation. <i>Accounts of Chemical Research</i> , 1989, 22, 145-152.	15.6	70
14	Arene synthesis by extrusion reaction. Part 14. Synthesis of benzo-fused tetraphenylenes and crystal structure of a 4:1 clathrate inclusion compound of dibenzo[b,h]tetraphenylenne with p-xylene. <i>Journal of Organic Chemistry</i> , 1990, 55, 3214-3221.	3.2	70
15	Miltirone, a central benzodiazepine receptor partial agonist from a Chinese medicinal herb <i>Salvia Miltiorrhiza</i> . <i>Neuroscience Letters</i> , 1991, 127, 237-241.	2.1	66
16	Naturally occurring benzofuran: isolation, structure elucidation and total synthesis of 5-(3-hydroxypropyl)-7-methoxy-2-(3,4-dimethoxy-4-hydroxyphenyl)-3-benzo[b]furancarbaldehyde, a novel adenosine A1 receptor ligand isolated from <i>salvia miltiorrhiza</i> bunge (danshen). <i>Tetrahedron Letters</i> , 1991, 32, 2061-2064.	1.4	65
17	Synthesis, Resolution, and Applications of 1,16-Dihydroxytetraphenylenne as a Novel Building Block in Molecular Recognition and Assembly1. <i>Journal of Organic Chemistry</i> , 2003, 68, 8918-8931.	3.2	60
18	A soluble pentacene: synthesis, EPR and electrochemical studies of 2,3,9,10-tetrakis(trimethylsilyl)pentacene. <i>Chemical Communications</i> , 2005, , 66.	4.1	59

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19	Highly Regioselective Synthesis of 3,4-Disubstituted 1H-Pyrrole. <i>Journal of Organic Chemistry</i> , 2000, 65, 3274-3283.	3.2	57
20	5,6-Bis(trimethylsilyl)benzo[c]furan: an isolable versatile building block for linear polycyclic aromatic compounds. <i>Tetrahedron</i> , 2002, 58, 9413-9422.	1.9	57
21	To Flip or Not To Flip? Assessing the Inversion Barrier of the Tetraphenylene Framework with Enantiopure 2,15-Dideuteriotetraphenylene and 2,7-Dimethyltetraphenylene. <i>Journal of Organic Chemistry</i> , 2009, 74, 359-369.	3.2	56
22	Regiospecific synthesis of 3,4-disubstituted furans and 3-substituted furans using 3,4-Bis(tri-n-butylstanny)furan and 3-(tri-n-butylstanny)f. <i>Tetrahedron</i> , 1994, 50, 9583-9608.	1.9	52
23	Tetrathio and Tetraseleno[8]circulenes: Synthesis, Structures, and Properties. <i>Chemistry - an Asian Journal</i> , 2015, 10, 969-975.	3.3	52
24	Synthesis and reactions of 5,6,11,12-tetradehydrodibenzo[a,e]cyclooctene and 5,6-didehydoribenzo[a,e]cyclooctene. <i>Tetrahedron</i> , 1981, 37, 99-109.	1.9	51
25	Electrochemical reduction of sym-dibenzocyclooctatetraene, sym-dibenzo-1,5-cyclooctadiene-3,7-diyne, and sym-dibenzo-1,3,5-cyclooctatrien-7-yne. <i>Journal of the American Chemical Society</i> , 1976, 98, 5560-5565.	13.7	50
26	A Modified Synthesis of ( $\pm$ )-Aryllactic acids. <i>Synthesis</i> , 1992, 1992, 793-797.	2.3	50
27	Synthesis and Photophysical Studies of Chiral Helical Macroyclic Scaffolds via Coordination-Driven Self-Assembly of 1,8,9,16-Tetraethynyltetraphenylene. Formation of Monometallic Platinum(II) and Dimetallic Platinum(II)-Ruthenium(II) Complexes. <i>Journal of the American Chemical Society</i> , 2010, 132, 16383-16392.	13.7	47
28	Inclusion properties of tetraphenylene and synthesis of its derivatives. , 1987, , 141-164.		46
29	Preleoheterin and leoheterin, two labdane diterpenes from <i>Leonurus heterophyllus</i> . <i>Phytochemistry</i> , 1993, 33, 639-641.	2.9	46
