

Stéphane Quideau

List of Publications by Year in descending order

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50276

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138
docs citations

138
times ranked

8793
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of a new taste-active brandy tannin A: Structural elucidation, quantitation and sensory assessment. <i>Food Chemistry</i> , 2022, 377, 131963.	8.2	8
2	Identification, quantitation and sensory contribution of new C-glucosidic ellagitannin-derived spirit compounds. <i>Food Chemistry</i> , 2022, 384, 132307.	8.2	4
3	Real-Time Analysis of Polyphenol-Protein Interactions by Surface Plasmon Resonance Using Surface-Bound Polyphenols. <i>Chemistry - A European Journal</i> , 2021, 27, 5498-5508.	3.3	6
4	Antiviral Properties of the NSAID Drug Naproxen Targeting the Nucleoprotein of SARS-CoV-2 Coronavirus. <i>Molecules</i> , 2021, 26, 2593.	3.8	29
5	Bispericyclic Diels-Alder Dimerization of <i>ortho</i> -Quinols in Natural Product (Bio)Synthesis: Bioinspired Chemical 6-Step Synthesis of (+)-Maytenone. <i>Angewandte Chemie</i> , 2021, 133, 15094-15101.	2.0	4
6	Innenrücktitelbild: Bispericyclic Diels-Alder Dimerization of <i>ortho</i> -Quinols in Natural Product (Bio)Synthesis: Bioinspired Chemical 6-Step Synthesis of (+)-Maytenone (<i>Angew. Chem.</i> 27/2021). <i>Angewandte Chemie</i> , 2021, 133, 15239-15239.	2.0	0
7	Bispericyclic Diels-Alder Dimerization of <i>ortho</i> -Quinols in Natural Product (Bio)Synthesis: Bioinspired Chemical 6-Step Synthesis of (+)-Maytenone. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14967-14974.	13.8	22
8	Impact of polyphenols on receptor-ligand interactions by NMR: the case of neurotensin (NT)-neurotensin receptor fragment (NTS1) complex. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 1467-1478.	3.5	1
9	C-glucosidic ellagitannins and galloylated glucoses as potential functional food ingredients with anti-diabetic properties: a study of \pm -glucosidase and \pm -amylase inhibition. <i>Food Chemistry</i> , 2020, 313, 126099.	8.2	89
10	Synthesis and leishmanicidal evaluation of sulfanyl- and sulfonyl-ethered functionalized benzoate derivatives featuring a nitroimidazole moiety. <i>Archiv Der Pharmazie</i> , 2020, 353, e2000002.	4.1	6
11	Synthesis and Biological Evaluation of Hapten-Clicked Analogues of The Antigenic Peptide Melan-A/MART-1 26(27L)-35. <i>ChemMedChem</i> , 2020, 15, 799-807.	3.2	4
12	Maternal alcoholism and neonatal hypoxia-ischemia: Neuroprotection by stilbenoid polyphenols. <i>Brain Research</i> , 2020, 1738, 146798.	2.2	15
13	Interaction between Ellagitannins and Salivary Proline-Rich Proteins. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 9579-9590.	5.2	24
14	Bioinspired Total Synthesis of Twelve <i>Securinega</i> Alkaloids: Structural Reassignments of (+)-Viroside-B and (-)-Episecurinol-A. <i>Chemistry - A European Journal</i> , 2019, 25, 11574-11580.	3.3	15
15	Hemisynthesis and Bactericidal Activity of Several Substituted Benzoic Acid Esters of 13(S)-Labdan-8 \pm ,15-Diol, a Diterpene from <i>Oxylobus glanduliferus</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 677-684.	0.8	2
16	Blue LED Irradiation of Iodonium Ylides Gives Diradical Intermediates for Efficient Metal-free Cyclopropanation with Alkenes. <i>Angewandte Chemie</i> , 2019, 131, 17115-17121.	2.0	10
17	Blue LED Irradiation of Iodonium Ylides Gives Diradical Intermediates for Efficient Metal-free Cyclopropanation with Alkenes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16959-16965.	13.8	28
18	Innentitelbild: Blue LED Irradiation of Iodonium Ylides Gives Diradical Intermediates for Efficient Metal-free Cyclopropanation with Alkenes (<i>Angew. Chem.</i> 47/2019). <i>Angewandte Chemie</i> , 2019, 131, 16854-16854.	2.0	0

