

Veronique Michelet

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

152
papers

6,032
citations

42
h-index

73
g-index

217
ext. papers

6,566
ext. citations

4.8
avg, IF

5.87
L-index

#	Paper	IF	Citations
152	On the Influence of the cis/trans Stereochemistry of Limonene Oxides toward the Synthesis of Biobased Thermosets by Crosslinking with Anhydrides. <i>ACS Sustainable Chemistry and Engineering</i> , 2022 , 10, 7169-7179	8.3	1
151	Indium-Catalyzed Cycloisomerization of 1,6-Cyclohexenylalkynes. <i>Catalysts</i> , 2021 , 11, 546	4	0
150	Catalytic Gold Chemistry: From Simple Salts to Complexes for Regioselective C-H Bond Functionalization. <i>Chemistry - A European Journal</i> , 2021 , 27, 10495-10532	4.8	3
149	Silver-catalyzed tandem cycloisomerization/hydroarylation reactions and mechanistic investigations for an efficient access to 1,2-dihydroisoquinolines. <i>Organic and Biomolecular Chemistry</i> , 2021 , 19, 1037-1046	3.9	4
148	An Anionic, Chelating C(sp ³)/NHC ligand from the Combination of an N-heterobicyclic Carbene and Barbituric Heterocycle. <i>Organometallics</i> , 2021 , 40, 3223-3234	3.8	
147	Room temperature palladium-catalyzed hydroarylation of ynamides in water. <i>Tetrahedron Letters</i> , 2020 , 61, 151725	2	8
146	When Gold Meets Perfumes: Synthesis of Olfactive Compounds via Gold-Catalyzed Cycloisomerization Reactions. <i>Organic Letters</i> , 2020 , 22, 4058-4062	6.2	13
145	Experimental and computational evidence on gold-catalyzed regioselective hydration of phthalimido-protected propargylamines: an entry to amino ketones. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 9438-9447	3.9	1
144	Silver-catalyzed intramolecular [4+2] cycloaddition reaction of amide-1,6-enynes. <i>Catalysis Communications</i> , 2020 , 147, 106117	3.2	0
143	Ruthenium Metathesis: A Key Step To Access a New Cyclic Tetrasubstituted Olefin Platform. <i>Organic Letters</i> , 2020 , 22, 7064-7067	6.2	8
142	Gold-Catalyzed Cycloisomerization of 1,6-Cyclohexenylalkyne: An Efficient Entry to Bicyclo[3.2.1]oct-2-ene and Bicyclo[3.3.1]nonadiene. <i>Journal of Organic Chemistry</i> , 2020 , 85, 12657-12669	4.2	2
141	Juniperanol: First total synthesis and evaluation in Type 2 Diabetes disease. <i>Bioorganic Chemistry</i> , 2019 , 92, 103243	5.1	1
140	An Original L-shape, Tunable N-Heterocyclic Carbene Platform for Efficient Gold(I) Catalysis. <i>Angewandte Chemie</i> , 2019 , 131, 8061-8065	3.6	4
139	Innentitelbild: An Original L-shape, Tunable N-Heterocyclic Carbene Platform for Efficient Gold(I) Catalysis (Angew. Chem. 24/2019). <i>Angewandte Chemie</i> , 2019 , 131, 7964-7964	3.6	
138	A Mild and Regioselective Synthesis of α -Fluoroketones via Gold and Selectfluor Partnership. <i>Advanced Synthesis and Catalysis</i> , 2019 , 361, 3612-3618	5.6	10
137	An Original L-shape, Tunable N-Heterocyclic Carbene Platform for Efficient Gold(I) Catalysis. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 7977-7981	16.4	37
136	Assessing the Activity of Lewis Bases Organocatalysts in Halonium-Induced Carbocyclization Reactions. <i>Synlett</i> , 2018 , 29, 1181-1186	2.2	2

