

David Diez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5870728/publications.pdf>

Version: 2024-02-01

180
papers

2,954
citations

201674

27
h-index

276875

41
g-index

206
all docs

206
docs citations

206
times ranked

2367
citing authors

#	ARTICLE	IF	CITATIONS
1	1,3-Cyclohexadien-1-Als: Synthesis, Reactivity and Bioactivities. <i>Molecules</i> , 2021, 26, 1772.	3.8	2
2	Synthesis and Modeling of Ezetimibe Analogues. <i>Molecules</i> , 2021, 26, 3107.	3.8	6
3	Experimental Investigation on Emissions Characteristics from Urban Bus Fueled with Diesel, Biodiesel and an Oxygenated Additive from Residual Glycerin from Biodiesel Production. <i>Processes</i> , 2021, 9, 987.	2.8	7
4	Investigation of Ni-Fe-Cu-Layered Double Hydroxide Catalysts in Steam Reforming of Toluene as a Model Compound of Biomass Tar. <i>Processes</i> , 2021, 9, 76.	2.8	4
5	Asymmetric Synthesis of 2,3,6-Trisubstituted Piperidines via Baylis-Hillman Adducts and Lithium Amide through Domino Reaction. <i>Synlett</i> , 2020, 31, 600-604.	1.8	6
6	Asymmetric [3+2] cycloaddition reaction of a chiral cyclic nitron for the synthesis of new tropane alkaloids. <i>Tetrahedron</i> , 2020, 76, 130764.	1.9	8
7	A Novel Cytotoxic Conjugate Derived from the Natural Product Podophyllotoxin as a Direct-Target Protein Dual Inhibitor. <i>Molecules</i> , 2020, 25, 4258.	3.8	7
8	Determination of Hemicellulose, Cellulose, and Lignin Content in Different Types of Biomasses by Thermogravimetric Analysis and Pseudocomponent Kinetic Model (TGA-PKM Method). <i>Processes</i> , 2020, 8, 1048.	2.8	84
9	Multicomponent Domino Reaction in the Asymmetric Synthesis of Cyclopentan[c]pyran Core of Iridoid Natural Products. <i>Molecules</i> , 2020, 25, 1308.	3.8	3
10	Antioxidant Activity of New Carvone Derivatives. <i>Natural Product Communications</i> , 2020, 15, 1934578X2090808.	0.5	1
11	Antibacterial Natural Halimanes: Potential Source of Novel Antibiofilm Agents. <i>Molecules</i> , 2020, 25, 1707.	3.8	3
12	The Methylene-Cycloalkylacetate (MCA) Scaffold in Terpenyl Compounds with Potential Pharmacological Activities. <i>Molecules</i> , 2019, 24, 2120.	3.8	1
13	Catalyzed Synthesis of Natural Products. <i>Catalysts</i> , 2019, 9, 884.	3.5	0
14	New Hybrids Derived from Podophyllic Aldehyde and Diterpenylhydroquinones with Selectivity toward Osteosarcoma Cells. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 328-333.	2.8	9
15	Halimane diterpenoids: sources, structures, nomenclature and biological activities. <i>Natural Product Reports</i> , 2018, 35, 955-991.	10.3	46
16	A novel Barton decarboxylation produces a 1,4-phenyl radical rearrangement domino reaction. <i>Tetrahedron</i> , 2018, 74, 5240-5247.	1.9	4
17	Diastereoselective Synthesis of 7,8-Carvone Epoxides. <i>Catalysts</i> , 2018, 8, 250.	3.5	4
18	Marine Alkylpurines: A Promising Group of Bioactive Marine Natural Products. <i>Marine Drugs</i> , 2018, 16, 6.	4.6	16

