

Laurent Evanno

List of Publications by Year in descending order

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47
papers

1,220
citations

430874

18
h-index

395702

33
g-index

63
all docs

63
docs citations

63
times ranked

1553
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural products targeting strategies involving molecular networking: different manners, one goal. <i>Natural Product Reports</i> , 2019, 36, 960-980.	10.3	156
2	Chemistry and biology of non-tetramic β -hydroxy- β -lactams and β -alkylidene- β -lactams from natural sources. <i>Natural Product Reports</i> , 2009, 26, 1044-1062.	10.3	108
3	A Highly Enantioselective Access to Tetrahydroisoquinoline and β -Carboline Alkaloids with Simple Noyori-Type Catalysts in Aqueous Media. <i>Chemistry - A European Journal</i> , 2009, 15, 12963-12967.	3.3	91
4	Unified biomimetic assembly of voacalgine A and bipleiophylline via divergent oxidative couplings. <i>Nature Chemistry</i> , 2017, 9, 793-798.	13.6	83
5	Emergence of diversity and stereochemical outcomes in the biosynthetic pathways of cyclobutane-centered marine alkaloid dimers. <i>Natural Product Reports</i> , 2016, 33, 820-842.	10.3	74
6	Further Studies of the Norditerpene (+)-Harringtonolide Isolated from <i>Cephalotaxus harringtonia</i> var. <i>drupacea</i> : Absolute Configuration, Cytotoxic and Antifungal Activities. <i>Planta Medica</i> , 2008, 74, 870-872.	1.3	65
7	Revisiting Previously Investigated Plants: A Molecular Networking-Based Study of <i>Geissospermum laeve</i> . <i>Journal of Natural Products</i> , 2017, 80, 1007-1014.	3.0	45
8	Collected mass spectrometry data on monoterpene indole alkaloids from natural product chemistry research. <i>Scientific Data</i> , 2019, 6, 15.	5.3	37
9	Bioinspired Oxidative Cyclization of the Geissoschizine Skeleton for the Total Synthesis of (\pm)-Excelsinidine. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12294-12298.	13.8	35
10	Spontaneous Biomimetic Formation of (\pm)-Dictazole...B under Irradiation with Artificial Sunlight. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6419-6424.	13.8	32
11	Synthesis of Naturally Occurring Cyclohexene Rings Using Stereodirected Intramolecular Diels-Alder Reactions Through Asymmetric 1,3-Dioxane Tethering. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2789-2800.	2.4	31
12	Prekuaammicine: A Long-Awaited Missing Link in the Biosynthesis of Monoterpene Indole Alkaloids. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1494-1499.	2.4	29
13	Synthetic studies toward the cytotoxic norditerpene (+)-harringtonolide: setting up key-stereogenic centers of the cyclohexane ring D. <i>Tetrahedron Letters</i> , 2011, 52, 3447-3450.	1.4	27
14	An Unprecedented Blue Chromophore Found in Nature using a "Chemistry First" and Molecular Networking Approach: Discovery of Dactylocyanines A-H. <i>Chemistry - A European Journal</i> , 2017, 23, 14454-14461.	3.3	25
15	Bioinspired Oxidative Cyclization of the Geissoschizine Skeleton for Enantioselective Total Synthesis of Mavacuran Alkaloids. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9861-9865.	13.8	25
16	DNA-Templated [2+2] Photocycloaddition: A Straightforward Entry into the Aplysinopsin Family of Natural Products. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11786-11791.	13.8	23
17	Biosynthetic Routes to Natural Isocyanides. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 1919-1929.	2.4	22
18	Utility of a chiral 1,3-dioxane template in stereoselective intramolecular Diels-Alder reactions. <i>Tetrahedron Letters</i> , 2007, 48, 2893-2896.	1.4	20