135	Palladium(0)-Catalyzed Dearomatization of 2-Nitrobenzofurans through Formal (3+2) Cycloadditions with Vinylcyclopropanes: A Straightforward Access to Cyclopenta[b]benzofurans. <i>Synlett</i> , 2018 , 29, 928-932	2.2	12
134	Synthesis of 2-aminopyridines via ruthenium-catalyzed [2+2+2] cycloaddition of 1,6- and 1,7-diyne with cyanamides: scope and limitations. <i>New Journal of Chemistry</i> , 2018 , 42, 3222-3235	3.6	12
133	Gold-Catalyzed Polycyclization Toward Natural Products Synthesis. <i>Israel Journal of Chemistry</i> , 2018 , 58, 578-585	3.4	12
132	Synthesis of Fluorescent Azafluorenones and Derivatives via a Ruthenium-Catalyzed [2 + 2 + 2] Cycloaddition. <i>Organic Letters</i> , 2018 , 20, 4950-4953	6.2	14
131	Gold-Catalyzed Cascade Reaction of β -(2-Aminophenyl)- β -Diyne with Ynamides: A Sequential Route to Polysubstituted 2-Aminoquinolines. <i>Organic Letters</i> , 2018 , 20, 5103-5106	6.2	37
130	Rhodium-catalyzed asymmetric synthesis of 1,1-disubstituted 1,3-dihydrobenzo[c]furans from prochiral triynes and internal alkynes. <i>Catalysis Communications</i> , 2018 , 107, 78-81	3.2	3
129	Iodonium-Induced Cyclization of N-Allenylindoles and N-Allenylpyrroles: An Access to Iododihydropyrido[1,2-a]indoles and Dihydroindolizines. <i>Synlett</i> , 2018 , 29, 310-313	2.2	4
128	Bimetallic Oriented (Au/Cu ₂ O) vs. Monometallic 1.1.1 Au (0) or 2.0.0 Cu ₂ O Graphene-Supported Nanoplatelets as Very Efficient Catalysts for Michael and Henry Additions. <i>European Journal of Organic Chemistry</i> , 2018 , 2018, 6185-6190	3.2	2
127	Sequential Silver-Catalyzed Oxidative Cyclization Reactions of Unprotected 2-Alkynylanilines to Anthranils. <i>European Journal of Organic Chemistry</i> , 2017 , 2017, 2214-2222	3.2	17
126	Ruthenium-Catalyzed [2 + 2 + 2] Cycloaddition Reaction Forming 2-Aminopyridine Derivatives from β -Diyne and Cyanamides. <i>Organic Letters</i> , 2017 , 19, 1104-1107	6.2	27
125	Solvent-free ruthenium trichloride-mediated [2 + 2 + 2] cycloaddition of β -Diyne and cyanamides: a convenient access to 2-aminopyridines. <i>Organic Chemistry Frontiers</i> , 2017 , 4, 1063-1068	5.2	12
124	Palladium(0)-Catalyzed Dearomative [3 + 2] Cycloaddition of 3-Nitroindoles with Vinylcyclopropanes: An Entry to Stereodefined 2,3-Fused Cyclopentannulated Indoline Derivatives. <i>Organic Letters</i> , 2017 , 19, 2266-2269	6.2	78
123	Front Cover: Sequential Silver-Catalyzed Oxidative Cyclization Reactions of Unprotected 2-Alkynylanilines to Anthranils (Eur. J. Org. Chem. 16/2017). <i>European Journal of Organic Chemistry</i> , 2017 , 2017, 2206-2206	3.2	
122	Gold-Catalyzed Access to 1H-Isochromenes: Reaction Development and Mechanistic Insight. <i>ACS Catalysis</i> , 2017 , 7, 380-387	13.1	31
121	Synthesis of Atropisomeric MeOBIPHEP Analogues and Their Application in Silver-Catalyzed Cycloisomerization of Allenols. <i>Synthesis</i> , 2016 , 48, 3309-3316	2.9	6
120	Access toward Fluorenone Derivatives through Solvent-Free Ruthenium Trichloride Mediated [2 + 2 + 2] Cycloadditions. <i>Organic Letters</i> , 2016 , 18, 5612-5615	6.2	19
119	Silver-Catalyzed Domino Hydroarylation/Cycloisomerization Reactions of 2-Alkynylquinoline-3-carbaldehydes: Access to (Hetero)arylpyranoquinolines. <i>Synthesis</i> , 2016 , 48, 2178-2190	2.9	13
118	Silver- versus gold-catalyzed sequential oxidative cyclization of unprotected 2-alkynylanilines with oxone. <i>Chemical Communications</i> , 2016 , 52, 1458-61	5.8	31