#	ARTICLE	IF	CITATIONS
19	Organocatalyzed Synthesis of [3.2.1] Bicyclooctanes. <i>Molecules</i> , 2018, 23, 1039.	3.8	4
20	Diastereoselective synthesis of chiral 1,3-cyclohexadienals. <i>PLoS ONE</i> , 2018, 13, e0192113.	2.5	3
21	Asymmetric synthesis of tert-butyl ((1 <i>R</i> ,4 <i>aR</i> ,8 <i>R</i> ,8 <i>aR</i>)-1-hydroxyoctahydro-1 <i>H</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662	1.8	2
22	Antioxidant Activity of Carvone and Derivatives against Superoxide Ion. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	14
23	Highly Functionalized Ring B Labdane Synthesis as Key Intermediate in the Route to Forskolol. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	0
24	Crystal structure of methyl (4 <i>R</i>)-4-(4-methoxybenzoyl)-4-[(1 <i>R</i>)-1-phenylethyl]carbamoylbutanoate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 503-506.	0.5	1
25	Crystal structure of (2 <i>R</i> *,3 <i>aR</i> *)-2-phenylsulfonyl-2,3,3 <i>a</i> ,4,5,6-hexahydropyrrolo[1,2- <i>b</i>]isoxazole. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 85-87.	0.5	0
26	Synthesis of Bioconjugate Sesterterpenoids with Phospholipids and Polyunsaturated Fatty Acids. <i>Molecules</i> , 2016, 21, 47.	3.8	8
27	Antibacterial and antioxidant activity of Portuguese <i>Lavandula luisieri</i> (Rozeira) Rivas-Martinez and its relation with their chemical composition. <i>SpringerPlus</i> , 2016, 5, 1711.	1.2	11
28	Ring-closing metathesis as key step in the synthesis of Luffarin I, 16- <i>epi</i> -Luffarin I and Luffarin A. <i>Molecular Diversity</i> , 2016, 20, 369-377.	3.9	5
29	Hydrotalcite catalysis for the synthesis of new chiral building blocks. <i>Natural Product Research</i> , 2016, 30, 834-840.	1.8	6
30	Synthesis and Bioactivity of Luffarin I. <i>Marine Drugs</i> , 2015, 13, 2407-2423.	4.6	14
31	Synthesis of Luffarin L and 16- <i>epi</i> -Luffarin L Using a Temporary Silicon-Tethered Ring-Closing Metathesis Reaction. <i>Journal of Organic Chemistry</i> , 2015, 80, 6447-6455.	3.2	10
32	Enantioselective Synthesis of cis-Decalins Using Organocatalysis and Sulfonyl Nazarov Reagents. <i>Molecules</i> , 2015, 20, 6409-6418.	3.8	2
33	Design, synthesis, pharmacological evaluation and molecular dynamics of $\hat{\mu}^2$ -amino acids morphan-derivatives as novel ligands for opioid receptors. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 150-162.	5.5	5
34	Biomimetic Synthesis of Two Salmahyrtisanes: Salmahyrtisol A and Hippospongide A. <i>Journal of Organic Chemistry</i> , 2015, 80, 4566-4572.	3.2	11
35	Chapter 2. Base Catalysis in Nonasymmetric Synthesis. <i>RSC Green Chemistry</i> , 2015, , 7-37.	0.1	1
36	2,8-Diheterobicyclo[3.2.1]octane Ring Systems: Natural Occurrence, Synthesis and Properties. <i>Synlett</i> , 2014, 25, 1643-1666.	1.8	7

