

Max Malacria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4101780/publications.pdf>

Version: 2024-02-01

280
papers

16,147
citations

13068

68
h-index

22764

112
g-index

295
all docs

295
docs citations

295
times ranked

8235
citing authors

#	ARTICLE	IF	CITATIONS
1	The Behavior of 1,n-Enynes in the Presence of Transition Metals. <i>Chemical Reviews</i> , 2002, 102, 813-834.	23.0	884
2	Transition Metal Catalyzed Cycloisomerizations of 1, <i>n</i> -Allenynes and -Allenenes. <i>Chemical Reviews</i> , 2011, 111, 1954-1993.	23.0	584
3	Selective Preparation of Complex Polycyclic Molecules from Acyclic Precursors via Radical Mediated- or Transition Metal-Catalyzed Cascade Reactions. <i>Chemical Reviews</i> , 1996, 96, 289-306.	23.0	412
4	Synthesis and Reactions of N-Heterocyclic Carbene Boranes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 10294-10317.	7.2	398
5	Molecular Complexity from Polyunsaturated Substrates: The Gold Catalysis Approach. <i>Accounts of Chemical Research</i> , 2014, 47, 953-965.	7.6	371
6	Golden Carousel in Catalysis: The Cationic Gold/Propargylic Ester Cycle. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 718-721.	7.2	265
7	N-Heterocyclic Carbene Boryl Radicals: A New Class of Boron-Centered Radical. <i>Journal of the American Chemical Society</i> , 2009, 131, 11256-11262.	6.6	254
8	Complexes of Borane and N-Heterocyclic Carbenes: A New Class of Radical Hydrogen Atom Donor. <i>Journal of the American Chemical Society</i> , 2008, 130, 10082-10083.	6.6	253
9	Recent advances in the use of phosphorus-centered radicals in organic chemistry. <i>Chemical Society Reviews</i> , 2005, 34, 858.	18.7	247
10	PtCl ₂ -Catalyzed Cycloisomerizations of 5-En-1-yn-3-ol Systems. <i>Journal of the American Chemical Society</i> , 2004, 126, 8656-8657.	6.6	234
11	Gold-Catalyzed Cross-Couplings: New Opportunities for C-C Bond Formation. <i>ChemCatChem</i> , 2010, 2, 493-497.	1.8	229
12	Generation and Trapping of Cyclopentenyliidene Gold Species: Four Pathways to Polycyclic Compounds. <i>Journal of the American Chemical Society</i> , 2009, 131, 2993-3006.	6.6	226
13	EPR Studies of the Generation, Structure, and Reactivity of N-Heterocyclic Carbene Borane Radicals. <i>Journal of the American Chemical Society</i> , 2010, 132, 2350-2358.	6.6	205
14	Efficient Preparation of Functionalized Hybrid Organic/Inorganic Wells-Dawson-type Polyoxotungstates. <i>Journal of the American Chemical Society</i> , 2005, 127, 6788-6794.	6.6	192
15	Chirality in Polyoxometalate Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5001-5013.	1.0	184
16	Of the Ortho Effect in Palladium/Norbornene-Catalyzed Reactions: A Theoretical Investigation. <i>Journal of the American Chemical Society</i> , 2011, 133, 8574-8585.	6.6	176
17	Tandem Gold(I)-Catalyzed Cyclization/Electrophilic Cyclopropanation of Vinyl Allenes. <i>Organic Letters</i> , 2007, 9, 2207-2209.	2.4	175
18	Gold(I)- and Gold(III)-Catalyzed Cycloisomerization of Allenynes: A Remarkable Halide Effect. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7596-7599.	7.2	157

#	ARTICLE	IF	CITATIONS
19	Noninnocent Ligands: New Opportunities in Iron Catalysis. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 376-389.	1.0	157
20	Intramolecular Reactions of Temporarily Silicon-Tethered Molecules. <i>Synthesis</i> , 1997, 1997, 813-854.	1.2	156
21	Cobalt-Catalyzed Cyclotrimerization of Alkynes: The Answer to the Puzzle of Parallel Reaction Pathways. <i>Journal of the American Chemical Society</i> , 2007, 129, 8860-8871.	6.6	154
22	Identification of Polyoxometalates as Nanomolar Noncompetitive Inhibitors of Protein Kinase CK2. <i>Chemistry and Biology</i> , 2008, 15, 683-692.	6.2	151
23	Platinum Dichloride-Catalyzed Cycloisomerization of Ene-ynamides. <i>Organic Letters</i> , 2004, 6, 1509-1511.	2.4	137
24	Air-Stable $\{(C_5H_5)_2Co\}$ Catalysts for [2+2+2] Cycloadditions. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1810-1813.	7.2	135
25	Oxidation of Alkyl Trifluoroborates: An Opportunity for Tin-Free Radical Chemistry. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 8721-8723.	7.2	135
26	Radical Cyclization of N-Acylcyanamides: Total Synthesis of Luotoninin. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 576-579.	7.2	133
27	Gold- and Platinum-Catalyzed Cycloisomerization of Enynyl Esters versus Allenenyl Esters: An Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2009, 15, 3243-3260.	1.7	129
28	The Role of Bent Acyclic Allene Gold Complexes in Axis-to-Center Chirality Transfers. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 7534-7538.	7.2	125
29	From PtCl ₂ - and Acid-Catalyzed to Uncatalyzed Cycloisomerization of 2-Propargyl Anilines: Access to Functionalized Indoles. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 1881-1884.	7.2	124
30	N-Heterocyclic Carbenes-Borane Complexes: A New Class of Initiators for Radical Photopolymerization. <i>Macromolecules</i> , 2010, 43, 2261-2267.	2.2	123
31	Substitution Reactions at Tetracoordinate Boron: Synthesis of N-Heterocyclic Carbene Boranes with Boron-Heteroatom Bonds. <i>Journal of the American Chemical Society</i> , 2010, 132, 15072-15080.	6.6	121
32	Radical Deoxygenation of Xanthates and Related Functional Groups with New Minimalist N-Heterocyclic Carbene Boranes. <i>Organic Letters</i> , 2010, 12, 3002-3005.	2.4	113
33	Alkyne versus Allene Activation in Platinum- and Gold-Catalyzed Cycloisomerization of Hydroxylated 1,5-Allenynes. <i>Chemistry - A European Journal</i> , 2008, 14, 1482-1491.	1.7	109
34	PtCl ₂ -Catalyzed Cycloisomerizations of Allenynes. <i>Journal of the American Chemical Society</i> , 2004, 126, 3408-3409.	6.6	108
35	Electron Paramagnetic Resonance and Computational Studies of Radicals Derived from Boron-Substituted N-Heterocyclic Carbene Boranes. <i>Journal of the American Chemical Society</i> , 2011, 133, 10312-10321.	6.6	105
36	Cobalt-Mediated Cyclic and Linear 2:1 Cooligomerization of Alkynes with Alkenes: A DFT Study. <i>Journal of the American Chemical Society</i> , 2006, 128, 8509-8520.	6.6	98

