

# Henry N C Wong

## List of Publications by Year in descending order

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198  
papers

6,199  
citations

87888

38  
h-index

98798

67  
g-index

224  
all docs

224  
docs citations

224  
times ranked

4404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical resolution of 1,16-dihydroxytetraphenylene by chiral gold( $\text{III}$ ) complexation and its applications as chiral ligands in asymmetric catalysis. <i>Chemical Science</i> , 2022, 13, 4608-4615.	7.4	6
2	Palladium-Catalyzed Asymmetric (3 + 2) Cycloaddition of Vinyl Epoxides with Substituted Propiolates. Enantioselective Formation of 2,3,4-Trisubstituted 2,3-Dihydrofurans. <i>Organic Letters</i> , 2022, 24, 1561-1565.	4.6	12
3	Organic Synthesis: A Plea for Pure Science. <i>Innovation(China)</i> , 2021, 2, 100086.	9.1	1
4	Pivotal Reactions in the Creation of the Polycyclic Skeleton of Cryptotrine. <i>Synlett</i> , 2021, 32, 1796-1815.	1.8	5
5	Stereospecific Iron-Catalyzed Carbon ( $\text{sp}^2$ )–Carbon ( $\text{sp}^2$ ) Cross-Coupling of Aryllithium with Vinyl Halides. <i>Organic Letters</i> , 2021, 23, 4385-4390.	4.6	5
6	Chiral iminophosphorane catalyzed asymmetric phenylselenylation of 3-substituted oxindoles. <i>Tetrahedron Letters</i> , 2020, 61, 151559.	1.4	3
7	Total Syntheses of ( $\hat{\text{A}}$ )-Deoxoapodine, ( $\hat{\text{A}}$ )-Kopsifoline D, and ( $\hat{\text{A}}$ )-Beninine. <i>Journal of Organic Chemistry</i> , 2020, 85, 967-976.	3.2	22
8	Total Synthesis of Cryptotrine. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19929-19933.	13.8	11
9	Visible-Light-Driven Difluoromethylation of Isocyanides with <i>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
10	Ligand-Free Iron-Catalyzed Homo-Coupling of Aryllithium Reagents. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 1834-1840.	2.7	6
11	Total Synthesis of Cryptotrine. <i>Angewandte Chemie</i> , 2020, 132, 20101-20105.	2.0	0
12	Chiral iminophosphorane catalyzed asymmetric sulfenylation of 2-substituted alkylcyanoacetates. <i>Tetrahedron Letters</i> , 2020, 61, 151755.	1.4	2
13	Difluoromethylation of Phenols and Thiophenols with the <i>S</i> -(Difluoromethyl)sulfonium Salt: Reaction, Scope, and Mechanistic Study. <i>Journal of Organic Chemistry</i> , 2019, 84, 15948-15957.	3.2	16
14	Chiral iminophosphorane catalyzed asymmetric sulfenylation of 4-substituted pyrazolones. <i>Chemical Communications</i> , 2019, 55, 397-400.	4.1	25
15	Ligand-Free Iron-Catalyzed Carbon ( $\text{sp}^2$ )–Carbon ( $\text{sp}^2$ ) Oxidative Homo-Coupling of Alkenyllithiums. <i>Organic Letters</i> , 2019, 21, 700-704.	4.6	15
16	Chiral Hydroxytetraphenylene-Catalyzed Asymmetric Conjugate Addition of Boronic Acids to Enones. <i>Organic Letters</i> , 2019, 21, 5040-5045.	4.6	33
17	Facile difluoromethylation of aliphatic alcohols with an <i>S</i> -(difluoromethyl)sulfonium salt: reaction, scope and mechanistic study. <i>Chemical Communications</i> , 2019, 55, 7446-7449.	4.1	24
18	Recent advances on iron-catalyzed coupling reactions involving organolithium reagents. <i>Chinese Chemical Letters</i> , 2019, 30, 1463-1467.	9.0	6