#	ARTICLE	IF	CITATIONS
37	To be or not to be butterfly: New mechanistic insights in the Aza-Michael asymmetric addition of lithium α -benzyl β -(\pm -methylbenzyl)amide. <i>Journal of Computational Chemistry</i> , 2014, 35, 1846-1853.		3
38	Synthesis and biological activity of polyalthenol and pentacyclindole analogues. <i>European Journal of Medicinal Chemistry</i> , 2014, 73, 265-279.	5.5	11
39	Highly functionalised cyclohexa-1,3-dienes by sulfonyl Nazarov reagents. <i>Tetrahedron</i> , 2014, 70, 4386-4394.	1.9	10
40	Rapid access with diversity to enantiopure flexible PNA monomers following asymmetric orthogonal strategies. <i>Tetrahedron: Asymmetry</i> , 2014, 25, 1046-1060.	1.8	6
41	Synthesis and Reactivity of α -ketosulfones. <i>Current Organic Chemistry</i> , 2014, 18, 2972-3036.	1.6	5
42	Domino Elimination/Nucleophilic Addition in the Synthesis of Chiral Pyrrolidines. <i>Journal of Organic Chemistry</i> , 2013, 78, 7068-7075.	3.2	14
43	Biomimetic synthesis of an antitumour indole sesquiterpene alkaloid, 12-epi-ent-pentacyclindole. <i>Tetrahedron</i> , 2013, 69, 7285-7289.	1.9	16
44	Sesquiterpenyl indoles. <i>Natural Product Reports</i> , 2013, 30, 1509.	10.3	87
45	Enantioselective Synthesis of a (1 <i>R</i> ,5 <i>R</i> ,9 <i>R</i>)-2-Azabicyclo[3.3.1]nonane-9-carboxylic Acid with an Embedded Morphan Motif: A Multipurpose Product. <i>Synlett</i> , 2013, 24, 169-172.	1.8	11
46	Enantioselective Organocatalytic Reactions with Isatin. <i>Current Organic Chemistry</i> , 2013, 17, 1957-1985.	1.6	23
47	(3 <i>S</i> *,4 <i>S</i> *, <i>E</i>)- <i>tert</i> -Butyl 3,4-dibromo-5-oxocyclooct-1-enecarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o232-o232.	0.2	0
48	(2 <i>R</i> ,3 <i>S</i> ,4 <i>R</i>)-3,4-Isopropylidenedioxy-2-(phenylsulfonylmethyl)pyrrolidin-1-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2560-o2560.	0.2	1
49	Labdane Diterpenes with Highly Functionalized B Rings. <i>Mini-Reviews in Organic Chemistry</i> , 2012, 9, 54-86.	1.3	11
50	Synergistic Antibacterial Activity of the Essential Oil of Aguaribay (<i>Schinus molle</i> L.). <i>Molecules</i> , 2012, 17, 12023-12036.	3.8	28
51	From isoxazolidines to tetrahydro-1,3-oxazines for the synthesis of chiral pyrrolidines. <i>RSC Advances</i> , 2012, 2, 11040.	3.6	2
52	Solvent free l-proline-catalysed domino Knoevenagel/6- π -electrocyclization for the synthesis of highly functionalised 2H-pyrans. <i>RSC Advances</i> , 2012, 2, 8041.	3.6	12
53	Synthesis of 12-epi-ent-polyalthenol an antitumour indole sesquiterpene alkaloid. <i>Tetrahedron</i> , 2012, 68, 7932-7940.	1.9	19
54	1,3-Dipolar cycloaddition of nitrones with phenylvinyl sulfone. An experimental and theoretical study. <i>Tetrahedron: Asymmetry</i> , 2012, 23, 76-85.	1.8	13

#	ARTICLE	IF	CITATIONS
55	Tandem catalysis for the synthesis of 2-alkylidene cyclohexenones. <i>Tetrahedron</i> , 2011, 67, 8331-8337.	1.9	18
56	Sulfone chemistry for the synthesis of C-branched pyrrolidines. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 1467-1472.	1.8	6
57	Synthesis of spongidines A and D: marine metabolites phospholipase A2 inhibitors. <i>Tetrahedron</i> , 2011, 67, 3649-3658.	1.9	8
58	Enantioselective synthesis of cis-(2S,3R)- and trans-(2S,3S)-piperidinedicarboxylic acids using domino: allylic acetate and Ireland-Claisen rearrangements and Michael addition as the key steps. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 872-880.	1.8	14
59	(3R,4S)-3,4-Isopropylidenedioxy-3,4-dihydro-2H-pyrrole 1-oxide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1116-o1117.	0.2	1
60	(3R,4S)-3,4-Isopropylidenedioxy-5-phenylsulfonylmethyl-3,4-dihydro-2H-pyrrole 1-oxide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1115-o1115.	0.2	2
61	Reactivity of sulfonylbutadienes. Synthesis of Ginsenol analogues. <i>Arkivoc</i> , 2011, 2011, 6-19.	0.5	0
62	Asymmetric organocatalytic synthesis of six-membered oxygenated heterocycles. <i>Tetrahedron</i> , 2010, 66, 2089-2109.	1.9	92
63	Expeditious synthesis of nitrogenated spongianes: 4-methyldecarboxyspongolactams. <i>Tetrahedron</i> , 2010, 66, 2422-2426.	1.9	7
64	Synthesis of (+)-makassaric acid, a protein kinase MK2 inhibitor. <i>Tetrahedron</i> , 2010, 66, 6008-6012.	1.9	13
65	Lateral lithiation in terpenes: synthesis of (+)-ferruginol and (+)-sugiol. <i>Tetrahedron</i> , 2010, 66, 7773-7780.	1.9	28
66	Synthesis of quinone/hydroquinone sesquiterpenes. <i>Tetrahedron</i> , 2010, 66, 8280-8290.	1.9	41
67	Semisynthesis of (+)-angeloyl-gutierrezianolic acid methyl ester diterpenoid. <i>Tetrahedron</i> , 2010, 66, 8605-8614.	1.9	9
68	New proline analogues for organocatalysis. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 786-793.	1.8	9
69	Prenylflavonoids and prenyl/alkyl-phloroacetophenones: Synthesis and antitumour biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4258-4269.	5.5	39
70	Synthesis of a New Chiral Pyrrolidine. <i>Molecules</i> , 2010, 15, 1501-1512.	3.8	6
71	Enantioselective Synthesis of (+)-I-733,060 and (+)-CP-99,994: Application of an Ireland-Claisen Rearrangement/Michael Addition Domino Sequence. <i>Synlett</i> , 2010, 2010, 387-390.	1.8	33
72	Potential of (2E,7E)-Nonadienedioates in Asymmetric Synthesis: Construction of Homopiperic Acid and an Aminoester Building Block for Peptide Nucleic Acids. <i>Synlett</i> , 2010, 2010, 587-590.	1.8	6