#	ARTICLE	IF	CITATIONS
37	Gold-Catalyzed vs. Platinum-Catalyzed Polycyclizations by <i>ortho</i> -Acyl Migration. Solvent-Free Reactions. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 43-48.	2.1	98
38	Expeditious Synthesis of Phenanthridines from Benzylamines via Dual Palladium Catalysis. <i>Organic Letters</i> , 2010, 12, 5692-5695.	2.4	98
39	Gold-Catalyzed 1,3-Acyloxy Migration/ <i>exo</i> - α -Dig Cyclization/ <i>ortho</i> -Acyl Migration of Diynyl Esters. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6868-6871.	7.2	98
40	Chiral Recognition of Hybrid Metal Oxide by Peptides. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 3466-3468.	7.2	96
41	New Cobalt-Catalyzed Cycloisomerization of μ -Acetylenic β -Keto Esters. Application to a Powerful Cyclization Reactions Cascade. <i>Journal of Organic Chemistry</i> , 1996, 61, 2699-2708.	1.7	94
42	Boryltrihydroborate: Synthesis, Structure, and Reactivity as a Reductant in Ionic, Organometallic, and Radical Reactions. <i>Journal of the American Chemical Society</i> , 2010, 132, 11449-11451.	6.6	93
43	Palladium-Catalyzed Reaction of Aryl Iodides with <i>ortho</i> -Bromoanilines and Norbornene/Norbornadiene: Unexpected Formation of Dibenzoazepine Derivatives. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12257-12261.	7.2	93
44	Synthesis of Fused Arylboronic Esters via Cobalt(0)-Mediated Cycloaddition of Alkynylboronates with β -Diynes. <i>Organic Letters</i> , 2004, 6, 3405-3407.	2.4	91
45	Regioselective Activation of Oxo Ligands in Functionalized Dawson Polyoxotungstates. <i>Journal of the American Chemical Society</i> , 2008, 130, 4553-4561.	6.6	91
46	Chemoselective Catalysis with Organosoluble Lewis Acidic Polyoxotungstates. <i>Chemistry - A European Journal</i> , 2010, 16, 7256-7264.	1.7	91
47	Exception to the <i>ortho</i> Effect in Palladium/Norbornene Catalysis. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12253-12256.	7.2	87
48	Biomimetic Diastereoselective Total Synthesis of epi-illudol via a Transannular Radical Cyclizations Strategy. <i>Journal of the American Chemical Society</i> , 1997, 119, 3427-3428.	6.6	85
49	Radical Synthesis of Guanidines from <i>ortho</i> -Acyl Cyanamides. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2178-2181.	7.2	85
50	A General Strategy for Ligation of Organic and Biological Molecules to Dawson and Keggin Polyoxotungstates. <i>Organic Letters</i> , 2007, 9, 3981-3984.	2.4	84
51	Ionic and Organometallic Reductions with <i>ortho</i> -Heterocyclic Carbene Boranes. <i>Chemistry - A European Journal</i> , 2009, 15, 12937-12940.	1.7	83
52	Radical cyclization of (bromomethyl)dimethylsilyl propargyl ethers. Regio-, chemo- and stereoselectivity.. <i>Journal of Organic Chemistry</i> , 1992, 57, 3085-3093.	1.7	82
53	PtCl ₂ -Catalyzed Transannular Cycloisomerization of 1,5-Enynes: A New Efficient Regio- and Stereocontrolled Access to Tricyclic Derivatives. <i>Organic Letters</i> , 2004, 6, 3771-3774.	2.4	82
54	Synthesis of Aminopyridines and Aminopyridones by Cobalt-Catalyzed [2+2+2] Cycloadditions Involving β -Cyanamides: Scope, Limitations, and Mechanistic Insights. <i>Chemistry - A European Journal</i> , 2012, 18, 4337-4344.	1.7	82

#	ARTICLE	IF	CITATIONS
55	Radical Migration of Substituents of Aryl Groups on Quinazolinones Derived from <i>N</i> -Acyl Cyanamides. <i>Journal of the American Chemical Society</i> , 2010, 132, 4381-4387.	6.6	81
56	Enantioselective Ir ^I -Catalyzed Carbocyclization of 1,6-Enynes by the Chiral Counterion Strategy. <i>Chemistry - A European Journal</i> , 2011, 17, 13789-13794.	1.7	77
57	Generation of Phosphorus-Centered Radicals via Homolytic Substitution at Sulfur. <i>Organic Letters</i> , 2007, 9, 1061-1063.	2.4	76
58	Increased Lewis Acidity in Hafnium-Substituted Polyoxotungstates. <i>Chemistry - A European Journal</i> , 2007, 13, 5426-5432.	1.7	76
59	Synthesis of Tricyclic Fused 3-Aminopyridines through Intramolecular Co ^I -Catalyzed [2+2+2] Cycloaddition between Ynamides, Nitriles, and Alkynes. <i>Chemistry - A European Journal</i> , 2009, 15, 2129-2139.	1.7	76
60	Radical Cyclization Cascade Involving Ynamides: An Original Access to Nitrogen-Containing Heterocycles. <i>Organic Letters</i> , 2003, 5, 5095-5097.	2.4	75
61	The Cyanamide Moiety, Synthesis and Reactivity. <i>Synthesis</i> , 2012, 44, 1279-1292.	1.2	75
62	Tin-free radical chemistry: intramolecular addition of alkyl radicals to aldehydes and ketones. <i>Tetrahedron Letters</i> , 1999, 40, 5511-5514.	0.7	74
63	Production and Reactions of Organic-Soluble Lanthanide Complexes of the Monolacunary Dawson [±1-P2W17O61]10-Polyoxotungstate. <i>Inorganic Chemistry</i> , 2006, 45, 1389-1398.	1.9	74
64	Suzuki-Miyaura Coupling of NHC-Boranes: A New Addition to the C-C Coupling Toolbox. <i>Organic Letters</i> , 2009, 11, 4914-4917.	2.4	74
65	Gold(I)-Catalyzed Cyclization of $\hat{\text{I}}^2$ -Allenylhydrazones: An Efficient Synthesis of Multisubstituted <i>N</i> -Aminopyrroles. <i>Organic Letters</i> , 2010, 12, 4396-4399.	2.4	74
66	Regioselective Cobalt-Catalyzed Formation of Bicyclic 3- and 4-Aminopyridines. <i>Organic Letters</i> , 2011, 13, 2030-2033.	2.4	74
67	Efficient Copper-Mediated Reactions of Nitrenes Derived from Sulfonimidamides. <i>Organic Letters</i> , 2004, 6, 3573-3575.	2.4	72
68	Estimated Rate Constants for Hydrogen Abstraction from N-Heterocyclic Carbene-Borane Complexes by an Alkyl Radical. <i>Organic Letters</i> , 2010, 12, 2998-3001.	2.4	72
69	Tandem PtCl ₂ catalyzed thermal [3,3] rearrangements of enyne acetates. <i>Tetrahedron</i> , 2004, 60, 9745-9755.	1.0	67
70	N-Heterocyclic carbene-borane radicals as efficient initiating species of photopolymerization reactions under air. <i>Polymer Chemistry</i> , 2011, 2, 625-631.	1.9	67
71	First examples of cobalt-mediated formal Alder ene reaction of allenynes. <i>Tetrahedron Letters</i> , 1996, 37, 7027-7030.	0.7	66
72	Unprecedented Aromatic Homolytic Substitutions and Cyclization of Amide-Iminyl Radicals: Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2008, 14, 1238-1252.	1.7	66