117	Asymmetric preparation of polysubstituted cyclopentanes by synergistic Pd(0)/amine catalyzed formal [3+2] cycloadditions of vinyl cyclopropanes with enals. <i>Chemical Communications</i> , 2016 , 52, 5332-5335	5.8	66
116	Synthesis and complexing properties of molecular probes linked with fluorescent phosphane oxide derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016 , 318, 25-32	4.7	3
115	Synthesis of Polysubstituted 2-Iodoindenes via Iodonium-Induced Cyclization of Aryllallenes. <i>Organic Letters</i> , 2016 , 18, 676-9	6.2	38
114	Practical synthesis of polysubstituted naphthalene derivatives via HNTf2-catalyzed benzannulation reaction. <i>Arkivoc</i> , 2016 , 2016, 62-81	0.9	2
113	Gold-Catalyzed Cyclizations of Alkynyl Silyl Enol Ethers: An Easy Access to Bicyclo[3.2.1]octanone Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2016 , 358, 1540-1545	5.6	14
112	(R)- and (S)-2,2'-Bis(diphenylphosphino)-6,6'-dimethoxy-1,1'-biphenyl 2016 , 1-24		0
111	HNTf2-catalyzed regioselective preparation of polysubstituted naphthalene derivatives through alkyne-aldehyde coupling. <i>Journal of Organic Chemistry</i> , 2015 , 80, 3250-7	4.2	30
110	Heterogeneous Gold Catalyst: Synthesis, Characterization, and Application in 1,4-Addition of Boronic Acids to Enones. <i>ACS Catalysis</i> , 2015 , 5, 5060-5067	13.1	17
109	Synthesis of atropisomeric chiral MeOBIPHEP analogues via Pd-catalyzed Pd-Cu coupling and applications to asymmetric Rh-catalyzed C-C bond formations in water. <i>Catalysis Communications</i> , 2015 , 69, 129-132	3.2	6
108	Practical Solvent-Free Ruthenium Trichloride-Mediated Benzannulation Approach to Fused Functionalized Arenes. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 1387-1392	5.6	14
107	Synthesis of Functionalized 1H-Isochromene Derivatives via a Au-Catalyzed Domino Cycloisomerization/Reduction Approach. <i>Organic Letters</i> , 2015 , 17, 6126-9	6.2	46
106	Arylation of alkynes over hydrotalcite docked Rh-m-TPPTC complex. <i>Catalysis Today</i> , 2015 , 247, 155-162	5.3	4
105	(R)- and (S)-2,2'-Bis(diphenylphosphino)-6,6'-dimethoxy-1,1'-biphenyl 2015 , 1-17		1
104	Gold-catalyzed domino reactions. <i>Topics in Current Chemistry</i> , 2015 , 357, 95-132		17
103	Water as Solvent and Solvent-free Reactions 2015 , 292-324		3
102	Ultra-sensitive and selective Hg ²⁺ chemosensors derived from substituted 8-hydroxyquinoline analogues. <i>New Journal of Chemistry</i> , 2014 , 38, 1072-1078	3.6	9
101	5.30 Noble Metal-Catalyzed Enyne Cycloisomerizations and Related Reactions 2014 , 1483-1536		9
100	RECENT DEVELOPMENTS IN ASYMMETRIC CATALYSIS. <i>Catalytic Science Series</i> , 2014 , 445-500	0.4	4

