

Dennis L Wright

List of Publications by Year in descending order

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117
papers

3,875
citations

136950

32
h-index

144013

57
g-index

138
all docs

138
docs citations

138
times ranked

4465
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Chiral evasion and stereospecific antifolate resistance in <i>Staphylococcus aureus</i> . <i>PLoS Computational Biology</i> , 2022, 18, e1009855. | 3.2 | 6 |
| 2 | Structure-guided functional studies of plasmid-encoded dihydrofolate reductases reveal a common mechanism of trimethoprim resistance in Gram-negative pathogens. <i>Communications Biology</i> , 2022, 5, 459. | 4.4 | 8 |
| 3 | Toward Broad Spectrum Dihydrofolate Reductase Inhibitors Targeting Trimethoprim Resistant Enzymes Identified in Clinical Isolates of Methicillin Resistant <i>Staphylococcus aureus</i> . <i>ACS Infectious Diseases</i> , 2019, 5, 1896-1906. | 3.8 | 16 |
| 4 | Structure-Guided In Vitro to In Vivo Pharmacokinetic Optimization of Propargyl-Linked Antifolates. <i>Drug Metabolism and Disposition</i> , 2019, 47, 995-1003. | 3.3 | 4 |
| 5 | Drugging the Folate Pathway in <i>Mycobacterium tuberculosis</i> : The Role of Multi-targeting Agents. <i>Cell Chemical Biology</i> , 2019, 26, 781-791.e6. | 5.2 | 57 |
| 6 | Functional and structural basis of <i>E. coli</i> enolase inhibition by SF2312: a mimic of the carbanion intermediate. <i>Scientific Reports</i> , 2019, 9, 17106. | 3.3 | 9 |
| 7 | Post-Glycosylation Diversification (PGD): An Approach for Assembling Collections of Glycosylated Small Molecules. <i>ACS Combinatorial Science</i> , 2019, 21, 192-197. | 3.8 | 3 |
| 8 | Tropolone-induced effects on the unfolded protein response pathway and apoptosis in multiple myeloma cells are dependent on iron. <i>Leukemia Research</i> , 2019, 77, 17-27. | 0.8 | 6 |
| 9 | Structural and Functional Studies of Bacterial Enolase, a Potential Target against Gram-Negative Pathogens. <i>Biochemistry</i> , 2019, 58, 1188-1197. | 2.5 | 20 |
| 10 | Spindle Assembly Disruption and Cancer Cell Apoptosis with a CLTC-Binding Compound. <i>Molecular Cancer Research</i> , 2018, 16, 1361-1372. | 3.4 | 7 |
| 11 | Characterization of trimethoprim resistant <i>E. coli</i> dihydrofolate reductase mutants by mass spectrometry and inhibition by propargyl-linked antifolates. <i>Chemical Science</i> , 2017, 8, 4062-4072. | 7.4 | 34 |
| 12 | Pharmaceutical analysis of a novel propargyl-linked antifolate antibiotic in the mouse. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1051, 54-59. | 2.3 | 1 |
| 13 | Direct Substitution of Arylalkynyl Carbinols Provides Access to Diverse Terminal Acetylene Building Blocks. <i>Organic Letters</i> , 2017, 19, 142-145. | 4.6 | 3 |
| 14 | USP7-Specific Inhibitors Target and Modify the Enzyme's Active Site via Distinct Chemical Mechanisms. <i>Cell Chemical Biology</i> , 2017, 24, 1501-1512.e5. | 5.2 | 80 |
| 15 | The Antifolates. <i>Topics in Medicinal Chemistry</i> , 2017, , 123-149. | 0.8 | 6 |
| 16 | High-mobility group protein 2 regulated by microRNA-127 and small heterodimer partner modulates pluripotency of mouse embryonic stem cells and liver tumor initiating cells. <i>Hepatology Communications</i> , 2017, 1, 816-830. | 4.3 | 21 |
| 17 | Novel tropolones induce the unfolded protein response pathway and apoptosis in multiple myeloma cells. <i>Oncotarget</i> , 2017, 8, 76085-76098. | 1.8 | 17 |
| 18 | Efficient Activation of Apoptotic Signaling during Mitotic Arrest with AK301. <i>PLoS ONE</i> , 2016, 11, e0153818. | 2.5 | 7 |