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19	PtCl <sub>2</sub> -Catalyzed Cycloisomerization of 1,8-Enynes: Synthesis of Tetrahydropyridine Species. <i>Organic Letters</i> , 2019, 21, 3795-3798.	4.6	5
20	Stereospecific Iron-Catalyzed Carbon(sp <sup>2</sup> )–Carbon(sp <sup>3</sup> ) Cross-Coupling with Alkylolithium and Alkenyl Iodides. <i>Organic Letters</i> , 2019, 21, 2546-2549.	4.6	15
21	Is sodium finally coming of age?. <i>Nature Catalysis</i> , 2019, 2, 282-283.	34.4	11
22	Bromine-Mediated Cross-Dehydrogenative Coupling (CDC) Reactions. <i>Bulletin of the Chemical Society of Japan</i> , 2018, 91, 710-719.	3.2	12
23	Synthetic studies toward lindenane-type dimers via Diels-Alder reaction. <i>Tetrahedron</i> , 2018, 74, 6749-6760.	1.9	19
24	Air- and Light-Stable <i>S</i> -(Difluoromethyl)sulfonium Salts: <i>C</i> -Selective Electrophilic Difluoromethylation of $\beta$ -Ketoesters and Malonates. <i>Organic Letters</i> , 2018, 20, 6925-6929.	4.6	39
25	Ligand-Free Iron-Catalyzed Carbon(sp <sup>2</sup> )–Carbon(sp <sup>2</sup> ) Cross-Coupling of Alkylolithium with Vinyl Halides. <i>Journal of Organic Chemistry</i> , 2018, 83, 6325-6333.	3.2	21
26	Gold(I)-Catalyzed Tandem Cycloisomerization of 1,5-Enyne Ethers by Hydride Transfer. <i>Angewandte Chemie</i> , 2018, 130, 11535-11538.	2.0	5
27	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
28	Effects of Additives in Iron-Catalyzed Cross-Coupling Reactions Involving Grignard Reagents. <i>Chinese Journal of Organic Chemistry</i> , 2018, 38, 40.	1.3	2
29	Enantiomerically pure tetraphenylene-based homochiral macrocyclic tetramer and its recognition property towards C76 fullerene. <i>Tetrahedron</i> , 2017, 73, 3606-3611.	1.9	1
30	Quasi-planar diazadithio and diazodiseleno[8]circulenes: synthesis, structures and properties. <i>Organic Chemistry Frontiers</i> , 2017, 4, 682-687.	4.5	23
31	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
32	Palladium-Catalyzed Double Suzuki Reactions: Synthesis of Dibenzo[4,5:6,7]cyclohepta[1,2,3- <i>de</i> ]naphthalenes. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 1876-1884.	2.7	15
33	Asymmetric Total Syntheses of Colchicine, $\beta$ -Lumicolchicine, and Allocolchicinoid <i>N</i> -Acetylcolchinol- <i>O</i> -methyl Ether (NCME). <i>Organic Letters</i> , 2017, 19, 4612-4615.	4.6	15
34	Synthesis of tetraphenylene derivatives and their recent advances. <i>National Science Review</i> , 2017, 4, 892-916.	9.5	31
35	Hydroxytetraphenylenes as Chiral Ligands: Application to Asymmetric Darzens Reaction of Diazoacetamide with Aldehydes. <i>Synthesis</i> , 2016, 49, 181-187.	2.3	14
36	Total synthesis of Pallavicinia diterpenoids: An overview. <i>Tetrahedron Letters</i> , 2016, 57, 5560-5569.	1.4	10

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37	Iron-catalysed cross-coupling of organolithium compounds with organic halides. <i>Nature Communications</i> , 2016, 7, 10614.	12.8	34
38	Synthesis of Unexpected trans-meso Macrocycle from Novel Unsymmetrical Tetraphenylene. <i>Synlett</i> , 2016, 27, 2095-2100.	1.8	6
39	Palladium-Catalyzed Double Ullmann Reaction: An Approach towards Tetraphenylenes. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 74-81.	2.7	17
40	Total Synthesis of (±)-Gracilioether F. <i>Organic Letters</i> , 2016, 18, 1032-1035.	4.6	17
41	6,7-Bismethoxy-1,11-dihydroxytetraphenylene Derived Macrocycles: Synthesis, Structures, and Complexation with Fullerenes. <i>Chemistry - an Asian Journal</i> , 2015, 10, 2342-2346.	3.3	8
42	Synthesis and Application of [3.3.0]Furofuranone in Total Synthesis. <i>Chemistry - an Asian Journal</i> , 2015, 10, 2070-2083.	3.3	14
43	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
44	Gold(I)-Catalyzed Domino Cyclization for the Synthesis of Tricyclic Chromones. <i>Synlett</i> , 2015, 26, 1461-1464.	1.8	5
45	Synthesis and Chiroptical Properties of Double-Helical (M)- and (P)-Oligophenylenes. <i>Organic Letters</i> , 2015, 17, 4296-4299.	4.6	34
46	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
47	Tetrathio and Tetraselena[8]circulenes: Synthesis, Structures, and Properties. <i>Chemistry - an Asian Journal</i> , 2015, 10, 969-975.	3.3	52
48	Brønsted acid-catalyzed synthesis of carbazoles from 2-substituted indoles. <i>Organic Chemistry Frontiers</i> , 2014, 1, 1197-1200.	4.5	8
49	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
50	Heteroatom-Bridged Tetraphenylenes: Synthesis, Structures, and Properties. <i>Organic Letters</i> , 2014, 16, 3252-3255.	4.6	30
51	Metabolic studies of testosterone in horses. <i>Drug Testing and Analysis</i> , 2013, 5, 81-88.	2.6	8
52	Enantiomeric Recognition of Amino Acid Salts by Macrocylic Crown Ethers Derived from Enantiomerically Pure 1,8,9,16-Tetrahydroxytetraphenylenes. <i>Journal of Organic Chemistry</i> , 2013, 78, 8562-8573.	3.2	26
53	Recent Developments and Applications of Chiral Tetraphenylenes. <i>Synlett</i> , 2013, 24, 2188-2198.	1.8	40
54	2,3,10,11-Tetrahydroxytetraphenylene and Its Application in Molecular Recognition. <i>Helvetica Chimica Acta</i> , 2012, 95, 2604-2620.	1.6	17