99	Silver-catalyzed domino hydroarylation/cycloisomerization reactions of ortho-alkynylbenzaldehydes: an entry to functionalized isochromene derivatives. <i>Organic Letters</i> , 2014 , 16, 4570-3	6.2	56
98	Carbophilic Cycloisomerization Reactions of Enynes and Domino Processes 2014 , 27-68		6
97	Gold-Catalyzed Addition of HX to Alkynes 2014 , 1-60		
96	Aminofluorination of 2-alkynylanilines: a Au-catalyzed entry to fluorinated indoles. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 449-58	2.5	21
95	Synergistic Iron-and-Amine Catalysis in Carbocyclizations. <i>Synthesis</i> , 2014 , 46, 1334-1338	2.9	11
94	Combinatorial approach to chiral tris-ligated carbophilic platinum complexes: application to asymmetric catalysis. <i>Chemistry - A European Journal</i> , 2014 , 20, 7128-35	4.8	9
93	Gold Catalysis. <i>Catalytic Science Series</i> , 2014 ,	0.4	65
92	Enantioselective Merger of Aminocatalysis with Lewis Acid Metal Catalysis: Asymmetric Preparation of Carbo- and Heterocycles. <i>ChemCatChem</i> , 2013 , 5, 2395-2404	5.2	24
91	Iridium(III)-Catalyzed Approach for the Synthesis of Fused Arenes: Access to Isoindolines, Indanes, and Dihydroisobenzofurans. <i>ChemCatChem</i> , 2013 , 5, 2389-2394	5.2	14
90	One-pot gold-catalyzed aminofluorination of unprotected 2-alkynylanilines. <i>Organic Letters</i> , 2013 , 15, 2766-9	6.2	75
89	Water-Soluble Gold(I) and Gold(III) Complexes with Sulfonated N-Heterocyclic Carbene Ligands: Synthesis, Characterization, and Application in the Catalytic Cycloisomerization of Alkynoic Acids into Enol-Lactones. <i>ACS Catalysis</i> , 2013 , 3, 3086-3098	13.1	68
88	Solvent-Free Iridium(III)-Catalyzed [2+2+2] Cycloaddition Providing Access to Fused Arenes: Isoindolines, Dihydroisobenzofurans and Indanes. <i>Synthesis</i> , 2013 , 45, 2003-2008	2.9	14
87	Enantioselective metallo-organocatalyzed preparation of cyclopentanes bearing an all-carbon quaternary stereocenter. <i>Chemical Communications</i> , 2012 , 48, 6559-61	5.8	32
86	Practical and efficient iridium catalysis for benzannulation: an entry to isoindolines. <i>ChemSusChem</i> , 2012 , 5, 1888-91	8.3	18
85	Copper(I)-amine metallo-organocatalyzed synthesis of carbo- and heterocyclic systems. <i>Organic and Biomolecular Chemistry</i> , 2012 , 10, 2300-6	3.9	25
84	Cycloisomerization versus hydration reactions in aqueous media: a Au(III)-NHC catalyst that makes the difference. <i>Organic Letters</i> , 2012 , 14, 2520-3	6.2	84
83	Gold-Catalyzed Cycloisomerization of Functionalized 1,5-Enynes - An Entry to Polycyclic Framework. <i>Synlett</i> , 2012 , 2012, 74-79	2.2	7
82	Gold-Catalyzed C-H Oxidative Polyacyloxylation Reaction of Hindered Arenes. <i>Synthesis</i> , 2012 , 44, 2463-2468	2.5	10