#	ARTICLE	IF	CITATIONS
73	Highly Enantioselective Rhodium-Catalyzed [2+2+2] Cycloaddition of Dienes to Sulfonyl Imines. <i>Journal of the American Chemical Society</i> , 2013, 135, 4576-4579.	6.6	66
74	Asymmetric Intramolecular Radical Vinylation Using Enantiopure Sulfoxides as Temporary Chiral Auxiliaries. <i>Journal of the American Chemical Society</i> , 1999, 121, 11395-11401.	6.6	65
75	Rhodium-Catalyzed [5+1] and [4+1] Cycloaddition Reactions of 1,4-Diene Enyne Esters with CO: A Shortcut to Functionalized Resorcinols and Cyclopentenones. <i>Chemistry - A European Journal</i> , 2012, 18, 7243-7247.	1.7	65
76	Diastereoselective Synthesis of Dibenzazepines through Chelation on Palladium(IV) Intermediates. <i>Organic Letters</i> , 2014, 16, 628-631.	2.4	65
77	Radical reductions of alkyl halides bearing electron withdrawing groups with N-heterocyclic carbene boranes. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3415.	1.5	64
78	From Acyclic Precursors to Linear Triquinanes through a Diastereoselective One-Pot Process. A New Illustration of the Synthetic Power of Radical Cascades. <i>Journal of Organic Chemistry</i> , 1998, 63, 6764-6765.	1.7	63
79	5-Endo-Trig Radical Cyclizations of Bromomethyl dimethylsilyl Diisopropylpropargylic Ethers. A Highly Diastereoselective Access to Functionalized Cyclopentanes. <i>Journal of Organic Chemistry</i> , 1999, 64, 4920-4925.	1.7	62
80	Totally Chemo- and Regioselective Cobalt(I)-Mediated Formal Intermolecular Cyclotrimerization of Alkynes. <i>Organic Letters</i> , 2004, 6, 1519-1521.	2.4	62
81	Electrophilic activation of allenes and alkynes: analogies and differences between Brønsted and Lewis acid activation. <i>Chemical Society Reviews</i> , 2014, 43, 2916-2926.	18.7	62
82	5-endo-trig Radical Cyclizations: A New Means to the Stereoselective Synthesis of Cyclopentanes and Diquinanes. <i>Journal of the American Chemical Society</i> , 1996, 118, 3992-3993.	6.6	61
83	Cycloadditions, Cycloisomerizations and Related Reactions of Alkynes Bearing Group 13 or 14 Heteroelements. <i>Current Organic Chemistry</i> , 2005, 9, 1699-1712.	0.9	61
84	Cobalt(I)-Mediated Preparation of Polyborylated Cyclohexadienes: Scope, Limitations, and Mechanistic Insight. <i>Chemistry - A European Journal</i> , 2007, 13, 5408-5425.	1.7	61
85	Preparation of NHC Borane Complexes by Lewis Base Exchange with Amine and Phosphine Boranes. <i>Journal of Organic Chemistry</i> , 2010, 75, 6983-6985.	1.7	60
86	Radical cascade cyclizations and platinum(II)-catalyzed cycloisomerizations of ynamides. <i>Tetrahedron</i> , 2006, 62, 3856-3871.	1.0	59
87	A Water-Compatible NHC-Borane: Photopolymerizations in Water and Rate Constants for Elementary Radical Reactions. <i>ACS Macro Letters</i> , 2012, 1, 92-95.	2.3	59
88	Intramolecular Homolytic Substitution of Sulfinates and Sulfinamides. <i>Chemistry - A European Journal</i> , 2009, 15, 10225-10232.	1.7	58
89	Sensing the Chirality of Dawson Lanthanide Polyoxometalates [Ln ₂ W ₁₇ O ₆₁] by Multinuclear NMR Spectroscopy. <i>Chemistry - A European Journal</i> , 2008, 14, 1532-1540.	1.7	56
90	The Chemistry of C ₂ -Symmetric Bis(sulfoxides): A New Approach in Asymmetric Synthesis. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 3507-3525.	1.2	55

#	ARTICLE	IF	CITATIONS
91	Synthesis of 4:5-Benzo-1-cobalta-2-silacyclopentenes and their Reactions with Alkynes and Alkenes: An Expedient Route to Silicon-Containing Polycyclic Frameworks. <i>Organometallics</i> , 2007, 26, 819-830.	1.1	55
92	Synthesis, Characterization, and Structure of [GaCl ₃ (NHC)] Complexes. <i>Organometallics</i> , 2007, 26, 3256-3259.	1.1	55
93	PtCl ₂ - and PtCl ₄ -Catalyzed Cycloisomerization of Polyunsaturated Precursors. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 4618-4633.	1.2	54
94	Synthesis of Triangular Tripalladium Cations as Noble-Metal Analogues of the Cyclopropenyl Cation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1987-1991.	7.2	54
95	Cobalt-mediated cycloisomerization of $\hat{\nu}$ -substituted $\hat{\mu}$ -acetylenic $\hat{\nu}$ -ketoesters construction of angular triquinane by a sequence ene/Pauson-Khand reactions. <i>Tetrahedron</i> , 1999, 55, 5113-5128.	1.0	53
96	Silver-Catalyzed Cycloisomerization of 1,n-Allenynes. <i>Organic Letters</i> , 2011, 13, 2952-2955.	2.4	51
97	Cobalt-Mediated [2+2+2] Cycloaddition versus C $\hat{\nu}$ H and Ni $\hat{\nu}$ H Activation of Pyridones and Pyrazinones with Alkynes: An Experimental Study. <i>Chemistry - A European Journal</i> , 2007, 13, 7443-7465.	1.7	50
98	Assessing Ligand and Counterion Effects in the Noble Metal Catalyzed Cycloisomerization Reactions of 1,6-Allenynes: a Combined Experimental and Theoretical Approach. <i>ACS Catalysis</i> , 2016, 6, 5146-5160.	5.5	50
99	Synthesis of variously substituted allenediynes and their cobalt (I)-mediated [2+2+2] cycloaddition reactions. <i>Tetrahedron</i> , 1998, 54, 9373-9392.	1.0	49
100	Long-Range Self-Assembly of a Polyunsaturated Linear Organosilane at the Tetradecane/Au(111) Interface Studied by STM. <i>Journal of the American Chemical Society</i> , 2002, 124, 9998-9999.	6.6	48
101	Diastereoselective Cobalt-Mediated [2 + 2 + 2] Cycloadditions of Substituted Linear Eneidyne Phosphine Oxides: A Scope and Limitations. <i>Journal of Organic Chemistry</i> , 2003, 68, 378-386.	1.7	48
102	Cobalt(I)-Mediated [2 + 2 + 2] Cyclization of Allenediynes toward a Diastereoselective Approach to 11-Aryl Steroid Skeletons. <i>Organic Letters</i> , 2004, 6, 3937-3940.	2.4	48
103	Alkynylboronates and $\hat{\nu}$ -boramides in Co ^I and Rh ^I -Catalyzed [2+2+2] Cycloadditions: Construction of Oligoaryls through Selective Suzuki Couplings. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3283-3292.	1.2	48
104	Cobalt(I)-Mediated Cycloisomerization of Enynes: Mechanistic Insights. <i>Chemistry - A European Journal</i> , 2001, 7, 3517.	1.7	46
105	Lanthanide Polyoxocationic Complexes: Experimental and Theoretical Stability Studies and Lewis Acid Catalysis. <i>Chemistry - A European Journal</i> , 2011, 17, 14129-14138.	1.7	46
106	1,4-Hydrogen Radical Transfer as a New and Versatile Tool for the Synthesis of Enantiomerically Pure 1,2,3-Triols. <i>Organic Letters</i> , 2000, 2, 2591-2594.	2.4	43
107	Iodine(III)-Mediated Preparations of Nitrogen-Containing Sulfur Derivatives: Dramatic Influence of the Sulfur Oxidation State. <i>Chemistry - A European Journal</i> , 2004, 10, 906-916.	1.7	42
108	Studies on diastereoselectivity of the cobalt(I) catalyzed cycloisomerization of substituted $\hat{\mu}$ -acetylenic $\hat{\nu}$ -ketoester. <i>Tetrahedron Letters</i> , 1994, 35, 6677-6680.	0.7	41