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|----|--|------|-----------|
| 19 | MRSA Isolates from United States Hospitals Carry <i>dfrG</i> and <i>dfrK</i> Resistance Genes and Succumb to Propargyl-Linked Antifolates. <i>Cell Chemical Biology</i> , 2016, 23, 1458-1467. | 5.2 | 29 |
| 20 | Charged Nonclassical Antifolates with Activity Against Gram-Positive and Gram-Negative Pathogens. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 692-696. | 2.8 | 31 |
| 21 | Novel β -substituted tropolones promote potent and selective caspase-dependent leukemia cell apoptosis. <i>Pharmacological Research</i> , 2016, 113, 438-448. | 7.1 | 17 |
| 22 | Antibacterial Antifolates: From Development through Resistance to the Next Generation. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a028324. | 6.2 | 53 |
| 23 | Charged Propargyl-Linked Antifolates Reveal Mechanisms of Antifolate Resistance and Inhibit Trimethoprim-Resistant MRSA Strains Possessing Clinically Relevant Mutations. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 6493-6500. | 6.4 | 25 |
| 24 | Crystal Structures of Trimethoprim-Resistant <i>DfrA1</i> Rationalize Potent Inhibition by Propargyl-Linked Antifolates. <i>ACS Infectious Diseases</i> , 2016, 2, 149-156. | 3.8 | 36 |
| 25 | Propargyl-Linked Antifolates Are Potent Inhibitors of Drug-Sensitive and Drug-Resistant <i>Mycobacterium tuberculosis</i> . <i>PLoS ONE</i> , 2016, 11, e0161740. | 2.5 | 15 |
| 26 | The challenge of resistance in antimicrobial drug development. <i>Future Microbiology</i> , 2015, 10, 1709-1710. | 2.0 | 1 |
| 27 | Development of intestinal organoids as tissue surrogates: Cell composition and the Epigenetic control of differentiation. <i>Molecular Carcinogenesis</i> , 2015, 54, 189-202. | 2.7 | 35 |
| 28 | Measuring Propargyl-Linked Drug Populations Inside Bacterial Cells, and Their Interaction with a Dihydrofolate Reductase Target, by Raman Microscopy. <i>Biochemistry</i> , 2015, 54, 2719-2726. | 2.5 | 15 |
| 29 | Nonracemic Antifolates Stereoselectively Recruit Alternate Cofactors and Overcome Resistance in <i>S. aureus</i> . <i>Journal of the American Chemical Society</i> , 2015, 137, 8983-8990. | 13.7 | 30 |
| 30 | The Fronodosins: An Unusual Synthetic and Stereochemical Journey. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1387-1401. | 2.4 | 12 |
| 31 | Crystal Structures of <i>Klebsiella pneumoniae</i> Dihydrofolate Reductase Bound to Propargyl-Linked Antifolates Reveal Features for Potency and Selectivity. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7484-7491. | 3.2 | 23 |
| 32 | Antifolate agents: a patent review (2010 – 2013). <i>Expert Opinion on Therapeutic Patents</i> , 2014, 24, 687-697. | 5.0 | 14 |
| 33 | Oxabicyclic Building Blocks as Key Intermediates in the Synthesis of the Natural Products (β)-Platensimycin and (+)-Fronodosin A. <i>Strategies and Tactics in Organic Synthesis</i> , 2014, , 155-181. | 0.1 | 1 |
| 34 | Propargyl-Linked Antifolates are Dual Inhibitors of <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>Journal of Medicinal Chemistry</i> , 2014, 57, 2643-2656. | 6.4 | 33 |
| 35 | Cyclopropene Cycloadditions with Annulated Furans: Total Synthesis of (+)- and (β)-Fronodosin B and (+)-Fronodosin A. <i>Journal of the American Chemical Society</i> , 2014, 136, 4309-4315. | 13.7 | 55 |
| 36 | Studies on the antiproliferative effects of tropolone derivatives in Jurkat T-lymphocyte cells. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2188-2193. | 3.0 | 11 |