30	Total Syntheses of Sphydrofuran, Secosyrins, and Syributins. <i>Journal of Organic Chemistry</i> , 1997, 62, 6359-6366.	3.2	45
31	Arene synthesis by extrusion reaction. 12 Chemistry of dibenzo[2.2]paracyclophane and its related compounds. Evidence for the existence of a cyclophyne intermediate. <i>Journal of the American Chemical Society</i> , 1988, 110, 462-469.	13.7	44
32	Arene synthesis by extrusion reaction. Part 8. Synthesis of 1,2:7,8-dibenzo[2.2]paracyclophane and 1,2-benzo-7,8-naphtho[2.2]paracyclophane. <i>Journal of the American Chemical Society</i> , 1985, 107, 4790-4791.	13.7	43
33	A ligustilide dimer from <i>angelica sinensis</i> . <i>Phytochemistry</i> , 1990, 29, 1189-1191.	2.9	43
34	Total Synthesis of Plakortide E and Biomimetic Synthesis of Plakortone. <i>Chemistry - A European Journal</i> , 2011, 17, 5874-5880.	3.3	43
35	Biomimetic Total Synthesis of ( $\pm$ )-Pallavicinolide. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2351-2354.	13.8	42
36	Regiospecific Conversion of 3,4-Bis(trimethylsilyl)furan to 3,4-Disubstituted Furans: A Novel Suzuki-Type Cross-Coupling of Boroxines. <i>Angewandte Chemie International Edition in English</i> , 1993, 32, 432-434.	4.4	40

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37	Regiospecific synthesis of 3,4-disubstituted furans. 7. Synthesis and reactions of 3,4-bis(trimethylsilyl)furan: Diels-Alder cycloaddition, Friedel-Crafts acylation, and regiospecific conversion to 3,4-disubstituted furans. <i>Journal of Organic Chemistry</i> , 1994, 59, 3917-3926.	3.2	40
38	Chapter 5.3 Five-membered ring systems: Furans and benzofurans. <i>Progress in Heterocyclic Chemistry</i> , 2003, 15, 167-205.	0.5	40
39	Hydroxytetraphenylenes, a new type of self-assembling building block and chiral catalyst. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 1249.	2.8	40
40	Recent Developments and Applications of Chiral Tetraphenylenes. <i>Synlett</i> , 2013, 24, 2188-2198.	1.8	40
41	Prehispanolone, a novel platelet activating factor receptor antagonist from <i>&lt; i&gt;Leonurus heterophyllus&lt;/i&gt;</i> . <i>British Journal of Pharmacology</i> , 1991, 103, 1719-1724.	5.4	39
42	Generation and Trapping Reactions of 1-tert-Butoxycarbonyl-3,4-didehydro-1H-pyrrole. <i>Journal of Organic Chemistry</i> , 1999, 64, 1630-1634.	3.2	39
43	Air- and Light-Stable <i>&lt; i&gt;S&lt;/i&gt;</i> - <i>(Difluoromethyl)sulfonium Salts: &lt; i&gt;C&lt;/i&gt;-Selective Electrophilic Difluoromethylation of <math>\hat{\alpha}^2</math>-Ketoesters and Malonates</i> . <i>Organic Letters</i> , 2018, 20, 6925-6929.	4.6	39
44	Relaxant Actions of Nonprostanoid Prostacyclin Mimetics on Human Pulmonary Artery. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 29, 525-535.	1.9	39
45	3,4-Didehydrothiophene: Generation, Trapping Reactions, and Ab Initio Study. <i>Journal of the American Chemical Society</i> , 1996, 118, 2511-2512.	13.7	38
46	Total synthesis of ( $\hat{\alpha}^2$ )-hispanolone and an improved approach towards prehispanolone. <i>Tetrahedron</i> , 1999, 55, 11001-11016.	1.9	38