#	ARTICLE	IF	CITATIONS
109	New Efficient Construction of the ABC Core of the Taxoids via a Sequence of Consecutive Cobalt(I)-Mediated [2 + 2 + 2] and [4 + 2] Cyclizations. <i>Organic Letters</i> , 2002, 4, 1027-1029.	2.4	41
110	Radical Pd(Cp^*)/Pd(Cp^*) reductive elimination in palladium sequences. <i>Chemical Communications</i> , 2013, 49, 10424-10426.	2.2	41
111	Synthesis of marmycin A and investigation into its cellular activity. <i>Nature Chemistry</i> , 2015, 7, 744-751.	6.6	41
112	Study of a Radical Cyclizations Cascade Leading to Bicyclo[3.1.1]heptanes. <i>Journal of Organic Chemistry</i> , 1999, 64, 819-825.	1.7	40
113	New and Efficient Procedure for the Preparation of Unsymmetrical Silaketals. <i>Organic Letters</i> , 2003, 5, 2037-2040.	2.4	39
114	Unusual reactivity of acetate versus carbonate in palladium-catalyzed nucleophilic substitutions: A strong silicon effect. <i>Tetrahedron Letters</i> , 1996, 37, 8483-8486.	0.7	37
115	Semi-Reduction of Internal Alkynes with Prototypical Subnanometric Metal Surfaces: Bridging Homogeneous and Heterogeneous Catalysis with Trinuclear All-Metal Aromatics. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 8205-8212.	3.2	37
116	A New Rare Example of Cyclopropanation in Free-Radical Chemistry. <i>Journal of Organic Chemistry</i> , 1994, 59, 718-719.	1.7	36
117	Unprecedented Radical Cyclizations Cascade Leading to Bicyclo[3.1.1]Heptanes. Toward a New Generation of Radical Cascades. <i>Journal of the American Chemical Society</i> , 1997, 119, 5037-5038.	6.6	36
118	A new radical synthesis of allenes. <i>Tetrahedron Letters</i> , 1999, 40, 3565-3568.	0.7	36
119	Intramolecular [2+2+2] Cyclization of Triynes and Eneidyne Catalyzed by CoI_2 -Mn-Phosphine Ligand. <i>Advanced Synthesis and Catalysis</i> , 2001, 343, 64-67.	2.1	36
120	Cobalt-Mediated [2+2+2] Cycloaddition versus $\text{C}\ddot{\text{C}}\text{H}$ and $\text{Ni}\ddot{\text{C}}\text{H}$ Activation of 2-Pyridones and Pyrazinones with Alkynes: A Theoretical Study. <i>Chemistry - A European Journal</i> , 2007, 13, 7466-7478.	1.7	36
121	Intramolecular homolytic substitution at the sulfur atom: an alternative way to generate phosphorus- and sulfur-centered radicals. <i>Tetrahedron</i> , 2008, 64, 11865-11875.	1.0	36
122	Self-Buffering Hybrid Gold-Polyoxometalate Catalysts for the Catalytic Cyclization of Acid-Sensitive Substrates. <i>Chemistry - A European Journal</i> , 2012, 18, 12962-12965.	1.7	36
123	Radical Cyclization/ β^2 -Elimination Tandem Reactions: Enantiopure Sulfoxides as Temporary Chiral Auxiliaries. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 2116-2118.	7.2	34
124	From an Acyclic, Polyunsaturated Precursor to the Polycyclic Taxane Ring System: The [4+2]/[2+2+2] and [2+2+2]/[4+2] Cyclization Strategies. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 1413-1421.	1.2	34
125	Fixation of the Two Tabun Isomers in Acetylcholinesterase: A QM/MM Study. <i>Journal of Physical Chemistry B</i> , 2009, 113, 10001-10007.	1.2	34
126	Synthesis of Carbolines via Palladium/Carboxylic Acid Joint Catalysis. <i>Organic Letters</i> , 2018, 20, 3220-3224.	2.4	34

#	ARTICLE	IF	CITATIONS
127	Silver mediated acetylenic oxy cope rearrangement. <i>Tetrahedron</i> , 1986, 42, 1333-1344.	1.0	33
128	Cobalt-mediated cyclotrimerization and cycloisomerization reactions. Synthetic applications. <i>Pure and Applied Chemistry</i> , 1999, 71, 1463-1470.	0.9	33
129	A New Practical One-Pot Access to Sulfonylimidates. <i>Organic Letters</i> , 2002, 4, 4093-4095.	2.4	33
130	Cobalt(I)-Mediated Intramolecular [2+2+2] Cocyclizations of (Methylenecyclopropyl)diynes as an Easy Access to Cyclopropanated Oligocycles. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 3000-3007.	1.2	33
131	Convergent Preparation of Enantiomerically Pure Polyalkylated Cyclopropane Derivatives. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 6865-6868.	7.2	33
132	Use of ionic liquids in the platinum- and gold-catalyzed cycloisomerization of enyne systems. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 561-565.	0.8	33
133	The Role of Water in Platinum-Catalyzed Cycloisomerization of 1,6-Enynes: A Combined Experimental and Theoretical Gas Phase Study. <i>ChemCatChem</i> , 2009, 1, 138-143.	1.8	33
134	Boosting catalyst activity in cis-selective semi-reduction of internal alkynes by tailoring the assembly of all-metal aromatic tri-palladium complexes. <i>Dalton Transactions</i> , 2016, 45, 15786-15790.	1.6	33
135	Asymmetric induction in the palladium catalyzed [3+2] cycloaddition reaction of trimethylenemethane with homochiral vinylsulfoxides. <i>Tetrahedron Letters</i> , 1989, 30, 1803-1806.	0.7	32
136	Stereoselective additions of silicon centered radical to $\hat{\pm}$ -chiral olefins: A Felkin-Anh stereoelectronic control. <i>Tetrahedron Letters</i> , 1992, 33, 5511-5514.	0.7	32
137	A Stereoselective Route toward Polyhydroxylated Piperidines. A Total Synthesis of ($\hat{\pm}$)-Deoxymannojirimycin. <i>Organic Letters</i> , 2005, 7, 4851-4854.	2.4	32
138	Combination of gold catalysis and Selectfluor for the synthesis of fluorinated nitrogen heterocycles. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1379-1386.	1.3	32
139	N-Heterocyclic Carbene-Catalyzed Hydrosilylation of Styryl and Propargylic Alcohols with Dihydrosilanes. <i>Chemistry - A European Journal</i> , 2011, 17, 9911-9914.	1.7	32
140	An Improved Protocol for the Synthesis of $[(\hat{\text{I}}^{\text{sup}}\text{-C}^{\text{sub}}\text{4})\text{R}^{\text{sub}}\text{4}]\text{Co}(\hat{\text{I}}^{\text{sup}}\text{-C}^{\text{sub}}\text{5})\text{H}^{\text{sub}}\text{5}]$ Complexes. <i>Organometallics</i> , 2012, 31, 126-132.	1.1	32
141	Catalytic Version of Ene-yne Cobalt-Mediated Cycloaddition and Selective Access to Unusual Bicyclic Trienes. <i>Chemistry - A European Journal</i> , 2013, 19, 5830-5835.	1.7	32
142	Radical cyclization of bromomethyl dimethylsilyl propargyl ethers-VIII. Bimolecular stereoselective hydrogen abstraction by trisubstituted vinyl radicals. A new example of rare (1,4) hydrogen transfer. <i>Tetrahedron Letters</i> , 1992, 33, 1893-1896.	0.7	31
143	Diastereoselective approach to 11-aryl steroid skeletons through a cobalt(I)-mediated [2+2+2] cyclization of allenediynes. <i>Tetrahedron</i> , 2006, 62, 10582-10593.	1.0	31
144	Activation of Allenes by Gold Complexes: A Theoretical Standpoint. <i>Topics in Current Chemistry</i> , 2011, 302, 157-182.	4.0	31