#	ARTICLE	IF	CITATIONS
73	Quinone/Hydroquinone Sesquiterpenes. Mini-Reviews in Organic Chemistry, 2010, 7, 230-254.	1.3	71
74	Organocatalytic Synthesis of an Alkyltetrahydropyran. Synlett, 2009, 2009, 390-394.	1.8	29
75	Synthesis of (+)-leopersin D. Tetrahedron, 2009, 65, 9256-9263.	1.9	8
76	Synthesis of hexahydrocarbazoles by cyclisation of 3-(but-3-enyl) indole derivatives. Tetrahedron, 2009, 65, 10235-10242.	1.9	17
77	Yamaguchi-Type Lactonization as a Key Step in the Synthesis of Marine Metabolites: (+)-Luffalactone. Journal of Organic Chemistry, 2009, 74, 7750-7754.	3.2	19
78	Synthetic studies to highly functionalised B ring labdanes. Tetrahedron, 2008, 64, 8815-8829.	1.9	12
79	Synthesis of sibiricinone A, sibiricinone B and leoheterin. Tetrahedron, 2008, 64, 10860-10866.	1.9	24
80	Synthesis of a new organocatalyst for Michael reactions. Tetrahedron: Asymmetry, 2008, 19, 2088-2091.	1.8	11
81	Asymmetric synthesis of (1S,2R)-2-aminocyclooctanecarboxylic acid. Tetrahedron: Asymmetry, 2008, 19, 2895-2900.	1.8	7
82	Diastereoselective Synthesis of β -Aminoacids through Domino Ireland-Claisen Rearrangement and Michael Addition. Organic Letters, 2008, 10, 1687-1690.	4.6	29
83	Synthesis of Isoprenyl Flavonoids: (+)-Denticulaflavonol, Macarangin, and Isomacarangin. Synlett, 2008, 2008, 1149-1152.	1.8	7
84	Asymmetric Epoxidation of Electron-Deficient Olefins. Current Organic Synthesis, 2008, 5, 186-216.	1.3	98
85	Synthesis of an ent-Halimanolide from ent-Halimic Acid. Molecules, 2008, 13, 1120-1134.	3.8	9
86	Synthesis of (+)-Thiersindole C. Synlett, 2007, 2007, 2017-2022.	1.8	15
87	Highly Efficient Synthesis of (+)-Nimbiol and Other Podocarpanes Derivatives from Sclareol. Synlett, 2007, 2007, 1589-1590.	1.8	14
88	A new class of chiral pyrrolidine for asymmetric Michael addition reactions. New mechanism via simple 4+2 type attack of the enamine on the trans-nitrostyrene. Tetrahedron, 2007, 63, 740-747.	1.9	37
89	Synthetic studies towards picrasane quassinoids. Tetrahedron, 2007, 63, 2335-2350.	1.9	6
90	Nor-limonoid and homoisoanticopalane lactones from methyl isoanticopalate. Tetrahedron, 2007, 63, 8939-8948.	1.9	7