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|----|---|-----|-----------|
| 37 | Elucidating Features That Drive the Design of Selective Antifolates Using Crystal Structures of Human Dihydrofolate Reductase. <i>Biochemistry</i> , 2013, 52, 7318-7326. | 2.5 | 34 |
| 38 | Structural analysis of the active sites of dihydrofolate reductase from two species of <i>Candida</i> uncovers ligand-induced conformational changes shared among species. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 1279-1284. | 2.2 | 16 |
| 39 | Stereodivergent Resolution of Oxabicyclic Ketones: Preparation of Key Intermediates for Platensimycin and Other Natural Products. <i>Journal of Organic Chemistry</i> , 2013, 78, 10555-10559. | 3.2 | 10 |
| 40 | Antifolates as effective antimicrobial agents: new generations of trimethoprim analogs. <i>MedChemComm</i> , 2013, 4, 908. | 3.4 | 23 |
| 41 | Tropolones As Lead-Like Natural Products: The Development of Potent and Selective Histone Deacetylase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 757-761. | 2.8 | 82 |
| 42 | Identification of novel compounds that enhance colon cancer cell sensitivity to inflammatory apoptotic ligands. <i>Cancer Biology and Therapy</i> , 2013, 14, 436-449. | 3.4 | 11 |
| 43 | The Tandem Ring Opening/Ring Closing Metathesis Route to Oxaspirocycles: An Approach to Phelligrudin G. <i>Molecules</i> , 2013, 18, 2438-2448. | 3.8 | 10 |
| 44 | Prospective Screening of Novel Antibacterial Inhibitors of Dihydrofolate Reductase for Mutational Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3556-3562. | 3.2 | 27 |
| 45 | Acetylenic Linkers in Lead Compounds: A Study of the Stability of the Propargyl-Linked Antifolates. <i>Drug Metabolism and Disposition</i> , 2012, 40, 2002-2008. | 3.3 | 10 |
| 46 | Z-Phe-Ala-diazomethylketone (PADK) Disrupts and Remodels Early Oligomer States of the Alzheimer Disease A β 242 Protein. <i>Journal of Biological Chemistry</i> , 2012, 287, 6084-6088. | 3.4 | 34 |
| 47 | Synthesis of a Functionalized Oxabicyclo[2.2.1]-Heptene-Based Chemical Library. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2012, 15, 81-89. | 1.1 | 4 |
| 48 | Viridin analogs derived from steroidal building blocks. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 6919-6922. | 2.2 | 8 |
| 49 | Nonpeptidic Lysosomal Modulators Derived from Z-Phe-Ala-Diazomethylketone for Treating Protein Accumulation Diseases. <i>ACS Medicinal Chemistry Letters</i> , 2012, 3, 920-924. | 2.8 | 12 |
| 50 | Toward isozyme-selective inhibitors of histone deacetylase as therapeutic agents for the treatment of cancer. <i>Pharmaceutical Patent Analyst</i> , 2012, 1, 207-221. | 1.1 | 25 |
| 51 | The furan route to tropolones: probing the antiproliferative effects of β -thujaplicin analogs. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 8597. | 2.8 | 26 |
| 52 | Toward New Therapeutics for Skin and Soft Tissue Infections: Propargyl-Linked Antifolates Are Potent Inhibitors of MRSA and <i>Streptococcus pyogenes</i> . <i>PLoS ONE</i> , 2012, 7, e29434. | 2.5 | 32 |
| 53 | Tandem Metathesis Reactions of Oxabicyclo[2.2.1]heptenes: Studies on the Spirocyclic Core of Cycloamine. <i>Organic Letters</i> , 2011, 13, 2433-2435. | 4.6 | 25 |
| 54 | Highly Substituted Oxabicyclic Derivatives from Furan: Synthesis of (\pm)-Platensimycin. <i>Organic Letters</i> , 2011, 13, 2263-2265. | 4.6 | 34 |