#	ARTICLE	IF	CITATIONS
145	A New Cyclization Reactions Cascade: Ene Type, [2 + 2 + 2], [4 + 2]. Stereoselective Formation of Six Carbon-Carbon Bonds and Four Rings in a One-Pot Sequence. <i>Journal of Organic Chemistry</i> , 1995, 60, 2664-2665.	1.7	30
146	A Molecular Approach to Self-Assembly of Trimethylsilylacetylene Derivatives on Gold. <i>Chemistry - A European Journal</i> , 2003, 9, 2574-2581.	1.7	30
147	Rearrangements of N-Acyl Isothioureas. Alternate Access to Acylguanidines from Cyanamides. <i>Organic Letters</i> , 2012, 14, 5538-5541.	2.4	30
148	Catalytic Semireduction of Internal Alkynes with All-metal Aromatic Complexes. <i>ChemCatChem</i> , 2015, 7, 3266-3269.	1.8	30
149	Formal base-free homolytic aromatic substitutions via photoredox catalysis. <i>Organic Chemistry Frontiers</i> , 2015, 2, 464-469.	2.3	30
150	Alternative Routes to Tricyclic Cyclohexenes with Trinuclear Palladium Complexes. <i>ACS Catalysis</i> , 2018, 8, 144-147.	5.5	30
151	Acyclic diastereofacial selection in radical addition.. <i>Tetrahedron Letters</i> , 1991, 32, 3683-3686.	0.7	29
152	Allenes as new partners in intramolecular cobalt-mediated [2+2+2] cycloaddition reactions. <i>Tetrahedron Letters</i> , 1994, 35, 2341-2344.	0.7	29
153	Novel reactivity of enynes in presence of cobalt (I) complexes. <i>Tetrahedron Letters</i> , 1996, 37, 7353-7356.	0.7	29
154	Enantioselective Synthesis of Thiosulfinates and of Acyclic Alkylidenemethylene Sulfide Sulfoxides. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1727-1730.	1.2	29
155	Silicon-Hydrogen Bond Activation and Hydrosilylation of Alkenes Mediated by CpCo Complexes: A Theoretical Study. <i>Journal of the American Chemical Society</i> , 2009, 131, 3007-3015.	6.6	29
156	Cobalt-Mediated Linear 2:1 Co-oligomerization of Alkynes with Enol Ethers to Give 1-Alkoxy-1,3,5-Trienes: A Missing Mode of Reactivity. <i>Chemistry - A European Journal</i> , 2010, 16, 8904-8913.	1.7	29
157	Palladium(0)-catalyzed rearrangement of silicon substituted vinyloxiranes. Enantiocontrolled preparation of β -tertiodutyl(dimethylsilyl)- β , β -unsaturated aldehydes.. <i>Tetrahedron Letters</i> , 1992, 33, 3859-3862.	0.7	28
158	Stereoselective access to the basic skeleton of tetracyclic diterpenes via a sequence of consecutive [3 + 2], [2 + 2 + 2], and [4 + 2] cycloaddition reactions. <i>Journal of Organic Chemistry</i> , 1993, 58, 4298-4305.	1.7	28
159	Stereocontrolled synthesis of β -trialkylsilyl- β , β -unsaturated aldehydes via palladium (0) catalysis. Synthetic usefulness. <i>Tetrahedron</i> , 1996, 52, 7487-7510.	1.0	28
160	Improvement of the diastereoselectivity of the cobalt-mediated [2+2+2] cycloaddition of substituted linear enediynes. <i>Tetrahedron Letters</i> , 1999, 40, 707-710.	0.7	28
161	Lewis-Acidic Polyoxometalates as Reusable Catalysts for the Synthesis of Glucuronic Acid Esters under Microwave Irradiation. <i>ChemSusChem</i> , 2010, 3, 1249-1252.	3.6	28
162	Highly stereoselective induction in the cobalt-mediated [2+2+2] cycloaddition of chiral phosphine oxides substituted linear enediynes. <i>Tetrahedron Letters</i> , 1999, 40, 5849-5852.	0.7	27

#	ARTICLE	IF	CITATIONS
163	Chemo- and Stereoselective Palladium-Catalyzed Allylic Alkylations Controlled by Silicon. <i>Journal of Organic Chemistry</i> , 2003, 68, 5588-5592.	1.7	27
164	Improved Method for the Iodine(III)-Mediated Preparation of Aryl Sulfonylimidates. <i>Organic Letters</i> , 2006, 8, 337-339.	2.4	27
165	New elements in the gold(I)-catalyzed cycloisomerization of enynyl ester derivatives embedding a cyclohexane template. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 388-399.	0.8	27
166	Stereospecific cobalt-mediated enediyne cyclization involving a tetrasubstituted double bond: one-step construction of the hydrophenanthrene nucleus incorporating two adjacent quaternary centers. <i>Journal of Organic Chemistry</i> , 1984, 49, 5010-5012.	1.7	26
167	First Example of a Total Axial to Centered Chirality Transfer in the [2 + 2 + 2] Cycloadditions of Allenediyne. <i>Synthesis</i> , 2000, 2000, 985-989.	1.2	26
168	Radical β^2 -Elimination of a Sulfinyl Group to Afford Allenes. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 1776-1787.	1.2	26
169	Palladium/Norbornene Catalytic System: Chelation as a Tool To Control Regioselectivity of Pd(IV) Reductive Elimination. <i>Journal of Organic Chemistry</i> , 2013, 78, 1323-1328.	1.7	26
170	Ring Expansions Within the Gold-Catalyzed Cycloisomerization of <i>o</i> -Ethered 1,6-Enynes. Application to the Synthesis of Natural-Product-Like Macrocycles. <i>ChemCatChem</i> , 2013, 5, 1096-1099.	1.8	26
171	All-metal aromatic cationic palladium triangles can mimic aromatic donor ligands with Lewis acidic cations. <i>Chemical Science</i> , 2017, 8, 7394-7402.	3.7	26
172	Intramolecular addition of vinyl radicals to aldehydes. <i>Tetrahedron Letters</i> , 1998, 39, 833-836.	0.7	25
173	Homolytic Reduction of Onium Salts. <i>Chimia</i> , 2012, 66, 425-432.	0.3	25
174	Photoepoxidation of vinylallenes. <i>Journal of Organic Chemistry</i> , 1979, 44, 885-886.	1.7	24
175	Radical cyclization of bromomethyltrimethylsilyl propargyl ethers; synthesis of a carbocyclic core of steroid skeleton by a tandem radical cyclization. <i>Tetrahedron Letters</i> , 1994, 35, 8601-8604.	0.7	24
176	Synthetic Usefulness of the Cobalt(I)-Mediated Ene Type Reaction for the Diastereoselective Construction of Bicyclo[n.3.0]derivatives. <i>Synlett</i> , 1997, 1997, 931-932.	1.0	24
177	A Simple Synthesis of Triangular All-Metal Aromatics Allowing Access to Isolobal All-Metal Heteroaromatics. <i>Chemistry - A European Journal</i> , 2015, 21, 12271-12274.	1.7	24
178	Design of a radical translocation step through 1, n (n = 5, 6, 7) hydrogen transfers for incorporation into new radical cascades. <i>Tetrahedron</i> , 1997, 53, 13797-13810.	1.0	23
179	Variations on radical cascades of vinyl radicals generated from bromomethyltrimethylsilyl propargyl ethers. <i>Tetrahedron</i> , 1996, 52, 11405-11420.	1.0	22
180	Silicon effect favoring the formation of a cyclopentene via palladium-catalyzed 5-endo-trig cyclisation. <i>Tetrahedron Letters</i> , 1998, 39, 9659-9660.	0.7	22