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19	Anti-Herpes Simplex Virus Type 1 Activity of Specially Selected Groups of Tannins. <i>Drug Research</i> , 2019, 69, 374-373.	1.7	13
20	Synthesis of [7]Helicene Enantiomers and Exploratory Study of Their Conversion into Helically Chiral Iodoarenes and Iodanes. <i>Chemistry - A European Journal</i> , 2019, 25, 2852-2858.	3.3	28
21	Preparation and bactericidal activity of oxidation derivatives of austro eupatol, an ent-nor-furano diterpenoid of the labdane series from <i>Austro eupatorium inulifolium</i> . <i>Phytochemistry Letters</i> , 2019, 29, 47-52.	1.2	3
22	Reactivity of wine polyphenols under oxidation conditions: Hemisynthesis of adducts between grape catechins or oak ellagitannins and odoriferous thiols. <i>Tetrahedron</i> , 2019, 75, 551-560.	1.9	10
23	Anti-osteoclastic effects of C-glucosidic ellagitannins mediated by actin perturbation. <i>European Journal of Cell Biology</i> , 2018, 97, 533-545.	3.6	5
24	From Naproxen Repurposing to Naproxen Analogues and Their Antiviral Activity against Influenza A Virus. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7202-7217.	6.4	32
25	ortho-Quinol Acetate Chemistry: Reactivity toward Aryl-Based Nucleophiles and Applications to the Synthesis of Natural Products. <i>Journal of Organic Chemistry</i> , 2017, 82, 3990-3995.	3.2	9
26	Asymmetric dearomative spiro lactonization of naphthols using 3-iodanes under chiral phase-transfer catalysis. <i>Tetrahedron</i> , 2017, 73, 3684-3690.	1.9	20
27	Oleanane-type glycosides from <i>Pittosporum tenuifolium</i> variegatum and <i>P. tenuifolium</i> gold star. <i>Phytochemistry</i> , 2017, 140, 166-173.	2.9	13
28	Triterpene saponins from <i>Billia rosea</i> . <i>Phytochemistry</i> , 2017, 141, 105-113.	2.9	3
29	Synthesis of Scyphostatin Analogues through Hypervalent Iodine-Mediated Phenol Dearomatization. <i>Journal of Organic Chemistry</i> , 2017, 82, 11816-11828.	3.2	30
30	Bioinspired Total Synthesis of (-)-Vescalin: A Nonhydroxytriphenoylated C-Glucosidic Ellagitannin. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13833-13837.	13.8	25
31	Asymmetric Alkynylation of Ketoesters and Naphthols Promoted by New Chiral Biphenylic Iodanes. <i>Chemistry - A European Journal</i> , 2017, 23, 13309-13313.	3.3	23
32	Bioinspired Total Synthesis of (-)-Vescalin: A Nonhydroxytriphenoylated C-Glucosidic Ellagitannin. <i>Angewandte Chemie</i> , 2017, 129, 14021-14025.	2.0	2
33	Immobilization of flavan-3-ols onto sensor chips to study their interactions with proteins and pectins by SPR. <i>Applied Surface Science</i> , 2016, 371, 512-518.	6.1	13
34	Biological activity of ellagitannins: Effects as anti-oxidants, pro-oxidants and metal chelators. <i>Phytochemistry</i> , 2016, 125, 65-72.	2.9	46
35	Total Synthesis of (-)-Bacchopetiolone via an Asymmetric Hydroxylative Phenol Dearomatization/[4+2]-Dimerization Cascade Promoted by a Novel Salen-Type Chiral Iodane. <i>Organic Letters</i> , 2016, 18, 1120-1123.	4.6	45
36	Phenol Dearomatization with Hypervalent Iodine Reagents. <i>Topics in Current Chemistry</i> , 2016, 373, 25-74.	4.0	49