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| 55 | Antifolate agents: a patent review (2006 – 2010). <i>Expert Opinion on Therapeutic Patents</i> , 2011, 21, 1293-1308. | 5.0 | 30 |
| 56 | Synthetic and computational studies on liphagal: a natural product inhibitor of PI-3K. <i>Tetrahedron Letters</i> , 2010, 51, 6120-6122. | 1.4 | 14 |
| 57 | Natural product derivatives with bactericidal activity against Gram-positive pathogens including methicillin-resistant <i>Staphylococcus aureus</i> and vancomycin-resistant <i>Enterococcus faecalis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5936-5938. | 2.2 | 3 |
| 58 | Azaviridins as New Scaffolds for the Development of PI-3K Inhibitors. <i>Synlett</i> , 2010, 2010, 2875-2878. | 1.8 | 0 |
| 59 | Towards the understanding of resistance mechanisms in clinically isolated trimethoprim-resistant, methicillin-resistant <i>Staphylococcus aureus</i> dihydrofolate reductase. <i>Journal of Structural Biology</i> , 2010, 170, 93-97. | 2.8 | 44 |
| 60 | Towards New Antifolates Targeting Eukaryotic Opportunistic Infections. <i>Eukaryotic Cell</i> , 2009, 8, 483-486. | 3.4 | 22 |
| 61 | In vitro biological activity and structural analysis of 2,4-diamino-5-(2-arylpropargyl)pyrimidine inhibitors of <i>Candida albicans</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4866-4872. | 3.0 | 15 |
| 62 | Probing the Active Site of <i>Candida glabrata</i> Dihydrofolate Reductase with High Resolution Crystal Structures and the Synthesis of New Inhibitors. <i>Chemical Biology and Drug Design</i> , 2009, 73, 62-74. | 3.2 | 22 |
| 63 | Selective Inhibitor of Proteasome's Caspase-like Sites Sensitizes Cells to Specific Inhibition of Chymotrypsin-like Sites. <i>Chemistry and Biology</i> , 2009, 16, 1278-1289. | 6.0 | 147 |
| 64 | Crystal Structures of Wild-type and Mutant Methicillin-resistant <i>Staphylococcus aureus</i> Dihydrofolate Reductase Reveal an Alternate Conformation of NADPH That May Be Linked to Trimethoprim Resistance. <i>Journal of Molecular Biology</i> , 2009, 387, 1298-1308. | 4.2 | 53 |
| 65 | Inhibitors of phosphoinositide-3-kinase: a structure-based approach to understanding potency and selectivity. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 840. | 2.8 | 44 |
| 66 | Natural products in parallel synthesis: Triazole libraries of nonactin acid. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 3946-3949. | 2.2 | 14 |
| 67 | Structure-Guided Development of Efficacious Antifungal Agents Targeting <i>Candida glabrata</i> Dihydrofolate Reductase. <i>Chemistry and Biology</i> , 2008, 15, 990-996. | 6.0 | 41 |
| 68 | Structure-Based Approach to the Development of Potent and Selective Inhibitors of Dihydrofolate Reductase from <i>Cryptosporidium</i> . <i>Journal of Medicinal Chemistry</i> , 2008, 51, 6839-6852. | 6.4 | 39 |
| 69 | Synthetic and Crystallographic Studies of a New Inhibitor Series Targeting <i>Bacillus anthracis</i> Dihydrofolate Reductase. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7532-7540. | 6.4 | 44 |
| 70 | Dihydrofolate reductase inhibitors: developments in antiparasitic chemotherapy. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 143-157. | 5.0 | 6 |
| 71 | Versatile Oxabicyclic Synthons: Studies on C8-Oxygenated Eunicellin Diterpenes. <i>Synlett</i> , 2007, 2007, 2647-2650. | 1.8 | 2 |
| 72 | Highly Efficient Ligands for Dihydrofolate Reductase from <i>Cryptosporidium hominis</i> and <i>Toxoplasma gondii</i> Inspired by Structural Analysis. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 940-950. | 6.4 | 72 |

