Jean-Marc Weibel

List of Publications by Year
in descending order

50	2,472	186265	206112
papers	citations	28 h-index	48 g-index

73	73	73	2474
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	trans-Dichlorobis(XPhos)palladium(II) Precatalyst for Suzukiâ€“Miyaura Cross-Coupling Reactions of Aryl/Vinyl Sulfonates/Halides: Scope, Mechanistic Study, and Synthetic Applications. ACS Omega, 2022, 7, 1186-1196.	3.5	7
2	Borylation and rearrangement of alkynyloxiranes: a stereospecific route to substituted Î±-enynes. Beilstein Journal of Organic Chemistry, 2019, 15, 1416-1424.	2.2	1
3	Vinyl nosylates as partner in copper and silver co-catalyzed Sonogashira cross-coupling reactions. Tetrahedron, 2018, 74, 7111-7119.	1.9	3
4	Synthesis of 2-carboxylated aza-ring derivatives through Î±-monohalogenation/ring-contraction of N-sulfonyl lactams. Tetrahedron, 2017, 73, 5096-5106.	1.9	11
5	Gold(I)â€Catalyzed Nâ€Desulfonylative Amination versus Nâ€toâ€O 1,5â€Sulfonyl Migration: A Versatile Approach to 1â€Azabicycloalkanes. Angewandte Chemie, 2016, 128, 9234-9238.	2.0	4
6	Gold(I)â€Catalyzed Nâ€Desulfonylative Amination versus Nâ€toâ€O 1,5â€Sulfonyl Migration: A Versatile Approach to 1â€Azabicycloalkanes. Angewandte Chemie - International Edition, 2016, 55, 9088-9092.	13.8	45
7	Silver & gold-catalyzed routes to furans and benzofurans. Organic and Biomolecular Chemistry, 2016, 14, 9184-9205.	2.8	93
8	Aryl and heteroaryl nosylates as stable and cheap partners for Suzukiâ€“Miyaura cross-coupling reactions. Tetrahedron, 2016, 72, 1960-1968.	1.9	14
9	Gold(I)-Catalyzed Cyclization/Nucleophilic Substitution of 1-(N-Sulfonylazetidin-2-yl) Ynones into N-Sulfonylpyrrolin-4-ones. Organic Letters, 2016, 18, 844-847.	4.6	35
10	Handy Protocols using Vinyl Nosylates in Suzukiâ€“Miyaura Crossâ€Coupling Reactions. Advanced Synthesis and Catalysis, 2015, 357, 4093-4100.	4.3	11
11	Assigning regioisomeric or diastereoisomeric relations of problematic trisubstituted double-bonds through heteronuclear 2D selective J-resolved NMR spectroscopy. RSC Advances, 2015, 5, 37138-37148.	3.6	9
12	Robust Synthesis of N-Sulfonylazetidine Building Blocks via Ring Contraction of Î±-Bromo N-Sulfonylpyrrolidinones. Organic Letters, 2014, 16, 6104-6107.	4.6	34
13	Chemoenzymatic routes to cyclopentenols: the role of protecting groups on stereo- and enantioselectivity. Tetrahedron Letters, 2014, 55, 6987-6991.	1.4	6
14	Gold(I)/(III)-Catalyzed Rearrangement of Divinyl Ketones and Acyloxyalkynyloxiranes into Cyclopentenones. Organic Letters, 2014, 16, 908-911.	4.6	46
15	Copper(II) bromide as an efficient catalyst for acetal to bisarylmethyl ether interconversion. Tetrahedron Letters, 2014, 55, 7167-7171.	1.4	1
16	Short and efficient route toward Î±-substituted N-arylazetidines fromÂacetanilides via Mitsunobu reaction. Tetrahedron, 2014, 70, 5519-5531.	1.9	17
17	Gold(I)-Catalyzed Rearrangement of N-Aryl 2-Alkynylazetidines to Pyrrolo[1,2-a]indoles. Organic Letters, 2013, 15, 836-839.	4.6	45
18	Vinyl Nosylates: An Ideal Partner for Palladiumâ€Catalyzed Crossâ€Coupling Reactions. Chemistry - A European Journal, 2013, 19, 8765-8768.	3.3	27