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37	Gallotannins and Tannic Acid: First Chemical Syntheses and In Vitro Inhibitory Activity on Alzheimer's Amyloid β -Peptide Aggregation. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 8217-8221.	13.8	48
38	Gallotannins and Tannic Acid: First Chemical Syntheses and In Vitro Inhibitory Activity on Alzheimer's Amyloid β -Peptide Aggregation. <i>Angewandte Chemie</i> , 2015, 127, 8335-8339.	2.0	6
39	About the impact of oak ellagitannins on wine odoriferous thiols under acidic and oxidation conditions. <i>Tetrahedron</i> , 2015, 71, 2991-2998.	1.9	6
40	Polyphenolic C-glucosidic ellagitannins present in oak-aged wine inhibit HIV-1 nucleocapsid protein. <i>Tetrahedron</i> , 2015, 71, 3020-3026.	1.9	11
41	Structure-based design of novel naproxen derivatives targeting monomeric nucleoprotein of Influenza A virus. <i>Journal of Biomolecular Structure and Dynamics</i> , 2015, 33, 1899-1912.	3.5	27
42	Facile and sustainable synthesis of the natural antioxidant hydroxytyrosol. <i>Tetrahedron Letters</i> , 2014, 55, 2455-2458.	1.4	21
43	Acylated oleanane-type saponins from <i>Ganophyllum giganteum</i> . <i>Phytochemistry</i> , 2014, 98, 236-242.	2.9	8
44	Asymmetric Hydroxylative Phenol Dearomatization Promoted by Chiral Binaphthyl and Biphenyl lodanes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9860-9864.	13.8	123
45	New affinity-based probes for capturing flavonoid-binding proteins. <i>Chemical Communications</i> , 2014, 50, 9387-9389.	4.1	9
46	Protecting a Free Solid Phase Anchoring of Polyphenolic C-Glucosidic Ellagitannins and Synthesis of α -Alkylamino Vesicalgin Derivatives. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4963-4972.	2.4	5
47	Thermodynamic and Kinetic Properties of a New Myrtillin Vesicalgin Hybrid Pigment. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 11569-11578.	5.2	9
48	Steroidal saponins from the fruits of <i>Solanum torvum</i> . <i>Phytochemistry</i> , 2013, 86, 137-143.	2.9	10
49	Hemisynthesis and Structural and Chromatic Characterization of Delphinidin 3-O-Glucoside Vesicalgin Hybrid Pigments. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 11560-11568.	5.2	14
50	The Polyphenolic Ellagitannin Vesicalgin Acts As a Preferential Catalytic Inhibitor of the β Isoform of Human DNA Topoisomerase II. <i>Molecular Pharmacology</i> , 2012, 82, 134-141.	2.3	31
51	Synthesis of Biologically Active Catecholic Compounds via ortho-Selective Oxygenation of Phenolic Compounds Using Hypervalent Iodine(V) Reagents. <i>Current Organic Synthesis</i> , 2012, 9, 650-669.	1.3	27
52	Identification of Adducts between an Odoriferous Volatile Thiol and Oxidized Grape Phenolic Compounds: Kinetic Study of Adduct Formation under Chemical and Enzymatic Oxidation Conditions. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 2647-2656.	5.2	52
53	Resveratrol Still Has Something To Say about Aging!. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6824-6826.	13.8	40
54	Synthetic Studies toward C-Glucosidic Ellagitannins: A Biomimetic Total Synthesis of β -Desgalloyl punicacortin. <i>Chemistry - A European Journal</i> , 2012, 18, 9063-9074.	3.3	22