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19	An enyne metathesis/Diels-Alder reaction sequence towards the synthesis of cup-shaped 5/5/6-tricyclic architectures. <i>Tetrahedron Letters</i> , 2007, 48, 4331-4333.	1.4	20
20	Divergent Oxidative Couplings between Indoles and 2,3-Dihydroxybenzoic Acid Derivatives for the Biomimetic Synthesis of Voacalgine A and Bipleiophylline. <i>Synthesis</i> , 2018, 50, 4229-4242.	2.3	20
21	A Unified Bioinspired Aplysinopsin Cascade: Total Synthesis of (±)-Tubastrindole B and Related Biosynthetic Congeners. <i>Organic Letters</i> , 2014, 16, 4980-4983.	4.6	18
22	Pleiokomenines A and B: Dimeric Aspidofractinine Alkaloids Tethered with a Methylene Group. <i>Organic Letters</i> , 2017, 19, 6180-6183.	4.6	17
23	Unexpected Dehydrogenation Products in the Furan Series Arising from Ruthenium-Catalyzed 4-Oxo-1,6-Enyne Metathesis. <i>Synthetic Communications</i> , 2005, 35, 1559-1565.	2.1	15
24	Biomimetic Assembly of Leucoridine A. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1894-1898.	2.4	15
25	Bioinspired Divergent Oxidative Cyclizations of Geissoschizine: Total Synthesis of (±)-17-Nor-Excelsinidine, (+)-16-epi-16-Pleiocarpamine, (+)-16-Hydroxymethyl-16-Pleiocarpamine and (+)-16-Taberdivarine H. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6340-6351.		15
26	Bioinspired Oxidative Cyclization of the Geissoschizine Skeleton for the Total Synthesis of (±)-17-Nor-Excelsinidine. <i>Angewandte Chemie</i> , 2018, 130, 12474-12478.	2.0	14
27	The chemistry of mavacurane alkaloids: a rich source of bis-indole alkaloids. <i>Natural Product Reports</i> , 2021, 38, 1852-1886.	10.3	14
28	Biotransformations versus chemical modifications: new cytotoxic analogs of marine sesquiterpene ilimaquinone. <i>Tetrahedron Letters</i> , 2016, 57, 4922-4925.	1.4	12
29	Biomimetic Three-Component Assembly of the Central Core of Halichonadins K and L. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 453-455.	2.4	11
30	A Ring-Distortion Strategy from Marine Natural Product Ilimaquinone Leads to Quorum Sensing Modulators. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2486-2497.	2.4	11
31	Insights into the Biosynthesis of Cyclic Guanidine Alkaloids from Crambeidae Marine Sponges. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 520-525.	13.8	11
32	Bioinspired Oxidative Cyclization of the Geissoschizine Skeleton for Enantioselective Total Synthesis of Mavacuran Alkaloids. <i>Angewandte Chemie</i> , 2019, 131, 9966-9970.	2.0	10
33	Harnessing the Intrinsic Reactivity within the Aplysinopsin Series for the Synthesis of Intricate Dimers: Natural from Start to Finish. <i>Synthesis</i> , 2015, 47, 2367-2376.	2.3	9
34	Bioinspired Early Divergent Oxidative Cyclizations toward Pleiocarpamine, Talbotine, and Strictamine. <i>Organic Letters</i> , 2021, 23, 1355-1360.	4.6	9
35	Polyneuridine aldehyde: structure, stability overviews and a plausible origin of flavopereirine. <i>Tetrahedron Letters</i> , 2016, 57, 1718-1720.	1.4	8
36	DNA-Templated [2+2] Photocycloaddition: A Straightforward Entry into the Aplysinopsin Family of Natural Products. <i>Angewandte Chemie</i> , 2018, 130, 11960-11965.	2.0	8

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37	Mimicking the Main Events of the Biosynthesis of Drimentines: Synthesis of ^{18}O -Isodrimentine A and Related Compounds. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2954-2958.	2.4	7
38	llimaquinone and 5-epi-llimaquinone: Beyond a Simple Diastereomeric Ratio, Biosynthetic Considerations from NMR-Based Analysis. <i>Australian Journal of Chemistry</i> , 2017, 70, 743.	0.9	7
39	Synthesis of 12 <i>epi</i> -Protopanaxadiol and Formal Synthesis of Ginsenoside Chikusetsusaponin ₈ . <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5970-5973.	2.4	7
40	Chemical Insights into the Anchinopeptolide Series. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5515-5518.	2.4	6
41	Reactivity of cyclohexene epoxides toward intramolecular acid-catalyzed cyclizations for the synthesis of naturally occurring cage architectures. <i>Comptes Rendus Chimie</i> , 2013, 16, 304-310.	0.5	4
42	Biosynthetically Relevant Reactivity of Polyneuridine Aldehyde. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 6989-6991.	2.4	3
43	Apoprunellelactone (APL), an antiprotozoal lactone from the stem barks of <i>Solona cooperi</i> Hutch. & Dalziel (Annonaceae). <i>Natural Product Research</i> , 2020, 35, 1-8.	1.8	1
44	Unexpected Dehydrogenation Products in the Furan Series Arising from Ruthenium-Catalyzed 4-Oxo-1,6-enyne Metathesis. <i>ChemInform</i> , 2005, 36, no.	0.0	0
45	Frontispiece: An Unprecedented Blue Chromophore Found in Nature using a "Chemistry First" and Molecular Networking Approach: Discovery of Dactylocyanines A-H. <i>Chemistry - A European Journal</i> , 2017, 23, .	3.3	0
46	Divergent Oxidative Couplings between Indoles and 2,3-Dihydroxybenzoic Acid Derivatives for the Biomimetic Synthesis of Voacalgine A and Bipleiophylline. <i>Synthesis</i> , 2018, 50, e4-e4.	2.3	0
47	Insights into the Biosynthesis of Cyclic Guanidine Alkaloids from Crambeidae Marine Sponges. <i>Angewandte Chemie</i> , 2019, 131, 530-535.	2.0	0