

# Derrick L J Clive

## List of Publications by Year in descending order

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84  
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1,919  
citations

201575

27  
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345118

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111  
docs citations

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times ranked

1506  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tin Hydride Designed To Facilitate Removal of Tin Species from Products of Stannane-Mediated Radical Reactions. <i>Journal of Organic Chemistry</i> , 2002, 67, 1192-1198.	1.7	75
2	Intramolecular Conjugate Displacement: A General Route to Hexahydroquinolizines, Hexahydroindolizines, and Related [m,n,O]-Bicyclic Structures with Nitrogen at a Bridgehead. <i>Journal of Organic Chemistry</i> , 2007, 72, 5608-5617.	1.7	60
3	Synthetic Chemistry of Halichlorine and the Pinnaic Acids. <i>Chemical Reviews</i> , 2005, 105, 4483-4514.	23.0	59
4	Synthesis of (±)-Hamigeran B, (±)-Hamigeran B, and (±)-1-epi-Hamigeran B: Use of Bulky Silyl Groups to Protect a Benzylic Carbon-Oxygen Bond from Hydrogenolysis. <i>Journal of Organic Chemistry</i> , 2004, 69, 2773-2784.	1.7	47
5	Formal Radical Cyclization onto Benzene Rings: A General Method and Its Use in the Synthesis of Nocardione A. <i>Journal of Organic Chemistry</i> , 2004, 69, 3282-3293.	1.7	46
6	Synthesis of a 6-azaspiro[4.5]decane related to halichlorine and the pinnaic acids. <i>Tetrahedron Letters</i> , 1999, 40, 8503-8507.	0.7	45
7	Synthesis of biaryls by intramolecular radical transfer: use of phosphinates. <i>Tetrahedron Letters</i> , 2000, 41, 1315-1319.	0.7	45
8	Synthesis of Biaryls by Intramolecular Radical Transfer in Phosphinates. <i>Journal of Organic Chemistry</i> , 2001, 66, 6083-6091.	1.7	45
9	Stereospecific Total Synthesis of the Antiviral Agent Hamigeran B: Use of Large Silyl Groups to Enforce Facial Selectivity and to Suppress Hydrogenolysis. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 3406-3409.	7.2	45
10	Total Synthesis of the Marine Alkaloid Halichlorine: Development and Use of a General Route to Chiral Piperidines. <i>Journal of Organic Chemistry</i> , 2009, 74, 7417-7428.	1.7	44
11	Radical Allylations with Trimethyl[2-[(tributylstannyl)methyl]-2-propenyl]silane or Trimethyl[2-[(triphenylstannyl)methyl]-2-propenyl]silane. <i>Journal of Organic Chemistry</i> , 1997, 62, 7028-7032.	1.7	41
12	Synthesis of the Angiotensin-Converting Enzyme Inhibitors (±)-A58365A and (±)-A58365B from a Common Intermediate. <i>Journal of Organic Chemistry</i> , 1999, 64, 1447-1454.	1.7	39
13	Preparation of Polycyclic Systems by Sequential 5-Exo-Digonal Radical Cyclization, 1,5-Hydrogen Transfer from Silicon, and 5-Endo-Trigonal Cyclization. <i>Journal of Organic Chemistry</i> , 2001, 66, 1966-1983.	1.7	39
14	Formation of Benzo-Fused Carbocycles by Formal Radical Cyclization onto an Aromatic Ring. <i>Organic Letters</i> , 2007, 9, 2677-2680.	2.4	39
15	A route to linear, bridged, or spiro polycyclic compounds: sequential use of the intermolecular Diels-Alder reaction and radical cyclization. <i>Journal of Organic Chemistry</i> , 1990, 55, 1786-1792.	1.7	37
16	Conversion of some substituted phenols to the corresponding masked thiophenols, synthesis of a dinickel(II) dithiolate macrocyclic complex and isolation of some metal- and ligand-based oxidation products. <i>Dalton Transactions RSC</i> , 2000, , 3113-3121.	2.3	37
17	Applications of 5-Endo-trigonal Cyclization: Construction of Compounds Relevant to the Synthesis of Prostaglandins and Methyl epi-jasmonate. <i>Journal of Organic Chemistry</i> , 1999, 64, 2776-2788.	1.7	35
18	Asymmetric Synthesis of the ABC-Ring System of the Antitumor Antibiotic MPC1001. <i>Journal of Organic Chemistry</i> , 2009, 74, 513-519.	1.7	35