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55	Triumph for unnatural synthesis. <i>Nature</i> , 2011, 474, 459-460.	27.8	9
56	First and biomimetic total synthesis of a member of the C-glucosidic subclass of ellagitannins, 5-O-desgalloylepipunicacortein A. <i>Chemical Communications</i> , 2011, 47, 1628-1630.	4.1	22
57	Synthesis of ellagitannin natural products. <i>Natural Product Reports</i> , 2011, 28, 853.	10.3	74
58	Identification, amounts, and kinetics of extraction of C-glucosidic ellagitannins during wine aging in oak barrels or in stainless steel tanks with oak chips. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 1531-1539.	3.7	62
59	New Triterpenoid and Ergostane Glycosides from the Leaves of <i>Hydrocotyle umbellata</i> L.. <i>Helvetica Chimica Acta</i> , 2011, 94, 1850-1859.	1.6	10
60	Plant Polyphenols: Chemical Properties, Biological Activities, and Synthesis. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 586-621.	13.8	2,014
61	Binding of Filamentous Actin and Winding into Fibrillar Aggregates by the Polyphenolic C-Glucosidic Ellagitannin Vescalagin. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 5099-5104.	13.8	23
62	Development of an Affinity-Based Proteomic Strategy for the Elucidation of Proanthocyanidin Biosynthesis. <i>ChemBioChem</i> , 2011, 12, 1193-1197.	2.6	8
63	Steroidal saponins from the fruits of <i>Cestrum ruizterianum</i> . <i>Natural Product Communications</i> , 2011, 6, 1825-6.	0.5	3
64	Physicochemical Studies of New Anthocyanoid-Ellagitannin Hybrid Pigments: About the Origin of the Influence of Oak C-Glucosidic Ellagitannins on Wine Color. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 55-63.	2.4	71
65	Hypervalent iodine-mediated phenol dearomatization in natural product synthesis. <i>Tetrahedron</i> , 2010, 66, 2235-2261.	1.9	571
66	Hypervalent iodine-mediated oxygenative phenol dearomatization reactions. <i>Tetrahedron</i> , 2010, 66, 5908-5917.	1.9	120
67	Crystal Structures of HLA-A*0201 Complexed with Melan-A/MART-1 _{26(27L)-35} Peptidomimetics Reveal Conformational Heterogeneity and Highlight Degeneracy of T Cell Recognition. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 7061-7066.	6.4	8
68	Design, synthesis and evaluation of β -lactam antigenic peptide hybrids; unusual opening of the β -lactam ring in acidic media. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 5345.	2.8	8
69	Evaluating the potential of chestnut (<i>Castanea sativa</i> Mill.) fruit pericarp and integument as a source of tocopherols, pigments and polyphenols. <i>Industrial Crops and Products</i> , 2010, 31, 301-311.	5.2	93
70	Triterpene saponins from the fruits of <i>Phytolacca rugosa</i> (Phytolaccaceae). <i>Natural Product Communications</i> , 2010, 5, 775-6.	0.5	3
71	Specific or Nonspecific Protein-Polyphenol Interactions? Discrimination in Real Time by Surface Plasmon Resonance. <i>ChemBioChem</i> , 2009, 10, 2321-2324.	2.6	25
72	Asymmetric Hydroxylative Phenol Dearomatization through In Situ Generation of Iodanes from Chiral Iodoarenes and mCPBA. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 4605-4609.	13.8	257

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73	Stable solid-supported leucoanthocyanidin variants for flavanoid biosynthesis elucidation. <i>Tetrahedron Letters</i> , 2009, 50, 6567-6571.	1.4	10
74	C-Glycosidic Ellagitannins and Their Influence on Wine Chemistry. , 2009, , 320-365.		26
75	Highly Diastereoselective Synthesis of Orthoquinone Monoketals through I ₃ -Iodane-Mediated Oxidative Dearomatization of Phenols. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3552-3555.	13.8	95
76	Total Synthesis of (+)-Aquaticol by Biomimetic Phenol Dearomatization: Double Diastereofacial Differentiation in the Diels-Alder Dimerization of Orthoquinols with a C ₂ -Symmetric Transition State. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 628-628.	13.8	7
77	Total Synthesis of Wasabidienones B ₁ and B ₀ via SIBX-Mediated Hydroxylative Phenol Dearomatization. <i>Organic Letters</i> , 2008, 10, 5211-5214.	4.6	69
78	Oxidative Dearomatization of Phenols: Why, How and What For?. <i>Synlett</i> , 2008, 2008, 467-495.	1.8	424
79	Inhibition of Topoisomerase I Cleavage Activity by Thiol-reactive Compounds. <i>Journal of Biological Chemistry</i> , 2007, 282, 14403-14412.	3.4	22
80	Efficient Access to Orthoquinols and Their [4 + 2] Cyclodimers via SIBX-Mediated Hydroxylative Phenol Dearomatization. <i>Journal of Organic Chemistry</i> , 2007, 72, 6280-6283.	3.2	81
81	Synthetic Anticancer Vaccine Candidates: A Rational Design of Antigenic Peptide Mimetics That Activate Tumor-Specific T-Cells. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 1598-1609.	6.4	19
82	Total Synthesis of (+)-Aquaticol by Biomimetic Phenol Dearomatization: Double Diastereofacial Differentiation in the Diels-Alder Dimerization of Orthoquinols with a C ₂ -Symmetric Transition State. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 1533-1535.	13.8	105
83	Regio- and stereoselectivities in Diels-Alder cyclodimerizations of orthoquinonoid cyclohexa-2,4-dienones. <i>Tetrahedron</i> , 2007, 63, 6493-6505.	1.9	72
84	Extraction, Detection, and Quantification of Flavano-Ellagitannins and Ethylvescalagin in a Bordeaux Red Wine Aged in Oak Barrels. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 7349-7354.	5.2	79
85	Covalent modification of a melanoma-derived antigenic peptide with a natural quinone methide. Preliminary chemical, molecular modelling and immunological evaluation studies. <i>Molecular BioSystems</i> , 2006, 2, 240.	2.9	14
86	Safe oxidation of sulfides into sulfoxides using SIBX. <i>Tetrahedron Letters</i> , 2006, 47, 5869-5873.	1.4	56
87	I ₃ -Iodane-mediated arenol dearomatization. Synthesis of five-membered ring-containing analogues of the aquayamycin ABC tricyclic unit and novel access to the apoptosis inducer menadione. <i>Tetrahedron</i> , 2005, 61, 1551-1562.	1.9	45
88	Regioselective Hypervalent-Iodine(III)-Mediated Dearomatizing Phenylation of Phenols through Direct Ligand Coupling. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 7065-7069.	13.8	108
89	The Chemistry of Wine Polyphenolic C-Glycosidic Ellagitannins Targeting Human Topoisomerase II. <i>Chemistry - A European Journal</i> , 2005, 11, 6503-6513.	3.3	130
90	Oxidative Dearomatization of Phenols and Anilines via I ₃ - and I ₅ -Iodane-Mediated Phenylation and Oxygenation. <i>Molecules</i> , 2005, 10, 201-216.	3.8	49