47	Enantiomer resolution, absolute configuration, and attempted thermal racemization of two tetrabenzocyclooctatetraene (o-tetraphenylene) derivatives. An exceptionally high barrier to ring inversion. <i>Journal of Organic Chemistry</i> , 1989, 54, 4888-4892.	3.2	36
48	Isolation, characterization, molecular cloning and modeling of a new lipid transfer protein with antiviral and antiproliferative activities from <i>Narcissus tazetta</i> . <i>Peptides</i> , 2008, 29, 2101-2109.	2.4	36
49	Prehispanolone, a labdane diterpene from <i>Leonurus heterophyllus</i> . <i>Phytochemistry</i> , 1991, 30, 354-356.	2.9	35
50	PROSTANOID ACTION ON THE HUMAN PULMONARY VASCULAR SYSTEM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 969-972.	1.9	35
51	Synthesis and Chiroptical Properties of Double-Helical ( <i>&lt; i&gt;M&lt;/i&gt;</i> )- and ( <i>&lt; i&gt;P&lt;/i&gt;</i> )- <i>&lt; i&gt;o&lt;/i&gt;</i> -Oligophenylenes. <i>Organic Letters</i> , 2015, 17, 4296-4299.	4.6	34
52	Iron-catalysed cross-coupling of organolithium compounds with organic halides. <i>Nature Communications</i> , 2016, 7, 10614.	12.8	34
53	Synthesis and Studies of 1,4,5,8,9,12,13,16-Octamethoxytetraphenylenes. <i>Organic Letters</i> , 2003, 5, 823-826.	4.6	33
54	Diastereoselective Addition Reactions of Furyl Sulfonylimine Using Chiral Boronates as Auxiliary: Application to the Enantioselective Synthesis of 2,3-Disubstituted Furyl Sulfonlamides. <i>Journal of Organic Chemistry</i> , 2004, 69, 2892-2895.	3.2	33

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55	Chiral Hydroxytetraphenylene-Catalyzed Asymmetric Conjugate Addition of Boronic Acids to Enones. <i>Organic Letters</i> , 2019, 21, 5040-5045.	4.6	33
56	Total Synthesis of ( $\Delta\pm$ )-Pallavicinin and ( $\Delta\pm$ )-Neopallavicinin. <i>Chemistry - an Asian Journal</i> , 2006, 1, 111-120.	3.3	32
57	Synthetic studies on prehispanolone and 14,15-dihydroprehispanolone. <i>Tetrahedron</i> , 1996, 52, 12137-12158.	1.9	31
58	Synthesis, characterization, and reactions of 6,13-disubstituted 2,3,9,10-tetrakis(trimethylsilyl)pentacene derivatives. <i>Tetrahedron</i> , 2007, 63, 8586-8597.	1.9	31
59	Synthesis of tetraphenylene derivatives and their recent advances. <i>National Science Review</i> , 2017, 4, 892-916.	9.5	31
60	Visible-Light-Driven Difluoromethylation of Isocyanides with $\langle i \rangle S</i>$ -(Difluoromethyl) diarylsulfonium Salt: Access to a Wide Variety of Difluoromethylated Phenanthridines and Isoquinolines. <i>Journal of Organic Chemistry</i> , 2020, 85, 10479-10487.	3.2	31
61	Total synthesis of ( $\Delta\pm$ )-pallambins C and D. <i>Chemical Communications</i> , 2012, 48, 8517.	4.1	30
62	Heteroatom-Bridged Tetraphenylenes: Synthesis, Structures, and Properties. <i>Organic Letters</i> , 2014, 16, 3252-3255.	4.6	30
63	Crystal structure of 5,6-didehydronbenzo[a,e]cyclo-octene. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1981, 478. Arene synthesis by extrusion reaction. 16. Coplanar and stable derivatives of 13,14-didehydro-tribenzo[a,c,e]cyclooctene: synthesis of 5,6-didehydro-1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene and 5,6-didehydro-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene-1,14-dione and x-ray crystal structures of 1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene and 1,12-dihydro-1,1,12,12-tetramethyl[dicyclopenta[def,jkl]tetraphenylene]. <i>Journal of Organic Chemistry</i> , 1999, 64, 199.	0.9	29