- 81 Recent Advances in the Synthesis and Catalytic Hydrogenation of Dehydroamino Acid Derivatives and Bicyclo[2.2.2]octenes **2012**, 131-151
- 80 Synthesis of New Water-Soluble Atropisomeric Ligands Derived from the MeOBIPHEP Skeleton: Applications for Asymmetric C-H Bond Formation and Mechanistic Studies. *Advanced Synthesis and Catalysis*, **2011**, 353, 3269-3277 5.6 6
- 79 Asymmetric Au-catalyzed cycloisomerization of 1,6-enynes: An entry to bicyclo[4.1.0]heptene. *Beilstein Journal of Organic Chemistry*, **2011**, 7, 1021-9 2.5 50
- 78 Synthesis, photophysical, and two-photon absorption properties of elongated phosphane oxide and sulfide derivatives. *Chemistry - an Asian Journal*, **2011**, 6, 1080-91 4.5 13
- 77 Cooperative Copper(I) and Primary Amine Catalyzed Room-Temperature Carbocyclization of Formyl Alkynes. *European Journal of Organic Chemistry*, **2011**, 2011, 3723-3727 3.2 24
- 76 Efficient route to atropisomeric ligands--application to the synthesis of MeOBIPHEP analogues. *Organic Letters*, **2011**, 13, 3250-3 6.2 23
- 75 Fluorescent phosphane selenide as efficient mercury chemodosimeter. *Organic Letters*, **2011**, 13, 1182-56.2 74
- 74 Room-temperature Rh-catalyzed asymmetric 1,4-addition of arylboronic acids to maleimides and enones in the presence of CF₃-substituted MeOBIPHEP analogues. *Journal of Organic Chemistry*, **2011**, 76, 6925-30 4.2 25
- 73 Gold-catalyzed oxidative acyloxylation of arenes. *Organic Letters*, **2011**, 13, 6086-9 6.2 35
- 72 Iridium-catalyzed hydroiodination of functionalized alkynes. *Journal of Organometallic Chemistry*, **2011**, 696, 433-441 2.3 10
- 71 Asymmetric Au-catalyzed domino cyclization/nucleophile addition reactions of enynes in the presence of water, methanol and electron-rich aromatic derivatives. *Tetrahedron*, **2011**, 67, 4371-4377 2.4 51
- 70 Recent Developments in Asymmetric Catalysis in the Presence of Chiral Gold Complexes. *Synthesis*, **2011**, 2011, 1501-1514 2.9 42
- 69 Cycloisomerization of 1,n-enynes via carbophilic activation. *Topics in Current Chemistry*, **2011**, 302, 31-80 66
- 68 Novel Pd heterogeneous catalysts for cycloisomerisation of acetylenic carboxylic acids. *Green Chemistry*, **2010**, 12, 2145 10 22
- 67 Room-temperature metal-free electrophilic 5-endo-selective iodocarbocyclization of 1,5-enynes. *Organic Letters*, **2010**, 12, 5222-5 6.2 40
- 66 InCl₃/CyNH₂ cocatalyzed carbocyclization reaction: an entry to β -disubstituted exo-methylene cyclopentanes. *Journal of Organic Chemistry*, **2010**, 75, 8322-5 4.2 38
- 65 Sensitized emission of luminescent lanthanide complexes based on a phosphane oxide derivative. *Journal of Physical Chemistry A*, **2010**, 114, 3264-9 2.8 30
- 64 Combined InCl₃- and amine-catalyzed intramolecular addition of alpha-disubstituted aldehydes onto unactivated alkynes. *Organic Letters*, **2010**, 12, 2582-5 6.2 50