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55	JSPS Asian Core Program: Cutting-Edge Organic Chemistry in Asia (Phase II), 14th Asian Chemical Congress, and IUPAC Joint Workshop: Strategic Planning for a New East and Southeast Asian Network for Organic Chemistry. <i>Chemistry - an Asian Journal</i> , 2012, 7, 1468-1471.	3.3	1
56	Total synthesis of (±)-pallambins C and D. <i>Chemical Communications</i> , 2012, 48, 8517.	4.1	30
57	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
58	Total Synthesis of Plakortide E and Biomimetic Synthesis of Plakortone B. <i>Chemistry - A European Journal</i> , 2011, 17, 5874-5880.	3.3	43
59	A Concise Synthetic Approach Towards Hydroxytetraphenylenes. <i>Synlett</i> , 2011, 2011, 1018-1022.	1.8	4
60	A concise strategy for polymer-supported regio-oriented introduction of various building blocks onto glucopyranoside scaffold. <i>Chinese Journal of Chemistry</i> , 2010, 19, 1119-1129.	4.9	7
61	Total Synthesis of Plakortone B. <i>Chemistry - A European Journal</i> , 2010, 16, 6933-6941.	3.3	23
62	Enantioselective Brønsted base catalyzed [4+2] cycloaddition using novel amino-substituted tetraphenylene derivatives. <i>Tetrahedron</i> , 2010, 66, 9860-9874.	1.9	26
63	Synthesis and Photophysical Studies of Chiral Helical Macrocyclic 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
64	Biomimetic Total Synthesis of (±)-Pallavicinolide A. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2351-2354.	13.8	42
65	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
66	Hydroxytetraphenylenes, a new type of self-assembling building block and chiral catalyst. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 1249.	2.8	40
67	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
68	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
69	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
70	Metabolic studies of mesterolone in horses. <i>Analytica Chimica Acta</i> , 2007, 596, 149-155.	5.4	26
71	Total Synthesis of (±)-Pallavicinin and (±)-Neopallavicinin. <i>Chemistry - an Asian Journal</i> , 2006, 1, 111-120.	3.3	32
72	A Soluble Pentacene: Synthesis, EPR and Electrochemical Studies of 2,3,9,10-Tetrakis(trimethylsilyl)pentacene. <i>ChemInform</i> , 2005, 36, no.	0.0	0