65	Thermotropic liquid crystals based on 1,8,9,16-tetrasubstituted tetraphenylenes and their structure-property relationship studies. <i>Chemical Science</i> , 2011, 2, 1068.	7.4	28
66	Synthesis of Benzene Derivatives via Deoxygenation by Low Valent Titanium. <i>Synthesis</i> , 1984, 1984, 787-790.	2.3	27
67	Regiospecific synthesis of polysubstituted furans from silylated furans: Expedient syntheses of rosefuran. <i>Tetrahedron</i> , 1997, 53, 3497-3512.	1.9	27
68	Metabolic studies of mesterolone in horses. <i>Analytica Chimica Acta</i> , 2007, 596, 149-155.	5.4	26
69	Enantioselective Brønsted base catalyzed [4+2] cycloaddition using novel amino-substituted tetraphenylene derivatives. <i>Tetrahedron</i> , 2010, 66, 9860-9874.	1.9	26
70	Enantiomeric Recognition of Amino Acid Salts by Macroyclic Crown Ethers Derived from Enantiomerically Pure 1,8,9,16-Tetrahydroxytetraphenylenes. <i>Journal of Organic Chemistry</i> , 2013, 78, 8562-8573.	3.2	26
71	ESR Spectra and Structures of Radical Anions in the Dibenzo[a, e]cyclooctene Series. <i>Helvetica Chimica Acta</i> , 1976, 59, 2038-2048.	1.6	25
72	Synthesis, metal complex formation, and resolution of a new C2diazabiphenyl ligand: cyclo-octa[2,1-b : 3,4-b']dipyridine. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 167-169.	2.0	25

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73	3,4-Bis(trimethylsilyl)furan: a versatile building block for the regiospecific synthesis of 3,4-disubstituted furans. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 656.	2.0	25
74	Enantioselective synthesis of chiral liquid crystalline compounds from monoterpenes. <i>Tetrahedron</i> , 1993, 49, 619-638.	1.9	25
75	Our Expedition in Eight-Membered Ring Compounds: From Planar Dehydrocyclooctenes to Tub-Shaped Chiral Tetraphenylenes. <i>Chemical Record</i> , 2015, 15, 107-131.	5.8	25
76	Asymmetric Darzens Reaction of Isatins with Diazoacetamides Catalyzed by Chiral BINOL-Titanium Complex. <i>Journal of Organic Chemistry</i> , 2017, 82, 12647-12654.	3.2	25
77	Chiral iminophosphorane catalyzed asymmetric sulfonylation of 4-substituted pyrazolones. <i>Chemical Communications</i> , 2019, 55, 397-400.	4.1	25
78	Synthetic studies toward plakortide E: application of the Feldman oxygenation to synthesis of highly substituted 1,2-dioxolanes. <i>Tetrahedron</i> , 2007, 63, 6296-6305.	1.9	24
79	Facile difluoromethylation of aliphatic alcohols with an <i>&lt;math&gt;\text{S}^\bullet&lt;/math&gt;</i> -(difluoro-methyl)sulfonium salt: reaction, scope and mechanistic study. <i>Chemical Communications</i> , 2019, 55, 7446-7449.	4.1	24
80	5,6-Bis(trimethylsilyl)benzo[c]furan: a versatile building block for linear polycyclic aromatic compounds. <i>Tetrahedron Letters</i> , 2000, 41, 5957-5961.	1.4	23
81	Total Synthesis of Plakortone...B. <i>Chemistry - A European Journal</i> , 2010, 16, 6933-6941.	3.3	23
82	Quasi-planar diazadithio and diazodiseleno[8]circulenes: synthesis, structures and properties. <i>Organic Chemistry Frontiers</i> , 2017, 4, 682-687.	4.5	23