63	Chiral undecagold clusters: synthesis, characterization and investigation in catalysis. <i>Dalton Transactions</i> , 2010 , 39, 10608-16	4.3	47
62	Coupling Reactions in Water 2010 , 151		1
61	Stereoselective Ir(III)-catalyzed dimerization reaction of enynes: an entry to functionalized polyunsaturated and cyclic systems. <i>Chemical Communications</i> , 2010 , 46, 6332-4	5.8	18
60	Chiral Cationic Platinum Complexes: New Catalysts for The Activation of Carbon-Carbon Multiple Bonds Towards Nucleophilic Enantioselective Attack. <i>Current Organic Chemistry</i> , 2010 , 14, 1245-1253	1.7	10
59	Heterogeneous Au and Rh catalysts for cycloisomerization reactions of β -acetylenic carboxylic acids. <i>Pure and Applied Chemistry</i> , 2009 , 81, 2387-2396	2.1	15
58	Asymmetric gold-catalyzed hydroarylation/cyclization reactions. <i>Chemistry - A European Journal</i> , 2009 , 15, 1319-23	4.8	141
57	Synthesis of polycyclic heterocycles via sequential Au-catalyzed cycloisomerization and Ru-catalyzed metathesis reactions. <i>Tetrahedron Letters</i> , 2009 , 50, 3719-3722	2	21
56	Synthesis of functionalized carbo- and heterocycles via gold-catalyzed cycloisomerization reactions of enynes. <i>Tetrahedron</i> , 2009 , 65, 1911-1918	2.4	45
55	Towards asymmetric Au-catalyzed hydroxy- and alkoxy cyclization of 1,6-enynes. <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 538-545	2.3	73
54	Gold imidazolium-based ionic liquids, efficient catalysts for cycloisomerization of β -acetylenic carboxylic acids. <i>New Journal of Chemistry</i> , 2009 , 33, 102-106	3.6	25
53	Mimicking polyolefin carbocyclization reactions: gold-catalyzed intramolecular phenoxycyclization of 1,5-enynes. <i>Organic Letters</i> , 2009 , 11, 2888-91	6.2	79
52	Asymmetric Au(I)-catalyzed synthesis of bicyclo[4.1.0]heptene derivatives via a cycloisomerization process of 1,6-enynes. <i>Chemical Communications</i> , 2009 , 6988-90	5.8	115
51	PtCl(2)-catalyzed cycloisomerization of 1,6-enynes for the synthesis of substituted bicyclo[3.1.0]hexanes. <i>Journal of Organic Chemistry</i> , 2009 , 74, 9550-3	4.2	34
50	Highly selective and sensitive Hg ²⁺ fluorescent sensors based on a phosphane sulfide derivative. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 1665-73	3.9	18
49	Rh-TPPTS/LDH Δ a new heterogeneous catalyst for the synthesis of functionalized β -lactone. <i>Studies in Surface Science and Catalysis</i> , 2008 , 174, 1057-1062	1.8	6
48	Organometallic catalysts in synthetic organic chemistry: From reactions in aqueous media to gold catalysis. <i>Pure and Applied Chemistry</i> , 2008 , 80, 831-844	2.1	16
47	Au ₂ O ₃ as a Stable and Efficient Catalyst for the Selective Cycloisomerization of β -Acetylenic Carboxylic Acids to β -Alkylidene- β -Butyrolactones. <i>Synlett</i> , 2008 , 2008, 707-711	2.2	10
46	Synthesis, fluorescence, and two-photon absorption of bidentate phosphane oxide derivatives: complexation with pb(2+) and cd(2+) cations. <i>Chemistry - A European Journal</i> , 2008 , 14, 5941-50	4.8	26