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73	Use of Furans in the Synthesis of Bioactive Compounds. <i>ChemInform</i> , 2005, 36, no.	0.0	0
74	Use of furans in synthesis of bioactive compounds. <i>Pure and Applied Chemistry</i> , 2005, 77, 139-143.	1.9	93
75	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
76	Chiral Rodlike Platinum Complexes, Double Helical Chains, and Potential Asymmetric Hydrogenation Ligand Based on $\Lambda$ -Linear Building Blocks: $\Lambda$ 1,8,9,16-Tetrahydroxytetraphenylene and 1,8,9,16-Tetrakis(diphenylphosphino)tetraphenylene. <i>Journal of the American Chemical Society</i> , 2005, 127, 9603-9611.	13.7	107
77	Diastereoselective Addition Reactions of Furyl Sulfonylimine Using Chiral Boronates as Auxiliary: Application to the Enantioselective Synthesis of 2,3-Disubstituted Furyl Sulfonylamides.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
78	Synthesis of 1,4,5,16-tetrahydroxytetraphenylene. <i>Tetrahedron</i> , 2004, 60, 3523-3531.	1.9	19
79	Diastereoselective Addition Reactions of Furyl Sulfonylimine Using Chiral Boronates as Auxiliary: Application to the Enantioselective Synthesis of 2,3-Disubstituted Furyl Sulfonylamides. <i>Journal of Organic Chemistry</i> , 2004, 69, 2892-2895.	3.2	33
80	5,6-Bis(trimethylsilyl)benzo[c]furan: An Isolable Versatile Building Block for Linear Polycyclic Aromatic Compounds.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
81	Regiospecific substitution of the carbon-boron bond of tris(4-trimethylsilylfuran-3-yl)boroxine and tris(4-methylfuran-3-yl)boroxine. Model approaches towards sesquiterpenoid furanoidesmanes. <i>Tetrahedron</i> , 2003, 59, 325-333.	1.9	17
82	Synthetic studies of furanoid sesquiterpenoid tetrahydrolinderazulenes. Total synthesis of ( $\Delta^{\pm}$ )-echinofuran. <i>Tetrahedron</i> , 2003, 59, 1877-1884.	1.9	19
83	Synthetic studies of erythromycin derivatives: 6-O-methylation of (9S)-12,21-anhydro-9-dihydroerythromycin A derivatives. <i>Tetrahedron</i> , 2003, 59, 7033-7045.	1.9	10
84	Synthesis and Studies of 1,4,5,8,9,12,13,16-Octamethoxytetraphenylene. <i>Organic Letters</i> , 2003, 5, 823-826.	4.6	33
85	Synthesis, Resolution, and Applications of 1,16-Dihydroxytetraphenylene as a Novel Building Block in Molecular Recognition and Assembly. <i>Journal of Organic Chemistry</i> , 2003, 68, 8918-8931.	3.2	60
86	Chapter 5.3 Five-membered ring systems: Furans and benzofurans. <i>Progress in Heterocyclic Chemistry</i> , 2003, 15, 167-205.	0.5	40
87	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/b205924il">http://www.rsc.org/suppdata/cc/b2/b205924il</a> . <i>Chemical Communications</i> , 2002, , 2114-2115.	4.1	20
88	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
89	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
90	Diastereoselective Addition Reactions of Furyl Aldehydes Using Chiral Boronates as Auxiliary: Application to the Enantioselective Synthesis of 2,3-Disubstituted Furyl Alcohols. <i>Organic Letters</i> , 2001, 3, 3991-3994.	4.6	17

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91	Regiospecific substitution of the carbon-boron bond of tris(4-methylfuran-3-yl)boroxine: a model ring C <sup>+</sup> BC <sup>+</sup> ABC approach towards eudesmanolides. <i>Tetrahedron</i> , 2001, 57, 6935-6940.	1.9	18
92	Five-Membered Ring Systems Furans and Benzofurans. <i>Progress in Heterocyclic Chemistry</i> , 2001, , 130-166.	0.5	8
93	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
94	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
95	Structure-Property Relationships for Photoconduction in Substituted Polyacetylenes. <i>Chemistry of Materials</i> , 2000, 12, 213-221.	6.7	90
96	Highly Regioselective Synthesis of 3,4-Disubstituted 1H-Pyrrole-1. <i>Journal of Organic Chemistry</i> , 2000, 65, 3274-3283.	3.2	57
97	Molecular Arrangement in Mesogenic Compounds with a Terminal Cyano Group. <i>Molecular Crystals and Liquid Crystals</i> , 1999, 326, 279-290.	0.3	1
98	Total synthesis of (±)-hispanolone and an improved approach towards prehispanolone. <i>Tetrahedron</i> , 1999, 55, 11001-11016.	1.9	38
99	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
100	Synthesis, structure and inclusion properties of 1,4,15,18-tetrahydro-1,4,15,18-tetraoxodibenzo[b,h]tetraphenylene. <i>Chemical Communications</i> , 1999, , 1607-1608.	4.1	14
101	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
102	The Attempted Generation of 3,4-Didehydrofuran. <i>Journal of the Chinese Chemical Society</i> , 1999, 46, 463-468.	1.4	3
103	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	1
104	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1998, 28, 787-790.	1.1	1
105	On the absolute structure of optically active neolignans containing a dihydrobenzo[b]furan skeleton. <i>Tetrahedron</i> , 1998, 54, 12429-12444.	1.9	84
106	Regioselective syntheses of substituted furans. <i>Tetrahedron</i> , 1998, 54, 1955-2020.	1.9	441
107	An improved synthesis of (±)-syringolides and X-ray structural characterization of synthetic (±)-syringolide 1. <i>Tetrahedron</i> , 1998, 54, 1783-1788.	1.9	20
108	A total synthesis of (±)-hispanolone. <i>Tetrahedron Letters</i> , 1998, 39, 6521-6524.	1.4	14