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91	Evaluation of selected South African medicinal plants for inhibitory properties against human immunodeficiency virus type 1 reverse transcriptase and integrase. <i>Journal of Ethnopharmacology</i> , 2005, 99, 83-91.	4.1	101
92	Colorimetric Evaluation of Phenolic Content and GC-MS Characterization of Phenolic Composition of Alimentary and Cosmetic Argan Oil and Press Cake. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 9122-9127.	5.2	51
93	Main Structural and Stereochemical Aspects of the Antiherpetic Activity of Nonhydroxyterphenoyl-Containing C-Glycosidic Ellagitannins. <i>Chemistry and Biodiversity</i> , 2004, 1, 247-258.	2.1	69
94	Plant Polyphenolic Small Molecules Can Induce a Calorie Restriction-Mimetic Life-Span Extension by Activating Sirtuins: Will Polyphenols Someday Be Used as Chemotherapeutic Drugs in Western Medicine?. <i>ChemBioChem</i> , 2004, 5, 427-430.	2.6	29
95	First Asymmetric Synthesis of Orthoquinone Monoketal Enantiomers via Anodic Oxidation. <i>Organic Letters</i> , 2004, 6, 4571-4573.	4.6	22
96	Electrochemical Synthesis of Dimerizing and Nondimerizing Orthoquinone Monoketals. <i>Journal of Organic Chemistry</i> , 2004, 69, 8731-8738.	3.2	40
97	DNA Topoisomerase Inhibitor Acutissimin A and Other Flavano-Ellagitannins in Red Wine. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 6012-6014.	13.8	77
98	Cover Picture: DNA Topoisomerase Inhibitor Acutissimin A and Other Flavano-Ellagitannins in Red Wine (<i>Angew. Chem. Int. Ed.</i> 48/2003). <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5909-5909.	13.8	0
99	A Stabilized Formulation of IBX (SIBX) for Safe Oxidation Reactions Including a New Oxidative Demethylation of Phenolic Methyl Aryl Ethers. <i>Organic Letters</i> , 2003, 5, 2903-2906.	4.6	172
100	Complex C-Glycosyl Flavonoid Phytoalexins from <i>Cucumis sativus</i> . <i>Journal of Natural Products</i> , 2003, 66, 1280-1283.	3.0	99
101	Enantiospecific Synthesis of the Antituberculosis Marine Sponge Metabolite (+)-Puupehenone. The Arenal Oxidative Activation Route. <i>Organic Letters</i> , 2002, 4, 3975-3978.	4.6	75
102	Extractives Content in Cooperage Oak Wood during Natural Seasoning and Toasting; Influence of Tree Species, Geographic Location, and Single-Tree Effects. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 5955-5961.	5.2	134
103	Iodine(III)-Mediated Generation of Nitrogen-Tethered Orthoquinol Acetates for the Construction of Oxygenated Indole, Quinoline, and Phenanthridine Alkaloid Motifs. <i>Journal of Organic Chemistry</i> , 2002, 67, 3425-3436.	3.2	48
104	Electrochemically-Induced Spirolactonization of α -(Methoxyphenoxy)alkanoic Acids into Quinone Ketals. <i>Journal of Organic Chemistry</i> , 2002, 67, 4458-4465.	3.2	28
105	A Convenient Synthesis of the Echinacea-Derived Immunostimulator and HIV-1 Integrase Inhibitor (α)-(2R,3R)-Chicoric Acid. <i>Helvetica Chimica Acta</i> , 2002, 85, 2328-2334.	1.6	21
106	Hypervalent iodine(III)-mediated oxidative acetoxylation of 2-methoxyphenols for regiocontrolled nitrogen benzannulation. <i>Tetrahedron Letters</i> , 2001, 42, 7393-7396.	1.4	23
107	2-Alkoxyarenol-derived orthoquinols in carbon-oxygen, carbon-nitrogen and carbon-carbon bond-forming reactions. <i>Tetrahedron</i> , 2001, 57, 319-329.	1.9	76
108	SYNTHETIC USES OF ORTHOQUINONE MONOKETALS AND THEIR ORTHOQUINOL VARIANTS. A REVIEW. <i>Organic Preparations and Procedures International</i> , 1999, 31, 617-680.	1.3	118