45	Heterogeneous gold catalysts for efficient access to functionalized lactones. <i>Chemistry - A European Journal</i> , 2008 , 14, 9412-8	4.8	58
44	Cycloisomerization of 1,n-enynes: challenging metal-catalyzed rearrangements and mechanistic insights. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 4268-315	16.4	856
43	Enantioselective Platinum-Catalyzed Tandem Hydroarylation/Cycloisomerization of 1,6-Enynes. <i>Advanced Synthesis and Catalysis</i> , 2008 , 350, 2401-2408	5.6	52
42	Cycloisomerisierungen von 1,n-Eninen: faszinierende metallkatalysierte Umlagerungen und mechanistische Einblicke. <i>Angewandte Chemie</i> , 2008 , 120, 4338-4386	3.6	304
41	Hydrotalcite docked Rh-TPPTS complexes as efficient catalysts for the arylation of 2-cyclohexen-1-one in neat water. <i>Catalysis Today</i> , 2008 , 139, 161-167	5.3	18
40	Highly selective and sensitive phosphane sulfide derivative for the detection of Hg ²⁺ in an organoaqueous medium. <i>Organic Letters</i> , 2007 , 9, 1133-6	6.2	91
39	Heterogeneous hydrogenation of bicyclo[2.2.2]octenes on Rh/TPPTS/LDH catalysts. <i>Journal of Molecular Catalysis A</i> , 2007 , 276, 34-40		17
38	Gold-Catalyzed Hydroxy- and Alkoxy-cyclization of Functionalized Enynes. <i>Synlett</i> , 2007 , 2007, 1780-1784	2.2	10
37	Synthesis and Photophysical Properties of a Star-Shaped Fluorescent Phosphane Sulfide. <i>Letters in Organic Chemistry</i> , 2007 , 4, 185-188	0.6	10
36	Gold-catalyzed hydroamination/cycloisomerization reaction of 1,6-enynes. <i>Organic Letters</i> , 2007 , 9, 4049-52	5.2	75
35	Gold catalysis in organic synthesis: efficient intramolecular cyclization of acetylenic carboxylic acids to 5-exo-alkylidene-butyrolactones. <i>Arkivoc</i> , 2007 , 2007, 67-78	0.9	4
34	Synthesis of novel rod-shaped and star-shaped fluorescent phosphane oxides--nonlinear optical properties and photophysical properties. <i>Chemistry - A European Journal</i> , 2006 , 12, 9056-65	4.8	30
33	Room-temperature Au(I)-catalyzed C-C bond formation through a tandem Friedel-Crafts-type addition/carbocyclization reaction. <i>Angewandte Chemie - International Edition</i> , 2006 , 45, 7427-30	16.4	146
32	Room-Temperature AuI-Catalyzed C-C Bond Formation through a Tandem Friedel-Crafts-Type Addition/Carbocyclization Reaction. <i>Angewandte Chemie</i> , 2006 , 118, 7587-7590	3.6	48
31	Water-Soluble Triphenylphosphane-3,3',3''-tricarboxylate (m-TPPTC) Ligand and Methylated Cyclodextrins: A New Combination for Biphasic Rhodium-Catalyzed Hydroformylation of Higher Olefins. <i>Advanced Synthesis and Catalysis</i> , 2006 , 348, 1547-1552	5.6	27
30	Efficient and Green Access to Functionalized and Highly Constrained β -Heteropolycyclic Derivatives via a Microwave-Accelerated Diels-Alder β -Cycloaddition and Heterogeneous Hydrogenation Sequence. <i>Synlett</i> , 2006 , 2006, 1075-1079	2.2	2
29	Room temperature Au(I)-catalyzed exo-selective cycloisomerization of acetylenic acids: an entry to functionalized gamma-lactones. <i>Journal of the American Chemical Society</i> , 2006 , 128, 3112-3	16.4	226
28	Alkoxy- and hydroxycyclization of enynes catalyzed by Pd(II) and Pt(II) catalysts. <i>Pure and Applied Chemistry</i> , 2006 , 78, 397-407	2.1	39