#	ARTICLE	IF	CITATIONS
91	Synthesis of (+)-lagerstronolide from (+)-sclareol. <i>Tetrahedron</i> , 2007, 63, 11838-11843.	1.9	20
92	Synthesis of novel antitumoural analogues of dysidiolide from ent-halimic acid. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5719-5737.	3.0	35
93	Synthesis of (R)-2-(Benzyloxy)-tetrahydro-5,5-dimethylfuran by a New Oxidative Rearrangement. <i>Molecules</i> , 2006, 11, 959-967.	3.8	2
94	A Convenient Asymmetric Synthesis of a β^2 -amino Ester with Additional Functionalization as a Precursor for Peptide Nucleic Acid (PNA) Monomers. <i>Molecules</i> , 2006, 11, 435-443.	3.8	3
95	Synthetic Studies Towards the ent-Labdane Diterpenoids: Rearrangement of ent-Halimanes. <i>Molecules</i> , 2006, 11, 792-807.	3.8	5
96	Asymmetric synthesis of pent-3-yl (R)-6-methyl-cyclohex-1-ene carboxylate. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 2183-2186.	1.8	19
97	Asymmetric synthesis of 1-benzyl-2-((S)-2,2-dimethyl-1,3-dioxolan-4-yl)-1H-pyrrole using chiral imines. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 2260-2264.	1.8	5
98	Chemistry of ent-Halimic Acid: Synthesis of [4.3.3]Propellanes. <i>Synthesis</i> , 2006, 2006, 3865-3873.	2.3	12
99	Enantioselective Synthesis of cis-3-Oxy-2,2,6,6-tetrasubstituted Tetrahydropyrans. <i>Synlett</i> , 2006, 2006, 939-941.	1.8	5
100	Use of Nitriles in Synthesis. First Total Synthesis of ent-Sachalinol A. <i>Synlett</i> , 2006, 2006, 1715-1716.	1.8	2
101	Stereoselective Synthesis of Cyclopropanols. <i>Mini-Reviews in Organic Chemistry</i> , 2006, 3, 291-314.	1.3	16
102	Synthesis of tri- and tetracyclic diterpenes. Cyclisations promoted by SmI ₂ . <i>Tetrahedron</i> , 2005, 61, 977-1003.	1.9	12
103	Vinylsulfones versus alkylsulfones in the addition to chiral imines. Synthesis of N-(tert-butoxycarbonyl)-l-homophenylalanine. <i>Tetrahedron</i> , 2005, 61, 11641-11648.	1.9	5
104	Synthesis of (+)-agelasine C. A structural revision. <i>Tetrahedron</i> , 2005, 61, 11672-11678.	1.9	38
105	Chemistry of vinyl sulfones. Approach to novel conformationally restricted analogues of glutamic acid. <i>Tetrahedron</i> , 2005, 61, 699-707.	1.9	20
106	Chemistry of sulfones: synthesis of a new chiral nucleophilic catalyst. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2980-2985.	1.8	26
107	Microbial Hydroxylation of Sclareol by <i>Rhizopus Stolonifer</i> . <i>Molecules</i> , 2005, 10, 1005-1009.	3.8	10
108	Chemistry of Allylsulfones: A New Preparation of N-Diphenylmethylene-2-Vinyl-Substituted Cyclopropylamines. <i>Synlett</i> , 2005, 2005, 158-160.	1.8	8

