MÃ©lanie M Lorion

List of Publications by Year
in descending order

29 papers	1,805 citations	393982 19 h-index	476904 29 g-index
38 all docs	38 docs citations	38 times ranked	1755 citing authors

#	Article	IF	Citations
1	The Artemisinin-Derived Autofluorescent Compound BG95 Exerts Strong Anticytomegaloviral Activity Based on a Mitochondrial Targeting Mechanism. International Journal of Molecular Sciences, 2020, 21, 5578.	1.8	6
2	Frontispiece: Cobaltâ€Catalyzed Î±â€Arylation of Substituted Î±â€Bromo Î±â€Fluoro Î²â€Lactams with Diaryl Zinc Reagents: Generalization to Functionalized Bromo Derivatives. Chemistry - A European Journal, 2020, 26, .	1.7	0
3	(Iso)Quinolineâ€“Artemisinin Hybrids Prepared through Click Chemistry: Highly Potent Agents against Viruses. Chemistry - A European Journal, 2020, 26, 12019-12026.	1.7	18
4	Cobaltâ€Catalyzed Î±â€Arylation of Substituted Î±â€Bromo Î±â€Fluoro Î²â€Lactams with Diaryl Zinc Reagents: Generalization to Functionalized Bromo Derivatives. Chemistry - A European Journal, 2020, 26, 13163-13169.	1.7	12
5	Cobalt-Catalyzed Î±-Arylation of Substituted Î±-Halogeno Î²-Lactams. Organic Letters, 2019, 21, 6241-6244.	2.4	16
6	Artemisininâ€“(Iso)quinoline Hybrids by Câˆ’H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria. Angewandte Chemie, 2019, 131, 13200-13213.	1.6	9
7	Artemisininâ€“(Iso)quinoline Hybrids by Câˆ’H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria. Angewandte Chemie - International Edition, 2019, 58, 13066-13079.	7.2	78
8	InnenrÃ¼cktitelbild: Artemisininâ€“(Iso)quinoline Hybrids by Câˆ’H Activation and Click Chemistry: Combating Multidrugâ€Resistant Malaria (Angew. Chem. 37/2019). Angewandte Chemie, 2019, 131, 13295-13295.	1.6	0
9	Lateâ€Stage Peptide Diversification through Cobaltâ€Catalyzed Câˆ’H Activation: Sequential Multicatalysis for Stapled Peptides. Angewandte Chemie - International Edition, 2019, 58, 1684-1688.	7.2	104
10	Lateâ€Stage Peptide Diversification through Cobaltâ€Catalyzed Câˆ’H Activation: Sequential Multicatalysis for Stapled Peptides. Angewandte Chemie, 2019, 131, 1698-1702.	1.6	37
11	Internal Peptide Lateâ€Stage Diversification: Peptideâ€Isosteric Triazoles for Primary and Secondary C(sp³)âˆ’H Activation. Angewandte Chemie - International Edition, 2018, 57, 203-207.	7.2	121
12	Internal Peptide Lateâ€Stage Diversification: Peptideâ€Isosteric Triazoles for Primary and Secondary C(sp³)âˆ’H Activation. Angewandte Chemie, 2018, 130, 209-213.	1.6	44
13	Lateâ€Stage Peptide Diversification by Positionâ€Selective Câˆ’H Activation. Angewandte Chemie - International Edition, 2018, 57, 14700-14717.	7.2	262
14	Peptidâ€Diversifizierung durch positionsselektive Câ€Hâ€Aktivierung im spÃ¤ten Synthesestadium. Angewandte Chemie, 2018, 130, 14912-14930.	1.6	77
15	BODIPY Peptide Labeling by Lateâ€Stage C(sp³)âˆ’H Activation. Angewandte Chemie - International Edition, 2018, 57, 10554-10558.	7.2	109
16	BODIPY Peptide Labeling by Lateâ€Stage C(sp 3)âˆ’H Activation. Angewandte Chemie, 2018, 130, 10714-10718.	1.6	39
17	Domino Câ€“H/Nâ€“H Allylations of Imidates by Cobalt Catalysis. ACS Catalysis, 2017, 7, 3430-3433.	5.5	86
18	Airâ€Stable Manganese(I)â€Catalyzed Câˆ’H Activation for Decarboxylative Câˆ’H/Câˆ’O Cleavages in Water. Angewandte Chemie, 2017, 129, 6436-6439.	1.6	51

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19	Airâ€Stable Manganese(I)â€Catalyzed Câˆ’H Activation for Decarboxylative Câˆ’H/Câˆ’O Cleavages in Water. Angewandte Chemie - International Edition, 2017, 56, 6339-6342.	7.2	133
20	Heteromultimetallic catalysis for sustainable organic syntheses. Chemical Society Reviews, 2017, 46, 7399-7420.	18.7	135
21	Overcoming the Limitations of Câˆ’H Activation with Strongly Coordinating Nâ€Heterocycles by Cobalt Catalysis. Angewandte Chemie - International Edition, 2016, 55, 10386-10390.	7.2	174
22	Palladium catalyzed oxidative aminations and oxylations: where are we?. Pure and Applied Chemistry, 2016, 88, 381-389.	0.9	12
23	Opening the Way to Catalytic Aminopalladation/Proxicyclic Dehydropalladation: Access to Methylidene Î³-Lactams. Organic Letters, 2016, 18, 1020-1023.	2.4	16
24	Dichotomous Reaction Pathways for the Oxidative Palladium(II)-Catalyzed Intramolecular Acyloxylation of Alkenes. Synlett, 2015, 26, 2237-2242.	1.0	8
25	Direct Allylic Functionalization Through Pdâ€Catalyzed Câ€"H Activation. European Journal of Organic Chemistry, 2014, 2014, 5863-5883.	1.2	132
26	Dormant versus Evolving Aminopalladated Intermediates: Toward a Unified Mechanistic Scenario in Pd^{II}â€Catalyzed Aminations. Chemistry - A European Journal, 2014, 20, 1539-1546.	1.7	30
27	Palladium-Catalyzed Arylic/Allylic Aminations: Permutable Domino Sequences for the Synthesis of Dihydroquinolines from Moritaâ€"Baylisâ€"Hillman Adducts. Organic Letters, 2013, 15, 3050-3053.	2.4	22
28	Versatile Postâ€functionalization of Polyoxometalate Platforms By Using An Unprecedented Range of Palladiumâ€Catalyzed Coupling Reactions. Chemistry - A European Journal, 2013, 19, 12607-12612.	1.7	20
29	Umpolung Direct Arylation Reactions: Facile Process Requiring Only Catalytic Palladium and Substoichiometric Amount of Silver Salts. Journal of the American Chemical Society, 2010, 132, 14412-14414.	6.6	52