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19	Synthesis of 2,3-Didehydro-2,3-dideoxynucleosides by Reaction of 5-Protected Nucleoside 2,3-Dimesylates with Telluride Dianion: A General Route from CisVicinal Diols to Olefins. <i>Journal of Organic Chemistry</i> , 1996, 61, 7426-7437.	1.7	34
20	Synthesis of (±)-Puraquinonic Acid: An Inducer of Cell Differentiation. <i>Journal of Organic Chemistry</i> , 2001, 66, 954-961.	1.7	33
21	Carbocyclization by Radical Closure onto O-Trityl Oximes: A Dramatic Effect of Diphenyl Diselenide. <i>Journal of the American Chemical Society</i> , 2007, 129, 2713-2717.	6.6	33
22	Reaction of olefins with benzeneselenenyl bromide and silver trifluoroacetate: a new method for access to the selenoxide fragmentation reaction. <i>Journal of the Chemical Society Chemical Communications</i> , 1974, , 100.	2.0	32
23	Synthetic studies on calicheamicin $\hat{1}$ synthesis of (±)-calicheamicinone and models representing the four sugars and the aromatic system. <i>Chemical Communications</i> , 2000, , 1341-1350.	2.2	32
24	Conversion of Furans into $\hat{1}$ -Hydroxybutenolides: Use of Sodium Chlorite. <i>Journal of Organic Chemistry</i> , 2005, 70, 3318-3320.	1.7	32
25	Derivatized Amino Acids Relevant to Native Peptide Synthesis by Chemical Ligation and Acyl Transfer. <i>Journal of Organic Chemistry</i> , 2003, 68, 9247-9254.	1.7	31
26	Synthesis of Optically Pure (+)-Puraquinonic Acid and Assignment of Absolute Configuration to Natural (±)-Puraquinonic Acid. Use of Radical Cyclization for Asymmetric Generation of a Quaternary Center. <i>Journal of Organic Chemistry</i> , 2004, 69, 4116-4125.	1.7	31
27	Formal Synthesis of d-myo-Inositol 1,4,5-Tris(dihydrogen phosphate): Cyclization by an Unusual Ene Reaction and Use of the Bu <sub>2</sub> SnCl <sub>2</sub> /Bu <sub>2</sub> SnH <sub>2</sub> Reagent for Generating an Equatorial Alcohol. <i>Journal of Organic Chemistry</i> , 1999, 64, 4397-4410.	1.7	30
28	Synthesis of the Potent Anticancer Agents Ottelione A and Ottelione B in Both Racemic and Natural Optically Pure Forms. <i>Journal of Organic Chemistry</i> , 2008, 73, 3078-3087.	1.7	29
29	Model Studies and First Synthesis of the Antifungal and Antibacterial Agent Cladobotryal. <i>Journal of Organic Chemistry</i> , 2004, 69, 1872-1879.	1.7	28
30	Synthesis of (+)-puraquinonic acid. <i>Chemical Communications</i> , 2002, , 2380-2381.	2.2	27
31	All-Carbon Intramolecular Conjugate Displacement Reactions: An Effective Route to Carbocycles. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 9295-9297.	7.2	27
32	Synthesis of Dihydrooxepin Models Related to the Antitumor Antibiotic MPC1001. <i>Organic Letters</i> , 2007, 9, 2939-2941.	2.4	27
33	Synthesis of (±)-conocarpan by two routes based on radical cyclization and establishment of its absolute configuration. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 1831.	1.5	27
34	Formation of Carbocycles by Intramolecular Conjugate Displacement: Scope and Mechanistic Insights. <i>Journal of the American Chemical Society</i> , 2009, 131, 6003-6012.	6.6	25
35	Synthesis of heterocyclic compounds related to fredericamycin A the cyclopent[ <i>g</i> ]isoquinoline system. <i>Journal of Heterocyclic Chemistry</i> , 1987, 24, 509-511.	1.4	24
36	Synthesis of (+)-Juruenolide C: Use of Sequential 5-Exo-Digonal Radical Cyclization, 1,5-Intramolecular Hydrogen Transfer, and 5-Endo-Trigonal Cyclization. <i>Journal of Organic Chemistry</i> , 2001, 66, 4841-4844.	1.7	23