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109	Total Synthesis of Sphydrofuran, Secosyrins and Syributins. Journal of Organic Chemistry, 1998, 63, 209-209.	3.2	1
110	3,4-Bis(trimethylsilyl)-1H-pyrrole: a versatile building block for unsymmetrically 3,4-disubstituted pyrroles. Chemical Communications, 1997, , 1515-1516.	4.1	19
111	Synthetic Applications of 3,4-Bis(trimethylsilyl)thiophene:â€‰% Unsymmetrically 3,4-Disubstituted Thiophenes and 3,4-Didehydrothiophene,. Journal of Organic Chemistry, 1997, 62, 1940-1954.	3.2	76
112	Total Syntheses of Sphydrofuran, Secosyrins, and Syributinsâ€‰1. Journal of Organic Chemistry, 1997, 62, 6359-6366.	3.2	45
113	PROSTANOID ACTION ON THE HUMAN PULMONARY VASCULAR SYSTEM. Clinical and Experimental Pharmacology and Physiology, 1997, 24, 969-972.	1.9	35
114	Regiospecific synthesis of polysubstituted furans from silylated furans: Expedient syntheses of rosefuran. Tetrahedron, 1997, 53, 3497-3512.	1.9	27
115	Regiospecific Synthesis of 3,4-Disubstituted Furans and Thiophenes. Liebigs Annalen, 1997, 1997, 459-466.	0.8	16
116	Relaxant Actions of Nonprostanoid Prostacyclin Mimetics on Human Pulmonary Artery. Journal of Cardiovascular Pharmacology, 1997, 29, 525-535.	1.9	39
117	Regiospecific synthesis of 3,4-disubstituted thiophenes. Chemical Communications, 1996, , 339.	4.1	13
118	3,4-Didehydrothiophene:â€‰% Generation, Trapping Reactions, and Ab Initio Study1. Journal of the American Chemical Society, 1996, 118, 2511-2512.	13.7	38
119	Synthesis and structural characterization of 5,6,15,16-tetrahydrobenzo[a]phenanthro[9, 10-e]cyclooctene, C24H12. Journal of Chemical Crystallography, 1996, 26, 227-230.	1.1	7
120	Synthetic studies on prehispanolone and 14,15-dihydroprehispanolone. Tetrahedron, 1996, 52, 12137-12158.	1.9	31
121	Regiospecific Displacement of the Câ€‰B Bond of Tris[4-â€‰(substituted)furan-3-yl]boroxines with Câ€‰Sn Bond and Câ€‰O Bond: Syntheses of 3,4-Disubstituted Furans and 4-Substituted-2(2H)-furanones,. Journal of the Chinese Chemical Society, 1995, 42, 673-679.	1.4	10
122	Chiral liquid crystalline compounds from D-(+)-Glucose. Tetrahedron, 1995, 51, 7373-7388.	1.9	21
123	The chemistry of novel C2 diazabiryl ligands: Cycloocta[2,1â€‰'b:3,4â€‰'bâ€‰2]dipyridine, cycloocta[2,1â€‰'b:3,4â€‰'bâ€‰2]diquinoline and their related compounds. Tetrahedron, 1995, 51, 6941-6960.	1.9	15
124	Planar dehydro[8]annulenes and other theoretically interesting molecules. Advances in Theoretically Interesting Molecules, 1995, , 109-146.	0.5	6
125	Regiospecific synthesis of 3,4-disubstituted furans and 3-substituted furans using 3,4-Bis(tri-n-butylstannyl)furan and 3-(tri-n-butylstannyl)f. Tetrahedron, 1994, 50, 9583-9608.	1.9	52
126	4-Disubstituted furans, 5. Regiospecific mono- <i>i&gt;ipso</i> -iodination of 3,4-bis(trimethylsilyl)furan and regiospecific <i>i&gt;ipso</i> -iodination of tris[(4-alkyl- or -aryl)furan-3-yl]boroxines to 4-substituted 3-(trimethylsilyl)furans and unsymmetrical, 3,4-disubstituted furans. Liebigs Annalen Der Chemie, 1994, 1994, 29-34.	0.8	21



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127	Model study and partial synthesis of prehispanolone and 14,15-dihydroprehispanolone from hispanolone. <i>Tetrahedron Letters</i> , 1994, 35, 7401-7404.	1.4	13
128	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
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