#	ARTICLE	IF	CITATIONS
181	Carbonyl-Inserted Organo-Hybrids of a Dawson-Type Phosphovanadotungstate: Scope and Chemoselective Oxidation Catalysis. <i>Organic Letters</i> , 2011, 13, 5990-5993.	2.4	22
182	Reaction des hexadiene-1,5 ols-3 avec le trifluoroacetate mercurique ; transposition d'oxy-cope a temperature ambiante.. <i>Tetrahedron Letters</i> , 1982, 23, 4263-4266.	0.7	21
183	Radical Cyclization of (Bromomethyl)dimethylsilyl Propargyl Ethers; VI. Serial Radical Cyclizations Leading to a Stereoselective Synthesis of Functionalized Diquinane Framework from an Acyclic Substrate1. <i>Synlett</i> , 1990, 1990, 320-321.	1.0	21
184	Radical Cyclization of Bromomethyl dimethylsilyl Propargyl Ethers. Diastereoselective Synthesis of Functionalized Cyclopentanone Precursors via a (1,5) Hydrogen-Atom Transfer.. <i>Synlett</i> , 1994, 1994, 958-960.	1.0	21
185	Reversal of the Diastereoselectivity in a Sequence of Cycloaddition Reactions: [2+2+2], Ene Type, [4+2]. A Totally Stereoselective Access to the Basic Skeleton of the Kaurane Family.. <i>Synlett</i> , 1996, 1996, 105-107.	1.0	21
186	Stereoselective lithiation of $\hat{1}\pm, \hat{1}^2$ -epoxy- $\hat{1}^3, \hat{1}^4$ -vinylsilanes and transformation into $\hat{1}\pm$ -silylated ketones. <i>Tetrahedron</i> , 2003, 59, 9759-9766.	1.0	21
187	Enantiopure alkylidene-1,1-bis-p-tolylsulfoxides as new partners in diastereoselective radical cyclizations. <i>Tetrahedron: Asymmetry</i> , 2003, 14, 2889-2896.	1.8	21
188	N-Silyl-Tethered Radical Cyclizations: A New Synthesis of $\hat{1}^3$ -Amino Alcohols. <i>Organic Letters</i> , 2003, 5, 1341-1344.	2.4	21
189	Synthesis of natural quinazolinones and some of their analogues through radical cascade reactions involving N-acylcyanamides. <i>Tetrahedron</i> , 2013, 69, 7699-7705.	1.0	21
190	Intramolecular Anion Effect in Polyoxometalate-Based Organocatalysts: Reactivity Enhancement and Chirality Transfer by a Metal Oxide Organic Cation Interaction. <i>Chemistry - A European Journal</i> , 2014, 20, 16074-16077.	1.7	21
191	Chemoselectivity of the intramolecular radical addition between triple and double bond.. <i>Tetrahedron Letters</i> , 1990, 31, 3555-3558.	0.7	20
192	Radical cyclization of (bromomethyl)dimethylsilyl propargyl ethers regioselective intramolecular cyclization of vinyl radicals.. <i>Tetrahedron Letters</i> , 1990, 31, 4445-4448.	0.7	20
193	Stereoselective addition of nucleophiles on $\hat{1}\pm$ -trialkylsilyl- $\hat{1}^2, \hat{1}^3$ -unsaturated aldehydes. <i>Tetrahedron Letters</i> , 1995, 36, 1641-1644.	0.7	20
194	Stereocontrolled rearrangement of silylated vinyloxiranes into $\hat{1}\pm$ -trialkylsilyl- $\hat{1}^2, \hat{1}^3$ -unsaturated aldehydes. <i>Tetrahedron Letters</i> , 1997, 38, 5493-5496.	0.7	20
195	Water Dissociation on $\hat{1}\pm$ -Hafnium and Ytterbium Substituted Dawson Polyoxotungstates: A Density Functional Theory Study. <i>Journal of Physical Chemistry A</i> , 2008, 112, 13002-13005.	1.1	20
196	Synthesis of Nitrogen-Containing Heterocycles via Ring-Closing Ene-Ene and Ene-Yne Metathesis Reactions: An Easy Access to 1- and 2-Benzazepine Scaffolds and Five- and Six-Membered Lactams. <i>Synthesis</i> , 2012, 44, 3523-3533.	1.2	20
197	Visible-Light-Promoted Polycyclizations of Dienynes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 6703-6707.	7.2	20
198	Silylated pyrrolidones via diastereoselective Pd-catalysed intramolecular allylic alkylations. <i>Tetrahedron Letters</i> , 2001, 42, 6287-6289.	0.7	19