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37	A general method for making bicyclic compounds with nitrogen at a bridgehead application to the halichlorine spiro subunit. <i>Chemical Communications</i> , 2005, , 906-908.	2.2	23
38	Formation of Optically Pure Cyclic Amines by Intramolecular Conjugate Displacement. <i>Journal of Organic Chemistry</i> , 2012, 77, 3348-3364.	1.7	23
39	Synthetic Studies on CP-225,917 and CP-263,114: Access to Advanced Tetracyclic Systems by Intramolecular Conjugate Displacement and [2,3]-Wittig Rearrangement. <i>Journal of Organic Chemistry</i> , 2013, 78, 996-1013.	1.7	23
40	An approach to the anhydride unit of CP-225,917 and CP-263,114. <i>Tetrahedron Letters</i> , 2000, 41, 6259-6263.	0.7	21
41	Studies related to furopyridinone antibiotics. Synthesis of 2-epi-CJ-16,170. <i>Tetrahedron</i> , 2002, 58, 10243-10250.	1.0	21
42	Synthesis of the substituted spiro segment of halichlorine use of radical cyclization and stereospecific cuprate addition to an $\alpha,\beta$ -unsaturated lactam. <i>Tetrahedron Letters</i> , 2004, 45, 2879-2881.	0.7	21
43	Synthesis of the Otteliones A and B: Use of a Cyclopropyl Group as Both a Steric Shield and a Vinyl Equivalent. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3738-3740.	7.2	21
44	Conversion of Weinreb Amides into Benzene Rings Incorporating the Amide Carbonyl Carbon. <i>Journal of Organic Chemistry</i> , 2009, 74, 1685-1690.	1.7	21
45	Conversion of 1,4-Diketones into para-Disubstituted Benzenes. <i>Journal of Organic Chemistry</i> , 2010, 75, 8024-8038.	1.7	21
46	Preparation of $\pm$ -(2,2-Diphenylhydrazino)lactones and Related Compounds by Radical Cyclization: Use of Glyoxylic Acid Hydrazone Derivatives. <i>Journal of Organic Chemistry</i> , 2001, 66, 1233-1241.	1.7	20
47	Synthesis of a spirocyclic amine related to the marine natural products halichlorine and pinnaic acid. <i>Tetrahedron Letters</i> , 2005, 46, 2853-2855.	0.7	20
48	SYNTHESIS OF THE HAMIGERANS. A REVIEW. <i>Organic Preparations and Procedures International</i> , 2005, 37, 1-35.	0.6	20
49	Rules for ring-fusion geometry and the preparation of trans- or cis-fused bicyclic compounds by radical closure. <i>Journal of the Chemical Society Chemical Communications</i> , 1987, , 353.	2.0	19
50	Synthesis of Diverse 2,3-Dihydroindoles, 1,2,3,4-Tetrahydroquinolines, and Benzo-Fused Azepines by Formal Radical Cyclization onto Aromatic Rings. <i>Journal of Organic Chemistry</i> , 2008, 73, 2330-2344.	1.7	19
51	Oxidation of p-Aminophenols and Formal Radical Cyclization onto Benzene Rings: Formation of Benzo-Fused Nitrogen Heterocycles. <i>Organic Letters</i> , 2005, 7, 23-26.	2.4	17
52	A new method for synthesis of five-membered carbocycles: use of the ester enolate rearrangement in conjunction with radical cyclization. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 588.	2.0	16
53	Tandem ring-closing metathesis radical cyclization based on 4-(phenylseleno)butanal and methyl 3-(phenylseleno)propanoate a route to bicyclic compounds. <i>Chemical Communications</i> , 2001, , 605-606.	2.2	16
54	Formal radical closure onto aromatic rings a general route to carbocycles. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 2434.	1.5	16