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19	Gold(I)-catalyzed formation of furans from Î³-acyloxyalkynyl ketones. Beilstein Journal of Organic Chemistry, 2013, 9, 1774-1780.	2.2	21
20	Vinyl triflates derived from 1,3-dicarbonyl compounds and analogs: access and applications to organic synthesis. Tetrahedron, 2012, 68, 7245-7273.	1.9	64
21	Silver(I)-Catalyzed Deprotection of p-Methoxybenzyl Ethers: A Mild and Chemoselective Method. Journal of Organic Chemistry, 2012, 77, 9227-9235.	3.2	39
22	Coinage Metals-Catalyzed Cascade Reactions of Aryl Alkynylaziridines: Silver(I)-Single vs Gold(I)-Double Cyclizations. Journal of Organic Chemistry, 2012, 77, 4323-4341.	3.2	32
23	Gold(i)-catalyzed rearrangement of aryl alkynylaziridines to spiro[isochroman-4,2â€²-pyrrolines]. Chemical Communications, 2011, 47, 6665.	4.1	45
24	Copper(II) bromide as efficient catalyst for silyl- to bisarylmethyl ethers interconversion (transprotection). Tetrahedron Letters, 2011, 52, 5820-5823.	1.4	10
25	Gold(I)â€Catalyzed Tandem Rearrangementâ€“Nucleophilic Substitution of Î±â€Acetoxy Alkynyl Oxiranes or Aziridines: Efficient Approach to Furans and Pyrroles. European Journal of Organic Chemistry, 2010, 2010, 1644-1647.	2.4	63
26	Gold(I)-Catalyzed Cycloisomerization of Î²-Alkynylpropiolactones to Substituted Î±-Pyrones. Organic Letters, 2010, 12, 5362-5365.	4.6	49
27	Cyclization of alkynoic acids with gold catalysts: a surprising dichotomy between AuI and AuIII. Tetrahedron, 2009, 65, 1871-1879.	1.9	87
28	Copper(II) bromide as an efficient catalyst for the selective protection and deprotection of alcohols as bis(4-methoxyphenyl)methyl ethers. Tetrahedron Letters, 2009, 50, 7322-7326.	1.4	26
29	Mechanistic Studies and Improvement of Coinage Metal-Catalyzed Transformation of Alkynyloxiranes to Furans: An Alcohol Additionâ^'Cyclizationâ^'Elimination Cascade. Journal of Organic Chemistry, 2009, 74, 5342-5348.	3.2	101
30	Silver(I)-Catalyzed Cascade: Direct Access to Furans from Alkynyloxiranes. Journal of Organic Chemistry, 2009, 74, 4360-4363.	3.2	87
31	Diarylmethyl ethers and Pd salts or complexes: a perfect combination for the protection and deprotection of alcohols. Tetrahedron, 2008, 64, 10224-10232.	1.9	28
32	Versatile and Expeditious Synthesis of Aurones via Au^I-Catalyzed Cyclization. Journal of Organic Chemistry, 2008, 73, 1620-1623.	3.2	111
33	Ag-Mediated Reactions: Coupling and Heterocyclization Reactions. Chemical Reviews, 2008, 108, 3149-3173.	47.7	421
34	The organic chemistry of silver acetylides. Chemical Society Reviews, 2007, 36, 759.	38.1	201
35	Synthesis of a Neamine Dimer Targeting the Dimerization Initiation Site of HIV-1 RNA. Organic Letters, 2007, 9, 4415-4418.	4.6	22
36	Synthesis of functionalized THF and THP through Au-catalyzed cyclization of acetylenic alcohols. Tetrahedron Letters, 2007, 48, 1439-1442.	1.4	68

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37	PdCl2, a useful catalyst for protection of alcohols as diphenylmethyl (DPM) ethers. Tetrahedron Letters, 2007, 48, 8895-8899.	1.4	35
38	A mild access to silver acetylides from trimethylsilyl acetylenes. Tetrahedron Letters, 2006, 47, 2779-2781.	1.4	58
39	A mild access to Î³- or Î´-alkylidene lactones through gold catalysis. Tetrahedron Letters, 2006, 47, 6273-6276.	1.4	114
40	Targeting the dimerization initiation site of HIV-1 RNA with aminoglycosides: from crystal to cell. Nucleic Acids Research, 2006, 34, 2328-2339.	14.5	94
41	A chemoselective deprotection of trimethylsilyl acetylenes catalyzed by silver salts. Tetrahedron Letters, 2005, 46, 2259-2262.	1.4	60
42	Thioepoxide Formation by Ring Closure of Allylthiyl Radicals â€" A Novel Rearrangement of Allylic Thionitrites.. ChemInform, 2003, 34, no.	0.0	0
43	Asymmetric synthesis of the cyclopentanones related to NCS and N1999A2 antitumor antibiotics. Tetrahedron Letters, 2003, 44, 3391-3395.	1.4	12
44	Thioepoxide formation by ring closure of allylthiyl radicalsâ€"a novel rearrangement of allylic thionitrites. Chemical Communications, 2002, , 2394-2395.	4.1	9
45	Synthesis of the trans-syn-trans perhydrobenz[e]indene moiety of the stellettins and of the stelliferins. Tetrahedron Letters, 1999, 40, 6377-6381.	1.4	18
46	Two free radical routes for the preparation of novel difluoromethylene-linked serine-O-glycopeptide analogues. Chemical Communications, 1997, , 923-924.	4.1	45
47	Free radical chain reactions for the preparation of novel anomeric carbohydrate difluoromethylene -phosphonates and -phosphonothioates. Tetrahedron, 1997, 53, 15085-15100.	1.9	76
48	Preparation of some new anomeric carbohydrate difluoromethylenephosphonates via phosphonyl radical addition to gem-difluoroenol ethers. Chemical Communications, 1996, , 613.	4.1	35
49	A new access to trans-syn-trans perhydrophenanthrenic systems. Synthesis of (9Î²H)-8Î±-methylpodocarpan-13-one. Tetrahedron Letters, 1994, 35, 473-476.	1.4	14
50	Synthesis of (Â±)-9Î²H-Isopimara-7,15-dien-17-ol: A Naturally Occuring Diterpene with 9,10-syn Stereochemistry. Synlett, 1993, 1993, 391-392.	1.8	9