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|----|---|------|-----------|
| 73 | Electrochemical annulation of five-membered rings through dearomatization of furans and thiophenes. <i>Chemical Communications</i> , 2006, , 194-196. | 4.1 | 28 |
| 74 | The application of cathodic reductions and anodic oxidations in the synthesis of complex molecules. <i>Chemical Society Reviews</i> , 2006, 35, 605. | 38.1 | 560 |
| 75 | Resolution of Methyl Nonactate by <i>Rhodococcus erythropolis</i> under Aerobic and Anaerobic Conditions. <i>Organic Letters</i> , 2006, 8, 443-445. | 4.6 | 16 |
| 76 | Annulated heterocycles through a radical-cation cyclization: synthetic and mechanistic studies. <i>Tetrahedron</i> , 2006, 62, 6551-6557. | 1.9 | 19 |
| 77 | Analysis of complexes of inhibitors with <i>Cryptosporidium hominis</i> DHFR leads to a new trimethoprim derivative. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 4366-4370. | 2.2 | 24 |
| 78 | The Cycloaddition Strategy for the Synthesis of Natural Products Containing Carbocyclic Seven-Membered Rings. <i>Chemistry - A European Journal</i> , 2006, 12, 3438-3447. | 3.3 | 248 |
| 79 | Synthesis of the hamigeran skeleton through an electro-oxidative coupling reaction. <i>Tetrahedron Letters</i> , 2005, 46, 411-414. | 1.4 | 28 |
| 80 | Studies on the Diels-Alder reaction of annulated furans: application to the synthesis of substituted phenanthrenes. <i>Tetrahedron Letters</i> , 2005, 46, 2789-2793. | 1.4 | 12 |
| 81 | Photocurable hard and porous biomaterials from ROMP precursors cross-linked with diyl radicals. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 5262-5265. | 2.2 | 16 |
| 82 | Halogenated Oxabicyclo[3.2.1]octadiene Building Blocks: Elaboration of the Dibromoone. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 4296-4303. | 2.4 | 15 |
| 83 | New Chiral Building Blocks from Tetrabromocyclopropene and Furan.. <i>ChemInform</i> , 2005, 36, no. | 0.0 | 0 |
| 84 | Oxabicyclo[3.2.1]octane Derivatives as Highly Reactive Dienophiles: Synthesis of Bicyclo[5.n.0] Systems.. <i>ChemInform</i> , 2005, 36, no. | 0.0 | 0 |
| 85 | Studies on the Diels-Alder Reaction of Annulated Furans: Application to the Synthesis of Substituted Phenanthrenes.. <i>ChemInform</i> , 2005, 36, no. | 0.0 | 0 |
| 86 | The gem-Dialkyl Effect in Electron Transfer Reactions: Rapid Synthesis of Seven-Membered Rings Through an Electrochemical Annulation.. <i>ChemInform</i> , 2005, 36, no. | 0.0 | 0 |
| 87 | Studies on the reactivity of CDDO, a promising new chemopreventive and chemotherapeutic agent: implications for a molecular mechanism of action. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 2215-2219. | 2.2 | 102 |
| 88 | Furans as versatile synthons for target-oriented and diversity-oriented synthesis. <i>Progress in Heterocyclic Chemistry</i> , 2005, 17, 1-32. | 0.5 | 30 |
| 89 | The gem-Dialkyl Effect in Electron Transfer Reactions: A Rapid Synthesis of Seven-Membered Rings through an Electrochemical Annulation. <i>Journal of the American Chemical Society</i> , 2005, 127, 8034-8035. | 13.7 | 44 |
| 90 | Oxabicyclo[3.2.1]octane Derivatives as Highly Reactive Dienophiles: Synthesis of Bicyclo[5.n.0] Systems. <i>Organic Letters</i> , 2005, 7, 423-425. | 4.6 | 8 |