#	ARTICLE	IF	CITATIONS
109	Synthesis of ent-Halimanolides from Halimic Acid. <i>Synthesis</i> , 2005, 2005, 3301-3310.	2.3	25
110	Chemistry of Epoxysulfones: A New Route to Polyhydroxylated Pyrrolidines. <i>Synthesis</i> , 2005, 2005, 565-568.	2.3	24
111	Vinylsulfones as Nucleophiles and Michael Acceptors in the Same Step: Stereoselective Synthesis of Amino Acid Precursors. <i>Synthesis</i> , 2005, 2005, 3327-3334.	2.3	4
112	Synthesis of Three Marine Natural Sesterterpenolides from Methyl Isoanticopalate. First Enantioselective Synthesis of Luffolide. <i>Journal of Organic Chemistry</i> , 2005, 70, 9480-9485.	3.2	37
113	Cyclic β^2 -amino acid derivatives: synthesis via lithium amide promoted tandem asymmetric conjugate addition-cyclisation reactions. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 1284-1301.	2.8	45
114	From Labdanes to Drimanes. Degradation of the Side Chain of Dihydrozamoranic Acid. <i>Molecules</i> , 2004, 9, 300-322.	3.8	6
115	1-Hydroxymethyl-4-phenylsulfonybutadiene, a Versatile Building Block for the Synthesis of 2,3,4-Trisubstituted Tetrahydrothiophenes. <i>Molecules</i> , 2004, 9, 323-329.	3.8	3
116	A Novel Strategy Towards the Asymmetric Synthesis of Orthogonally Functionalised 2-N-Benzyl-N- β -methylbenzylamino-5-carboxymethyl-cyclopentane-1-carboxylic acid. <i>Molecules</i> , 2004, 9, 373-382.	3.8	6
117	Stereocontrolled Synthesis of Cyclopropanol Amino Acids from Allylic Sulfones: Conformationally Restricted Building Blocks. <i>ChemInform</i> , 2004, 35, no.	0.0	0
118	ent-Hydrohalimic acid transformations: synthesis of a diterpenic bislactone. <i>Tetrahedron: Asymmetry</i> , 2004, 15, 1793-1799.	1.8	7
119	Asymmetric synthesis of the stereoisomers of 2-amino-5-carboxymethyl-cyclopentane-1-carboxylate. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 364-372.	2.8	27
120	Short and efficient synthesis of (+)-subersic acids. <i>Tetrahedron</i> , 2003, 59, 9173-9177.	1.9	24
121	Enantiomerically Pure cis- and trans-2-Substituted Cyclopropanols from Allylic Sulfones. <i>ChemInform</i> , 2003, 34, no.	0.0	0
122	Synthesis of (+)-totarol. <i>Tetrahedron Letters</i> , 2003, 44, 8831-8835.	1.4	13
123	Synthesis and absolute configuration of three natural ent-halimanolides with biological activity. <i>Tetrahedron Letters</i> , 2003, 44, 369-372.	1.4	28
124	Synthesis and absolute configuration of (β^2)-chrysollic acid and (+)-isofregenedol. <i>Tetrahedron Letters</i> , 2003, 44, 5419-5422.	1.4	20
125	Side-chain migration reactions and ring B aromatization in labdanes: scope and limitations. Synthesis of isofregenedane type tetrahydronaphthalenic diterpenes. <i>Tetrahedron</i> , 2003, 59, 2333-2343.	1.9	21
126	Synthesis and absolute configuration of (β^2)-chettaphanin I and (β^2)-chettaphanin II. <i>Tetrahedron</i> , 2003, 59, 685-694.	1.9	29

#	ARTICLE	IF	CITATIONS
127	Stereocontrolled Synthesis of Cyclopropanol Amino Acids from Allylic Sulfones: Conformationally Restricted Building Blocks. <i>Organic Letters</i> , 2003, 5, 3687-3690.	4.6	24
128	Chemistry of Epoxysulfones: Straightforward Synthesis of Versatile Chiral Building Blocks. <i>Organic Letters</i> , 2003, 5, 4361-4364.	4.6	11
129	Synthesis of Bioactive Sesterterpenolides from Halimic Acid. 15-Epi-ent-cladocoran A and B. <i>Journal of Organic Chemistry</i> , 2003, 68, 7496-7504.	3.2	43
130	Preparation of methyl (1R,2S,5S)- and (1S,2R,5R)-2-amino-5-tert-butyl-cyclopentane-1-carboxylates by parallel kinetic resolution of methyl (RS)-5-tert-butyl-cyclopentene-1-carboxylate. <i>Chemical Communications</i> , 2003, , 2410-2411.	4.1	41
131	Enantiomerically Pure cis- and trans-2-Substituted Cyclopropanols from Allylic Sulfones. <i>Synthesis</i> , 2003, 1, 0053-0062.	2.3	9
132	Synthesis of Vinylsulfone Derivatives of Sugars: An Easy Preparation of (2R,3S,4E)-5-Benzenesulfonyl-2,3-iso-propylidene-dioxy-pent-4-en-1-yl-tosylate. <i>Synlett</i> , 2003, 2003, 0729-0731.	1.8	4
133	Hirtiosanes from Labdanes: (-)-Hirtiosal from Sclareol. <i>Synthesis</i> , 2002, 2002, 1523-1529.	2.3	14
134	STUDIES ON BICYCLO[3.3.1]NONANES FOR SYNTHESIS OF CYCLOOCTENES. <i>Synthetic Communications</i> , 2002, 32, 1829-1839.	2.1	3
135	Regio- and stereoselective ring opening of epoxides. Enantioselective synthesis of 2,3,4-trisubstituted five-membered heterocycles. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 639-646.	1.8	22
136	Synthesis and absolute configuration of ($\hat{\alpha}$)-chettaphanin II. <i>Tetrahedron Letters</i> , 2002, 43, 1243-1245.	1.4	24
137	Enantioselective Synthesis of a 2,3,4-Trisubstituted Pyrrolidine from 1-Hydroxymethyl-4-phenylsulfonylbutadiene. <i>Synlett</i> , 2001, 2001, 0655-0657.	1.8	12
138	Stereoselective Synthesis of 2,2,6,6-Tetrasubstituted Tetrahydropyrans. <i>Synthesis</i> , 2001, 2001, 1013.	2.3	14
139	Minor Diterpenoids from <i>Halimium viscosum</i> . <i>Natural Product Research</i> , 2001, 15, 387-391.	0.4	2
140	Prehispanolone Analogs: Stereochemistry Control at C-5 in the Preparation of 1-Oxaspiro[4,5]decane Fused Systems and Related Compounds. <i>Synlett</i> , 2001, 2001, 0153-0155.	1.8	4
141	Diterpenic $\hat{1}$ - and $\hat{2}$ -hydroxybutanolides with antifeedant activity: semisynthesis and absolute configuration. <i>Tetrahedron Letters</i> , 2000, 41, 2553-2557.	1.4	20
142	Synthesis and Absolute Configuration of (-)-Hirtiosal. <i>Synlett</i> , 2000, 2000, 1807-1809.	1.8	2
143	Towards the synthesis of 9,11-secospongianes. <i>Tetrahedron Letters</i> , 1999, 40, 6857-6860.	1.4	6
144	Conjugate addition to ($\hat{1}$, $\hat{2}$)-diendoate esters by lithium ($\hat{1}$ -methylbenzyl)benzylamide: tandem addition vs cyclisation versus double addition. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 1637-1641.	1.8	27