#	ARTICLE	IF	CITATIONS
199	Reactivity of \hat{I}^2 -LactamidoN-Sulfonyl Radicals. <i>Organic Letters</i> , 2004, 6, 921-923.	2.4	19
200	Diastereoselective Synthesis of Enantiopure Acyclic \hat{I}^2, \hat{I}^2 -Disubstituted Vinylsulfoxides. <i>Organic Letters</i> , 2008, 10, 1917-1920.	2.4	19
201	Palladium-catalyzed intramolecular cyclization of vinyloxirane regioselective formation of cyclobutanol derivative. <i>Tetrahedron Letters</i> , 1995, 36, 2487-2490.	0.7	18
202	Regio- and stereoselective palladium(0)-catalyzed alkylation of vinyloxiranes with non-stabilized lithium ester enolates nucleophiles. A direct access to highly functionalized allylic alcohols. <i>Tetrahedron Letters</i> , 1998, 39, 8849-8852.	0.7	18
203	CAAC Boranes. Synthesis and characterization of cyclic (alkyl) (amino) carbene borane complexes from BF ₃ and BH ₃ . <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 709-712.	1.3	18
204	Co(I)- versus Ru(II)-Catalyzed [2+2+2] cycloadditions involving alkynyl halides. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3906-3908.	0.8	18
205	Gold-Catalyzed Polymerization Based on Carbene Polycyclopropanation. <i>Macromolecules</i> , 2014, 47, 6652-6656.	2.2	18
206	Pd Catalysis in Cyanide-Free Synthesis of Nitriles from Haloarenes via Isoxazolines. <i>Organic Letters</i> , 2016, 18, 6108-6111.	2.4	18
207	Orthogonal Syntheses of 3.2.0 Bicycles from Enallenes Promoted by Visible Light. <i>Organic Letters</i> , 2020, 22, 6354-6359.	2.4	18
208	Synthetic approach to aphidicolan and stemodan basic skeletons using a "Tandem Principle" [2+2+2] and [4+2] cycloaddition reactions. <i>Tetrahedron Letters</i> , 1994, 35, 417-420.	0.7	17
209	The [4+2], [2+2] strategy for the construction of the AB taxane ring system. <i>Tetrahedron Letters</i> , 1998, 39, 1561-1564.	0.7	17
210	New developments in radical chemistry. Applications to total synthesis and asymmetric processes. <i>Pure and Applied Chemistry</i> , 2000, 72, 1605-1613.	0.9	17
211	Efficient Preparation of a Highly Strained Eleven-Membered Ring. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 155-163.	1.2	17
212	Gold Compounds Anchored to a Metalated Arene Scaffold: Synthesis, X-ray Molecular Structures, and Cycloisomerization of Enyne. <i>Organometallics</i> , 2013, 32, 1665-1673.	1.1	17
213	Complementary Reactivity of 1,6-Enynes with All-Metal Aromatic Trinuclear Complexes and Carboxylic Acids. <i>Synthesis</i> , 2019, 51, 1216-1224.	1.2	17
214	Total chirality transfer in palladium(O)-catalyzed rearrangement of silicon substituted vinyloxiranes. <i>Tetrahedron: Asymmetry</i> , 1995, 6, 697-700.	1.8	16
215	A stereoselective synthesis of silylated epoxycyclopentanols bearing four contiguous stereogenic centers. <i>Tetrahedron Letters</i> , 2004, 45, 9123-9126.	0.7	16
216	Synthesis of a linear benzo[3]phenylene[60]fullerene dyad. <i>Tetrahedron Letters</i> , 2005, 46, 8325-8328.	0.7	15

#	ARTICLE	IF	CITATIONS
217	A stereoselective access to the basic skeleton of phyllocladane type diterpenes: [3+2], [2+2+2], and [4+2] cycloaddition. <i>Tetrahedron Letters</i> , 1989, 30, 2541-2544.	0.7	14
218	Study of the Diastereoselectivity of Cobalt-Mediated [2+2+2] Cycloadditions of Substituted Linear Ene-diyne Esters. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 3491-3500.	1.2	14
219	Oxidation of α -alkoxy Allenes into α -alkoxy Enones. <i>Chemistry - A European Journal</i> , 2010, 16, 9973-9976.	1.7	14
220	Dimerizing cascades of enallenamides reveal the visible-light-promoted activation of cumulated C=C double bonds. <i>Chemical Science</i> , 2022, 13, 2632-2639.	3.7	14
221	The silicon effect on the regioselectivity of the Tsuji-Trost reaction. Experimental and theoretical approaches. <i>Journal of Organometallic Chemistry</i> , 2003, 687, 337-345.	0.8	13
222	Silylated Vinyloxiranes – Recent Advances and Synthetic Applications. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 453-462.	1.2	13
223	Towards the Synthesis of β -lilapiperidines. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1674-1678.	1.2	13
224	Intramolecular homolytic substitution of sulfinates and sulfinamides – a computational study. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3331.	1.5	13
225	Radical Cyclization of (Bromomethyl)dimethylsilyl Propargyl Ethers; III. Stereoselective Hydrogen Abstraction of Trisubstituted Vinyl Radicals. Application to a Terpenoid Building Block Synthesis. <i>Synlett</i> , 1991, 1991, 58-60.	1.0	12
226	Diastereoselective Preparation of Silylated Pyrrolidones through Palladium-Catalysed Cyclisations. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 2702-2708.	1.2	12
227	Titanocene-Mediated Homolytic Opening of Epoxysilanes. <i>Helvetica Chimica Acta</i> , 2006, 89, 2297-2305.	1.0	12
228	Metalated-Arene-Phosphino Ligands: A Novel Approach to Open-Sided Gold Compounds. <i>Organometallics</i> , 2010, 29, 6636-6638.	1.1	12
229	Visible-Light, Photoredox-Mediated Oxidative Tandem Nitroso-Diels-Alder Reaction of Arylhydroxylamines with Conjugated Dienes. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2095-2098.	1.2	12
230	Synthese et transposition thermique d'alcools γ -ethyleniques γ' -alleniques. <i>Tetrahedron</i> , 1980, 36, 1953-1960.	1.0	11
231	First Tandem Radical Cyclization/Intramolecular Diels-Alder Reaction. <i>Journal of Organic Chemistry</i> , 1994, 59, 6885-6886.	1.7	11
232	Highly stereoselective generation of β -pyrones displaying four contiguous stereogenic centers. <i>Tetrahedron Letters</i> , 2002, 43, 3369-3371.	0.7	11
233	Bi-directional alkyne tandem isomerization via Pd(0)/carboxylic acid joint catalysis: expedient access to 1,3-dienes. <i>Chemical Communications</i> , 2018, 54, 14021-14024.	2.2	11
234	Gold-catalyzed cycloisomerization of [3]-cumulenols. <i>Journal of Organometallic Chemistry</i> , 2015, 795, 53-57.	0.8	10

#	ARTICLE	IF	CITATIONS
235	Selective transformations of differently functionalized 4-ethynyl-octa-1,7-dienes and 5-ethynyl-nona-1,8-dienes via intramolecular Pauson–Khand reaction: preparation of new and useful building blocks for the synthesis of angularly fused triquinanes. <i>Tetrahedron</i> , 2002, 58, 1147-1158.	1.0	9
236	An Unusual Anion–π Interaction in a π-Rido Organometallic Assembly: Synthesis, First Crystal Structure, and Computational Study. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3703-3707.	1.0	9
237	Bis-sulfoxides as ligands for platinum complexes. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1695-1700.	1.8	9
238	Synthesis of a new versatile dienophile and its use in a highly diastereoselective Diels-Alder reaction. <i>Tetrahedron Letters</i> , 1999, 40, 5015-5018.	0.7	8
239	SN2 [⊂] Reactions between Lithiated Carbon Nucleophiles and Silylated Vinyloxiranes – Effects of Salts and Solvents on the Stereocontrol. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 463-470.	1.2	8
240	A silicon-position dependent 6-endo-trig cyclization during Tsuji–Trost alkylation. <i>Tetrahedron</i> , 2013, 69, 9398-9405.	1.0	8
241	Photoelectric properties of aromatic triangular tri-palladium complexes and their catalytic applications in the Suzuki–Miyaura coupling reaction. <i>Dalton Transactions</i> , 2021, 50, 11834-11842.	1.6	8
242	Synthesis of Variously Substituted Spirobenzocyclobutenes. <i>Synthesis</i> , 1998, 1998, 436-443.	1.2	7
243	Reactivity of the TMM Entity in the Cyclopentene Series – Observation of a Reversed Regioselectivity in Palladium-Catalyzed [3+2] Cycloadditions. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 767-773.	1.2	7
244	Thermal Intramolecular Alder-Ene Cycloisomerization of 1,6-Allenynes. <i>Synlett</i> , 2008, 2008, 751-754.	1.0	7
245	Is Aromaticity a Driving Force in Catalytic Cycles? A Case from the Cycloisomerization of Enynes Catalyzed by All-Metal Aromatic Pd ₃ ⁺ Clusters and Carboxylic Acids. <i>Journal of Physical Chemistry A</i> , 2021, 125, 10035-10043.	1.1	7
246	Transition Metal-Assisted Transformations of Diversely Functionalized Dienynes. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1759-1764.	1.2	6
247	Enantioselective Synthesis of Deoxymannojirimycin Based on Sharpless Asymmetric Epoxidation of a Highly Functionalized Allylic Alcohol. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2777-2780.	1.2	6
248	Copper-Catalyzed N-Arylation of Sulfonimidamides. <i>Synlett</i> , 2011, 2011, 849-851.	1.0	6
249	A Synthetic Study towards the Marmycins and Analogues. <i>Synthesis</i> , 2017, 49, 587-592.	1.2	6
250	Diastereoselective bicyclization of enynols via gold catalysis. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3584-3588.	2.3	6
251	Radical Cyclization of Bromomethyldimethylsilyl Propargyl Ethers; a General Method for the Stereoselective Synthesis of Variously Substituted Trimethylenemethane (TMM) Precursors. <i>Synthetic Communications</i> , 1994, 24, 1215-1221.	1.1	5
252	New Elements on the Behaviour of a Bissulfinylmethyl Radical. <i>Australian Journal of Chemistry</i> , 2013, 66, 346.	0.5	5