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| 91 | Altered specificity of Hint-W123Q supports a role for Hint inhibition by ASW in avian sex determination. <i>Physiological Genomics</i> , 2004, 20, 12-14. | 2.3 | 26 |
| 92 | Bicyclo[3.2.1]octane Synthons from Cyclopropenes: Functionalization of Cycloadducts by Nucleophilic Additions.. <i>ChemInform</i> , 2004, 35, no. | 0.0 | 0 |
| 93 | Synthesis of versatile bicyclo[5.4.0]undecane systems from tetrachlorocyclopropene. <i>Tetrahedron Letters</i> , 2004, 45, 2093-2096. | 1.4 | 12 |
| 94 | Ring-opening metathesis polymerization with [2+2]-crosslinking to create new materials. <i>Tetrahedron Letters</i> , 2004, 45, 8635-8637. | 1.4 | 8 |
| 95 | Electrooxidative Coupling of Furans and Silyl Enol Ethers: Application to the Synthesis of Annulated Furans. <i>Journal of Organic Chemistry</i> , 2004, 69, 3726-3734. | 3.2 | 63 |
| 96 | Bridged Synthons from Tetrabromocyclopropene: Studies on the Rearrangement of the Primary Diels-Alder Adduct with 2,5-Dimethylfuran. <i>Journal of Organic Chemistry</i> , 2004, 69, 570-572. | 3.2 | 21 |
| 97 | New Chiral Building Blocks from Tetrabromocyclopropene and Furan. <i>Journal of Organic Chemistry</i> , 2004, 69, 6931-6933. | 3.2 | 16 |
| 98 | Bicyclo[3.2.1]octane Synthons from Cyclopropenes: Functionalization of Cycloadducts by Nucleophilic Additions. <i>Journal of Organic Chemistry</i> , 2004, 69, 406-416. | 3.2 | 21 |
| 99 | Two-Step Electrochemical Annulation for the Assembly of Polycyclic Systems.. <i>ChemInform</i> , 2003, 34, no. | 0.0 | 0 |
| 100 | The Role of Organic Synthesis in the Generation of Molecular Diversity. <i>ChemInform</i> , 2003, 34, no. | 0.0 | 0 |
| 101 | Carbonyl Ylides. <i>Chemistry of Heterocyclic Compounds (New York, 1951): A Series of Monographs</i> , 2003, , 253-314. | 0.0 | 16 |
| 102 | SYNTHESIS OF HIGHLY FUNCTIONALIZED ARENE SYSTEMS. NOVEL SELECTIVITIES OF INTRA- AND INTERMOLECULAR FRIEDEL-CRAFTS REACTIONS. <i>Synthetic Communications</i> , 2002, 32, 2417-2425. | 2.1 | 7 |
| 103 | Two-Step Electrochemical Annulation for the Assembly of Polycyclic Systems. <i>Organic Letters</i> , 2002, 4, 3763-3765. | 4.6 | 30 |
| 104 | Silver-Promoted Reactions of Bicyclo[3.2.1]octadiene Derivatives. <i>Organic Letters</i> , 2002, 4, 1997-2000. | 4.6 | 27 |
| 105 | Synthesis of Functionalized Pyrans by Domino Metathesis Reaction of Oxabicyclo Derivatives: Dramatic Effect of Remote Substituents on Reactivity and Selectivity. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 4560-4562. | 13.8 | 42 |
| 106 | Studies on the sequential multi-component coupling/Diels-Alder cycloaddition reaction. <i>Tetrahedron Letters</i> , 2002, 43, 943-946. | 1.4 | 76 |
| 107 | Unusual Influence of Substituents on Ring-Opening Metathesis Reactions. <i>Organic Letters</i> , 2001, 3, 4275-4277. | 4.6 | 36 |
| 108 | The role of organic synthesis in the generation of molecular diversity. <i>Organic Synthesis: Theory and Applications</i> , 2001, , 197-254. | 0.0 | 1 |

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|-----|---|-----|-----------|
| 109 | A multi-component reaction (MCR) approach to the synthesis of highly diverse polymers with polypeptide-like features. <i>Molecular Diversity</i> , 2000, 6, 237-244. | 3.9 | 28 |
| 110 | RECENT PROGRESS ON THE SYNTHESIS OF CYATHANE TYPE DITERPENES. A REVIEW. <i>Organic Preparations and Procedures International</i> , 2000, 32, 307-330. | 1.3 | 42 |
| 111 | An Imine Addition/Ring-Closing Metathesis Approach to the Spirocyclic Core of Halichlorine and Pinnaic Acid. <i>Organic Letters</i> , 2000, 2, 1847-1850. | 4.6 | 146 |
| 112 | Studies on Inducers of Nerve Growth Factor: Synthesis of the Cyathin Core. <i>Organic Letters</i> , 1999, 1, 1535-1538. | 4.6 | 71 |
| 113 | Intramolecular Aziridination: Decomposition of Diazoamides with Tethered Imino Bonds. <i>Organic Letters</i> , 1999, 1, 667-670. | 4.6 | 29 |
| 114 | Application of Olefin Metathesis to Organic Synthesis. <i>Current Organic Chemistry</i> , 1999, 3, 211-240. | 1.6 | 85 |
| 115 | A metallocarbenoid approach to the formation of spirocyclic ammonium ylides leading to the preparation of medium-sized azacane rings. <i>Tetrahedron Letters</i> , 1996, 37, 2165-2168. | 1.4 | 55 |
| 116 | Facile generation of aziridines from the reaction of β -diazoamides with tethered oximino-ethers. <i>Tetrahedron Letters</i> , 1996, 37, 7205-7208. | 1.4 | 25 |
| 117 | A carbonyl-ylide approach to the tigliane diterpenes. <i>Tetrahedron Letters</i> , 1994, 35, 8311-8314. | 1.4 | 62 |