83	Synthesis of tetrabenzo[b,h,n,t]tetraphenylenne and crystal structure of its 1:1 clathrate inclusion compound with p-xylene. <i>Tetrahedron Letters</i> , 1987, 28, 6359-6362.	1.4	22
84	Lithiation of 3,4-bis( <i>tri-n</i> -butylstannyl)furan: regiospecific synthesis of unsymmetrical 3,4-disubstituted furans. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 1723.	2.0	22
85	Structure and spectroscopic characterization of tetrathia- and tetraselena[8]circulenes as a new class of polyaromatic heterocycles. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 151, 247-261.	3.9	22
86	Total Syntheses of ( $\hat{\alpha}$ )-Deoxoapodine, ( $\hat{\alpha}$ )-Kopsifoline D, and ( $\hat{\alpha}$ )-Beninine. <i>Journal of Organic Chemistry</i> , 2020, 85, 967-976.	3.2	22
87	4-disubstituted furans, 5. Regiospecific mono- <i>ipso</i> -iodination of 3,4-bis(trimethylsilyl)furan and regiospecific <i>&lt;math&gt;\text{ipso}&lt;/math&gt;</i> -iodination of tris[(4-alkyl- or aryl)furan-3-yl]boroxines to 4-substituted 3-(trimethylsilyl)furans and unsymmetrical, 3,4-disubstituted furans. <i>Liebigs Annalen Der Chemie</i> , 1994, 1994, 29-34.	0.8	21
88	Chiral liquid crystalline compounds from D-(+)-Glucose. <i>Tetrahedron</i> , 1995, 51, 7373-7388.	1.9	21
89	Ligand-Free Iron-Catalyzed Carbon(sp <sup>2</sup> )–Carbon(sp <sup>2</sup> ) Cross-Coupling of Alkenyllithium with Vinyl Halides. <i>Journal of Organic Chemistry</i> , 2018, 83, 6325-6333.	3.2	21
90	Gold(I)-Catalyzed Tandem Cycloisomerization of 1,5-Enyne Ethers by Hydride Transfer. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11365-11368.	13.8	21

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91	Arene Syntheses by Dehydration of 7-Oxabicyclo[2.2.1]heptene Systems. <i>Heterocycles</i> , 1984, 22, 875.	0.7	21	
92	Arene synthesis by extrusion reaction. 9. Presumably planar derivatives of tribenzo[a,c,e]cyclooctene: synthesis of 10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene-1,14-dione and 1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene. <i>Journal of the American Chemical Society</i> , 1987, 109, 1868-1869.	13.7	20	
93	An improved synthesis of ( $\alpha^{\wedge}$ )-syringolides and X-ray structural characterization of synthetic ( $\alpha^{\wedge}$ )-syringolide 1. <i>Tetrahedron</i> , 1998, 54, 1783-1788.	1.9	20	
94	An enantioselective synthetic pathway towards plakortones Dedicated to Professor Thomas C. W. Mak on the occasion of his 65th birthday. Electronic supplementary information (ESI) available: selected analytical data for compounds 2, 3 and 4 and crystal data of compounds 11, 19 and 24. See <a href="http://www.rsc.org/suppdata/cc/b2/b205924j/">http://www.rsc.org/suppdata/cc/b2/b205924j/</a> . <i>Chemical Communications</i> , 2002, , 2114-2115.	4.1	20	
95	A planar and stable derivative of 13,14-didehydrotribenzo[a,c,e]cyclooctene: synthesis and x-ray crystal structure of 5,6-didehydro-1,1,14,14-tetramethyl-10,11-methano-1H-benzo[5,6]cycloocta[1,2,3,4-def]fluorene. <i>Journal of the American Chemical Society</i> , 1990, 112, 7790-7791.	13.7	19	