#	ARTICLE	IF	CITATIONS
145	Tricyclic diterpenes from <i>hyptys dilatata</i> . <i>Phytochemistry</i> , 1998, 48, 1035-1038.	2.9	23
146	Drimane Homochiral Semisynthesis: Pereniporin a,9-EPI-Warburganal and C-9 Nitrogenated Drimanes. <i>Natural Product Research</i> , 1998, 11, 145-152.	0.4	11
147	Four Chiral Centers in a One Pot Procedure. Analogues of Isosorbide. <i>Synlett</i> , 1998, 1998, 1364-1365.	1.8	5
148	Stereoselective Synthesis of 1-Hydroxymethyl-4-phenylsulfonylbutadienes. <i>Synlett</i> , 1998, 1998, 1361-1363.	1.8	4
149	Chemistry of zamoranic acid. Part 10. Homochiral hemisynthesis of pereniporin A. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1997, , 1815-1818.	0.9	16
150	Asymmetric synthesis of (R)- and (S)-methyl (2-methoxy-carbonylcyclopent-2-enyl)acetate and (R)- and (S)-2-(2-hydroxy-methyl-cyclopent-2-enyl)ethanol. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 2683-2685.	1.8	33
151	Synthetic studies towards the clerodane insect antifeedant jodrellin A: preparation of a polycyclic model compound with antifeedant activity. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 611-620.	0.9	17
152	12 Rearrangement reaction: Synthesis of isofregenedane type diterpenoids. <i>Tetrahedron Letters</i> , 1996, 37, 1659-1662.	1.4	13
153	Isofregenedadiol: A novel diterpenic diol from <i>Halimium viscosum</i> . <i>Phytochemistry</i> , 1996, 41, 1155-1157.	2.9	8
154	Chemistry of zamoranic acid. Part IX homochiral synthesis of polygodial and warburganal from 17-acetoxy-7-labden-15-ol. <i>Tetrahedron</i> , 1995, 51, 1845-1860.	1.9	24
155	New antifeedant neo-clerodane triol. Semisynthesis and antifeedant activity of neo-clerodane diterpenoids. <i>Tetrahedron</i> , 1995, 51, 2117-2128.	1.9	15
156	The use of acyclic monoterpenes in the preparation of $\hat{1}^2$ -pyrones: Synthesis of the right-hand fragment of Usneoidone E. <i>Tetrahedron</i> , 1995, 51, 3691-3704.	1.9	16
157	Approach to the Synthesis of Diterpenes with the Bicyclo[5.3.0]decane System: ($\hat{A}\pm$) 10-epi-tormesol. <i>Tetrahedron</i> , 1995, 51, 12403-12416.	1.9	14
158	Labdanolic Acid as Synthetic Precursor of Active Drimanes. <i>Natural Product Research</i> , 1995, 6, 291-294.	0.4	10
159	Labdanolic Acid: Synthetic Precursor of Tricyclic Diterpenes. <i>Natural Product Research</i> , 1995, 6, 285-290.	0.4	14
160	Transformation of Labdanes into Drimanes. Semisyntheses of Poligodial and Warburganal from Zamoranic Acid. <i>Natural Product Research</i> , 1994, 5, 21-24.	0.4	1
161	Diastereoselective ring-opening of 12-acetoxy-9 $\hat{1}\pm$ and 9 $\hat{1}^2$ (11)-epoxy-7-drimene: Homochiral semisynthesis of polygodial and warburganal. <i>Tetrahedron Letters</i> , 1994, 35, 3781-3784.	1.4	18
162	$\hat{1}\pm$ -Truxillic acid from <i>Halimium verticillatum</i> . <i>Phytochemistry</i> , 1994, 36, 529-530.	2.9	5