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109	Orthoquinone monoketal chemistry. Experimental and density functional theory studies on orthoquinol acetate rearrangements. <i>Tetrahedron Letters</i> , 1999, 40, 615-618.	1.4	49
110	Oxidized Arenol Intermediates in Intermolecular Carbon-Carbon Bond Formation. Naphthoid Cyclohexa-2,4-dienones via Oxidative Nucleophilic Substitution. <i>Organic Letters</i> , 1999, 1, 1651-1654.	4.6	86
111	Novel Preparation of Orthoquinol Acetates and Their Application in Oxygen Heterocyclization Reactions. <i>Journal of Organic Chemistry</i> , 1998, 63, 9597-9600.	3.2	42
112	Ellagitannin Chemistry. The First Synthesis of Dehydrohexahydroxydiphenolate Esters from Oxidative Coupling of Unetherified Methyl Gallate. <i>Journal of Organic Chemistry</i> , 1997, 62, 8809-8813.	3.2	31
113	p-Hydroxyphenyl, Guaiacyl, and Syringyl Lignins Have Similar Inhibitory Effects on Wall Degradability. <i>Journal of Agricultural and Food Chemistry</i> , 1997, 45, 2530-2532.	5.2	102
114	Dehydrogenation Polymer-Cell Wall Complexes as a Model for Lignified Grass Walls. <i>Journal of Agricultural and Food Chemistry</i> , 1996, 44, 1453-1459.	5.2	61
115	Galloyl-Derived Orthoquinones as Reactive Partners in Nucleophilic Additions and Diels-Alder Dimerizations: A Novel Route to the Dehydrodigalloyl Linker Unit of Agrimoniin-Type Ellagitannins. <i>Journal of Organic Chemistry</i> , 1996, 61, 6656-6665.	3.2	58
116	Ellagitannin Chemistry. <i>Chemical Reviews</i> , 1996, 96, 475-504.	47.7	255
117	p-coumaroylated syringyl units in maize lignin: Implications for β^2 -ether cleavage by thioacidolysis. <i>Phytochemistry</i> , 1996, 43, 1189-1194.	2.9	137
118	Chemistry of Gallotannin-Derived o-Quinones: Reactivity toward Nucleophiles. <i>Journal of Organic Chemistry</i> , 1995, 60, 4982-4983.	3.2	43
119	Pathway of p-Coumaric Acid Incorporation into Maize Lignin As Revealed by NMR. <i>Journal of the American Chemical Society</i> , 1994, 116, 9448-9456.	13.7	403
120	Facile large-scale synthesis of coniferyl, sinapyl, and p-coumaryl alcohol. <i>Journal of Agricultural and Food Chemistry</i> , 1992, 40, 1108-1110.	5.2	163
121	Oxidative Conversion of Arenols into ortho-Quinols and ortho-Quinone Monoketals: A Useful Tactic in Organic Synthesis. , 0, , 539-573.		22