#	ARTICLE	IF	CITATIONS
253	Rapid and Convergent Assembly of Natural Benzo[c]phenanthridines by Palladium/Norbornene Catalysis. <i>Heterocycles</i> , 2014, 88, 807.	0.4	5
254	C ^α I Selective Sonogashira and Heck Coupling Reactions Catalyzed by Aromatic Triangular Tri ^α palladium. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	1.2	5
255	LIGAND EFFECTS IN PALLADIUM(0)-CATALYZED REARRANGEMENT OF A SILICON SUBSTITUTED VINYLOXIRANE. Phosphorus, Sulfur and Silicon and the Related Elements, 1995, 107, 275-277.	0.8	4
256	Addition of Bis-sulfinyl Anions to Ketones: Stereoselective Synthesis of Allylic Alcohols through Evans-Mislow Rearrangement Based Domino Reactions. <i>Synthesis</i> , 2007, 2007, 2273-2278.	1.2	4
257	Cover Picture: Golden Carousel in Catalysis: The Cationic Gold/Propargylic Ester Cycle (<i>Angew. Chem.</i>) Tj ETQq1 1 0,784314 rgBT /Over	7.2	4
258	Cyclopentadienyl Ligands as Perfect Anion Receptors: Teamwork between π -Anion Interaction and C ^α H ^α -Anion Hydrogen Bonds. <i>Crystal Growth and Design</i> , 2009, 9, 5304-5310.	1.4	4
259	Substituent Effects in NHC-Boranes: Reactivity Switch in the Nucleophilic Fluorination of NHC-Boranes. <i>Synlett</i> , 2013, 24, 1260-1262.	1.0	4
260	Oxidation of bis-sulfinyl carbanions as the pivot of ionic/radical tandem reactions. <i>Comptes Rendus Chimie</i> , 2016, 19, 403-411.	0.2	4
261	Stereoselective Access to the Basic Skeleton of Tetracyclic Diterpenes via a Sequence of Consecutive [3+2], [2+2+2], and [4+2] Cycloaddition Reactions. Studies on the Stereoselectivity of the Intramolecular Diels-Alder Reaction. <i>Synlett</i> , 1990, 1990, 667-669.	1.0	3
262	Reactivity of silylated vinyloxiranes and silyl butene diols with palladium(0). <i>Comptes Rendus Chimie</i> , 2004, 7, 797-807.	0.2	3
263	Platinum(II) Chloride Catalyzed Cycloisomerizations of 1,5-Enynes. <i>Synthesis</i> , 2007, 2007, 2037-2049.	1.2	3
264	Probing the Amino-End Reactivity of Sulfonimidamides. <i>Synlett</i> , 2008, 2008, 2253-2256.	1.0	3
265	Cobalt-Mediated [2+2+2] Cycloaddition of Alkynyl Boronates to Indole and Pyrrole Double Bonds. <i>Synlett</i> , 2008, 2008, 2056-2060.	1.0	2
266	Synthesis of Orthogonally Protected Angular Nitrogen Polyheterocycles via CpCo-Catalyzed Pyridine Formation. <i>Synlett</i> , 2010, 2010, 2314-2318.	1.0	2
267	Intramolecular homolytic substitution of seleninates $\hat{\sigma}$ a computational study. <i>Tetrahedron</i> , 2012, 68, 323-328.	1.0	2
268	New Advances in Bis(Sulfoxides) Chemistry. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013, 188, 367-376.	0.8	2
269	Visible ^α Light ^α Promoted Polycyclizations of Dienynes. <i>Angewandte Chemie</i> , 2019, 131, 6775-6779.	1.6	2
270	Chapter 6 Towards the syntheses of natural protoilludanes and linear triquinanes from cycloundecadienyne. <i>Strategies and Tactics in Organic Synthesis</i> , 2004, 5, 153-181.	0.1	1

#	ARTICLE	IF	CITATIONS
271	Highly Diastereoselective Michael Additions onto Dienyl Bis-Sulfoxides. <i>Synthesis</i> , 2005, 2005, 2449-2452.	1.2	1
272	Inside Cover: Generation and Reactions of an Unsubstituted N-Heterocyclic Carbene Boryl Anion (<i>Angew. Chem. Int. Ed.</i> 48/2010). <i>Angewandte Chemie - International Edition</i> , 2010, 49, 9014-9014.	7.2	1
273	Cyclopentadienylcobalt-Mediated Intermolecular Cycloaddition of $\hat{I}_{\pm}, \hat{I}_{\infty}$ -Diyne to (Cyclo)alkenes: Synthesis of Linearly Fused Oligocycles and Extension to Enantiomerically Pure (6aR,10aR)-Dihydroanthracyclinones. <i>Synthesis</i> , 2010, 2010, 2179-2200.	1.2	1
274	Back Cover: Visible-Light, Photoredox-Mediated Oxidative Tandem Nitroso-Diels-Alder Reaction of Arylhydroxylamines with Conjugated Dienes (<i>Eur. J. Org. Chem.</i> 15/2017). <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2205-2205.	1.2	1
275	Reactivity of NBS towards N-allyl glycyl derivatives. <i>Comptes Rendus Chimie</i> , 2003, 6, 451-455.	0.2	0
276	Titanocene-Mediated Intramolecular Radical Vinylations. <i>Synthesis</i> , 2005, 2005, 1405-1420.	1.2	0
277	Focus on France â€œ The French Chemical Society is 150 Years Old. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 2366-2367.	1.0	0
278	Focus on France â€œ The French Chemical Society Is 150 Years Old. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 3062-3063.	1.2	0
279	Inside Cover: The Role of Bent Acyclic Allene Gold Complexes in Axisâ€œtoâ€œCenter Chirality Transfers (<i>Angew. Chem. Int. Ed.</i> 39/2008). <i>Angewandte Chemie - International Edition</i> , 2008, 47, 7370-7370.	7.2	0
280	Stereoselective transition metal-catalyzed and radical polycyclizations. <i>Current Opinion in Drug Discovery & Development</i> , 2002, 5, 928-36.	1.9	0