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55	Formal radical cyclization onto benzene rings—a general method proceeding via cross-conjugated dienones. <i>Chemical Communications</i> , 2003, , 526-527.	2.2	15
56	Synthesis of Racemic Brevioxime and Related Model Compounds. <i>Journal of Organic Chemistry</i> , 2000, 65, 4923-4929.	1.7	14
57	Total synthesis of (âˆ—)-conocarpan and assignment of the absolute configuration by chemical methods. <i>Chemical Communications</i> , 2007, , 2151-2153.	2.2	14
58	Asymmetric synthesis of carbocycles: use of intramolecular conjugate displacement. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 3128.	1.5	13
59	First synthesis of the antifungal and antibacterial agent cladobotryal. <i>Chemical Communications</i> , 2003, , 2062.	2.2	12
60	Synthesis of (+)-nocardione A ? use of formal radical cyclization onto a benzene ring. <i>Chemical Communications</i> , 2003, , 2464.	2.2	12
61	Synthesis of 2â€³,3â€³-Didehydro-2â€³,3â€³-dideoxynucleosides by Reaction of 5â€³-O-Protected Nucleoside 2â€³,3â€³-Dimesylates with Lithium Areneselenolates. <i>Journal of Organic Chemistry</i> , 1997, 62, 3751-3753.	1.7	11
62	Synthesis of the bicyclic dienone core of the antitumor agent ottelione B. <i>Chemical Communications</i> , 2002, , 1940-1941.	2.2	11
63	A Route to 1,4-Disubstituted Aromatics and Its Application to the Synthesis of the Antibiotic Culpin. <i>Journal of Organic Chemistry</i> , 2008, 73, 8016-8020.	1.7	11
64	Formation of Unusual Seven-Membered Heterocycles Incorporating Nitrogen and Sulfur by Intramolecular Conjugate Displacement. <i>Journal of Organic Chemistry</i> , 2010, 75, 7014-7017.	1.7	11
65	Synthesis of Substituted Resorcinol Monomethyl Ethers from 2-Bromo-3-methoxycyclohex-2-en-1-ones. <i>Journal of Organic Chemistry</i> , 2015, 80, 3211-3216.	1.7	10
66	Regioselective Oxidation of Polyalkoxy Naphthalenes: Formation of Naphthoquinones by Ammonium Cerium(IV) Nitrate Oxidation of Methoxymethyl Ethers. <i>Israel Journal of Chemistry</i> , 1991, 31, 211-213.	1.0	8
67	Oxidative Decarboxylation as a Route to Ketene Acetals:â€” Assignment of Relative and Absolute Stereochemistry to the Fungal Metabolite Benesudon by Total Synthesis. <i>Organic Letters</i> , 2007, 9, 5315-5317.	2.4	8
68	Formation of <i>meta</i> -Substituted Phenols by Transition Metal-Free Aromatization: Use of 2-Bromocyclohex-2-en-1-ones. <i>Journal of Organic Chemistry</i> , 2016, 81, 8470-8484.	1.7	8
69	Effect of aryl Substituents on Rate of Desulfonylation of Aryl Alkyl Sulfones: Superiority of <i>p</i> -Fluorophenyl- and 2-Naphthyl Sulfones. <i>Synthetic Communications</i> , 2000, 30, 3267-3274.	1.1	7
70	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 3528-3531.	1.6	7
71	Synthesis of the Core Structure of the Fungal Metabolite Benesudon:â€” Use of Oxidative Decarboxylation. <i>Organic Letters</i> , 2005, 7, 5581-5583.	2.4	7
72	Studies on the preparation of 3,4-disubstituted 2-methoxypyridines. <i>Journal of Heterocyclic Chemistry</i> , 1999, 36, 653-658.	1.4	6

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73	A Free Radical Method for Reduction of Cyclohexanonesâ€”Preferential Formation of Equatorial Alcohols. <i>Synthetic Communications</i> , 2003, 33, 1951-1961.	1.1	6
74	The Naturally Occurring Ketene Acetal Benesudon: Total Synthesis and Assignment of Relative and Absolute Stereochemistry. <i>Journal of Organic Chemistry</i> , 2008, 73, 6743-6752.	1.7	6
75	A Family of Routes to Substituted Phenols, Including Meta-Substituted Phenols. <i>Journal of Organic Chemistry</i> , 2015, 80, 12280-12287.	1.7	6
76	Formation of Enol Ethers by Radical Decarboxylation of Î±-Alkoxy Î²-Phenylthio Acids. <i>Journal of Organic Chemistry</i> , 2019, 84, 12542-12552.	1.7	6
77	Conversion of cycloalk-2-enones into 2-methylcycloalkane-1,3-dionesâ€”assessment of various Tamao-Fleming procedures and mechanistic insight into the use of the Me <sub>3</sub> SiMe <sub>2</sub> Si unit. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1653-1664.	1.5	5
78	Formation of 3-Aminophenols from Cyclohexane-1,3-diones. <i>Journal of Organic Chemistry</i> , 2021, 86, 619-631.	1.7	5
79	Synthesis of (+)-Ipalbidine Based on 6-exo-trig Radical Cyclization of a Î²-Amino Radical. <i>Journal of Organic Chemistry</i> , 2015, 80, 10294-10298.	1.7	4
80	Formal Radical Cyclization onto Benzene Rings â€” A General Method Proceeding via Cross-Conjugated Dienones.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
81	A Free Radical Method for Reduction of Cyclohexanones â€” Preferential Formation of Equatorial Alcohols.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
82	Formal Radical Cyclization onto Benzene Rings: A General Method and Its Use in the Synthesis of ent-Nocardione A.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
83	Conversion of Furans into Î³-Hydroxybutenolides: Use of Sodium Chlorite.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
84	Preparation of Polycyclic Systems by Sequential 5â€”exoâ€”Digonal Radical Cyclization, 1,5â€”Hydrogen Transfer from Silicon, and 5â€”endoâ€”Trigonal Cyclization.. <i>ChemInform</i> , 2001, 32, 165-165.	0.1	0