96	3,4-Bis(trimethylsilyl)-1H-pyrrole: a versatile building block for unsymmetrically 3,4-disubstituted pyrroles. <i>Chemical Communications</i> , 1997, , 1515-1516.	4.1	19	
97	Synthetic studies of furanosesquiterpenoid tetrahydrolinderazulenes. Total synthesis of ( $\Delta^{\pm}$ )-echinofuran. <i>Tetrahedron</i> , 2003, 59, 1877-1884.	1.9	19	
98	Synthesis of 1,4,5,16-tetrahydroxytetraphenylene. <i>Tetrahedron</i> , 2004, 60, 3523-3531.	1.9	19	
99	Asymmetric synthesis of 3,3,5,5-tetrasubstituted 1,2-dioxolanes: total synthesis of epiplakinic acid F. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 3686-3700.	2.8	19	
100	Synthetic studies toward lindenane-type dimers via Diels-Alder reaction. <i>Tetrahedron</i> , 2018, 74, 6749-6760.	1.9	19	
101	A stable derivative of cyclooctatrienyne. <i>Tetrahedron</i> , 1986, 42, 655-661.	1.9	18	
102	Regiospecific substitution of the carbonâ€“boron bond of tris(4-methylfuran-3-yl)boroxine: a model ring Câ†’BCâ†’ABC approach towards eudesmanolides. <i>Tetrahedron</i> , 2001, 57, 6935-6940.	1.9	18	
103	Reduction of enedicarboxylate compounds with low valent titanium. <i>Tetrahedron Letters</i> , 1987, 28, 2393-2396.	1.4	17	
104	Total Syntheses of Naturally Occurring Molecules Possessing 1,7-Dioxaspiro[4.4]nonane Skeletons. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1757-1765.	2.4	17	
105	Diastereoselective Addition Reactions of Furyl Aldehydes Using Chiral Boronates as Auxiliary:â€‰ Application to the Enantioselective Synthesis of 2,3-Disubstituted Furyl Alcoholsâ€‰. <i>Organic Letters</i> , 2001, 3, 3991-3994.	4.6	17	
106	Regiospecific substitution of the carbonâ€“boron bond of tris(4-trimethylsilylfuran-3-yl)boroxine and tris(4-methylfuran-3-yl)boroxine. Model approaches towards sesquiterpenoid furanoeudesmanes. <i>Tetrahedron</i> , 2003, 59, 325-333.	1.9	17	
107	2,3,10,11â€¢Tetrahydroxytetraphenylene and Its Application in Molecular Recognition. <i>Helvetica Chimica Acta</i> , 2012, 95, 2604-2620.	1.6	17	
108	Palladiumâ€¢Catalyzed Double Ullmann Reaction: An Approach towards Tetraphenylenes. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 74-81.	2.7	17	

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109	Total Synthesis of ( $\pm$ )-Gracilioether F. <i>Organic Letters</i> , 2016, 18, 1032-1035.	4.6	17
110	Metal $\pi$ -complexes of cyclooctatetraenes. <i>Journal of Organometallic Chemistry</i> , 1983, 255, 123-134.	1.8	16
111	Synthesis and reactions of 3,4-bis(trimethylsilyl)furan and 2-methyl-3,4-bis(trimethylsilyl)furan. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1238.	2.0	16
112	Regiospecific Synthesis of 3,4-disubstituted Furans and Thiophenes. <i>Liebigs Annalen</i> , 1997, 1997, 459-466.	0.8	16
113	On the diastereocontrol in the formation of (2R,3S)-3-(3-furyl)-1,2-O-isopropylidenedioxy-3-pentanol and its (2R,3R)-diastereomer. <i>Tetrahedron Letters</i> , 2002, 43, 123-126.	1.4	16
114	Difluoromethylation of Phenols and Thiophenols with the <i>&lt; i&gt;S&lt;/i&gt;-(Difluoro-methyl)sulfonium Salt: Reaction, Scope, and Mechanistic Study</i> . <i>Journal of Organic Chemistry</i> , 2019, 84, 15948-15957.	3.2	16
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