27	Highly efficient access to strained bicyclic ketals via gold-catalyzed cycloisomerization of bis-homopropargylic diols. <i>Journal of the American Chemical Society</i> , 2005 , 127, 9976-7	16.4	233
26	An Iri-catalyzed exo-selective tandem cycloisomerization/hydroalkoxylation of bis-homopropargylic alcohols at room temperature. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 4949-53	16.4	83
25	An Iri-Catalyzed exo-Selective Tandem Cycloisomerization/Hydroalkoxylation of Bis-Homopropargylic Alcohols at Room Temperature. <i>Angewandte Chemie</i> , 2005 , 117, 5029-5033	3.6	23
24	An Overview of Synthetic and Biological Studies of Ambruticin and Analogues. <i>Current Organic Chemistry</i> , 2005 , 9, 405-418	1.7	28
23	m-Trisulfonated Triphenylphosphine 2004 ,		2
22	A Novel Water-Soluble m-TPPTC Ligand: Steric and Electronic Features Recent Developments in Pd- and Rh-Catalyzed C-C Bond Formations. <i>Advanced Synthesis and Catalysis</i> , 2004 , 346, 1733-1741	5.6	59
21	Efficient synthesis of trisubstituted alkenes in an aqueous organic system using a versatile and recyclable Rh/m-TPPTC catalyst. <i>Tetrahedron Letters</i> , 2004 , 45, 4157-4161	2	48
20	Rh-catalyzed addition of boronic acids to alkynes for the synthesis of trisubstituted alkenes in a biphasic system - Mechanistic study and recycling of the Rh/m-TPPTC catalyst. <i>Journal of Organometallic Chemistry</i> , 2004 , 689, 3820-3830	2.3	57
19	Functionalized carbo- and heterocycles via Pt-catalyzed asymmetric alkoxy cyclization of 1,6-enynes. <i>Chemical Communications</i> , 2004 , 850-1	5.8	102
18	Novel fluorophores: efficient synthesis and photophysical properties. <i>Organic Letters</i> , 2004 , 6, 739-42	6.2	41
17	New Aspects in the Stereoselective Ethynylation of EC-Glycoside Aldehydes. Application to the Synthesis of an Ambruticin Fragment. <i>European Journal of Organic Chemistry</i> , 2003 , 2003, 2947-2958	3.2	15
16	On the Mechanism of Carbohydroxypalladation of Enynes. Additional Insights on the Cyclization of Enynes with Electrophilic Metal Complexes. <i>European Journal of Organic Chemistry</i> , 2003 , 2003, 706-713	3.2	93
15	Remarkable stereocontrol in the synthesis of 1,2,3,5-tetrasubstituted tetrahydropyrans via an asymmetric heterocycloaddition of a ketone-derived enol ether. <i>Tetrahedron Letters</i> , 2003 , 44, 2141-2144	2	14
14	Convenient Synthesis of New Anionic Water-Soluble Phosphanes and Applications in Inter- and Intramolecular Heck Reactions. <i>Advanced Synthesis and Catalysis</i> , 2002 , 344, 393-398	5.6	62
13	Pd-catalyzed route to (±)-podophyllotoxin skeleton. Synthesis of the aryltetralin derivative. <i>Tetrahedron Letters</i> , 2002 , 43, 4757-4760	2	47
12	New studies of Rh-catalyzed addition of boronic acids under basic conditions in aqueous medium. <i>Tetrahedron Letters</i> , 2002 , 43, 5905-5908	2	61
11	Spectrophotometric Detection of Trace Copper Levels in Jet Fuel. <i>Energy & Fuels</i> , 2002 , 16, 1054-1058	4.8	21
10	Suzuki cross-coupling of arylboronic acids mediated by a hydrosoluble Pd(0)/TPPTS catalyst. <i>Tetrahedron Letters</i> , 2001 , 42, 6523-6526	2	114

9	Efficient metallo-ene reactions in organoaqueous phase. <i>Organic Letters</i> , 2001 , 3, 2065-7	6.2	20
8	Photoinduced switching of metal complexation by quinolinospiropyranindolines in polar solvents. <i>Chemical Communications</i> , 1999 , 321-322	5.8	73
7	Selective metals determination with a photoreversible spirobenzopyran. <i>Analytical Chemistry</i> , 1999 , 71, 5322-7	7.8	57
6	Photodynamic Fluorescent Metal Ion Sensors with Parts per Billion Sensitivity. <i>Journal of the American Chemical Society</i> , 1998 , 120, 3237-3242	16.4	174
5	A Pd(0)-catalyzed route to functionalized EC-glycosides from EC-glycosylaldehydes. <i>Tetrahedron Letters</i> , 1997 , 38, 7741-7744	2	3
4	Practical Preparation of Both Optically Pure Enantiomers of But-1-yn-3-ol, Oct-1-yn-3-ol and 6-Methylhept-2-yn-4-ol Using Biocartol as Resolving Agent. <i>Synthesis</i> , 1995 , 1995, 165-167	2.9	7
3	Convenient Methods for the Synthesis of EC-Glycosyl Aldehydes. <i>Synlett</i> , 1994 , 1994, 705-708	2.2	26
2	Oxygen-Tethered 1,6-Enynes and [4.1.0]-Bicyclic Ether Skeletons as Hedonic Materials for the Fragrance Industry. <i>Synthesis</i> ,	2.9	3
1	Limonene dioxide as a building block for 100% bio-based thermosets. <i>Green Chemistry</i> ,	10	3