#	ARTICLE	IF	CITATIONS
163	Chemistry of zamoranic acid. Part V Homochiral semisyntheses of active drimanes: Pereniporin B, polygodial and warburganal. <i>Tetrahedron</i> , 1994, 50, 10995-11012.	1.9	32
164	Compounds with the labdane skeleton from <i>Halimium viscosum</i> . <i>Phytochemistry</i> , 1994, 35, 713-719.	2.9	12
165	Diterpenes with a valparane skeleton. <i>Phytochemistry</i> , 1993, 34, 747-750.	2.9	12
166	Valparane, a new diterpene skeleton (part iv). Absolute stereochemistry of valparone, valparolone and other compounds with valparane skeleton. <i>Tetrahedron</i> , 1993, 49, 4051-4062.	1.9	17
167	Total synthesis of the ionophore antibiotic CP-61,405 (routiennocin). <i>Tetrahedron</i> , 1992, 48, 7899-7938.	1.9	100
168	Chemistry of labdane diol from <i>Cistus ladaniferus</i> , L. synthesis of 12-Nor-ambreinolide and \pm and $\hat{2}$ -levantenolides. <i>Tetrahedron</i> , 1992, 48, 10389-10398.	1.9	23
169	New diterpenes with a valparane skeleton. <i>Tetrahedron Letters</i> , 1992, 33, 5269-5272.	1.4	13
170	Total synthesis of the anthelmintic macrolide avermectin B1a. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1991, , 667-692.	0.9	106
171	(5S,8R,9R,10S,13S)-2-oxo-3-cleroden-15-OIC acid from <i>Cistus palinxae</i> . <i>Phytochemistry</i> , 1991, 30, 3471-3473.	2.9	6
172	Assessment of butene-1,4-diols as starting materials for the preparation of C^{α} -Allyltricarbonyliron complexes. <i>Tetrahedron</i> , 1990, 46, 4063-4082.	1.9	46
173	Synthesis of a C16 \rightarrow C28 spiroacetal fragment of avermectin B1a and reassignment of some ^1H and ^{13}C resonances of avermectin B1a. <i>Tetrahedron Letters</i> , 1990, 31, 3445-3448.	1.4	25
174	Valparene: A tricyclic diterpene hydrocarbon with a new carbon skeleton.. <i>Tetrahedron Letters</i> , 1990, 31, 4501-4504.	1.4	21
175	Valparolone: A tricyclic diterpene ketone with a new carbon skeleton.. <i>Tetrahedron Letters</i> , 1990, 31, 5665-5668.	1.4	12
176	Formation of orthoesters in the sharpless asymmetric epoxidation : hemisynthesis of labdanes. <i>Tetrahedron</i> , 1990, 46, 2495-2502.	1.9	20
177	Minor labdane diterpenoids from <i>Halimium verticillatum</i> . <i>Phytochemistry</i> , 1989, 28, 557-560.	2.9	13
178	Transformation of labdanes into drimanes: obtention of 11-12-diacetoxy-7-drimene, precursor of biologically active drimanes. <i>Tetrahedron</i> , 1988, 44, 4547-4554.	1.9	18
179	Labdane diterpenoids from <i>Halimium viscosum</i> and <i>H. verticillatum</i> . <i>Phytochemistry</i> , 1987, 26, 3037-3040.	2.9	23
180	Ent-isolariciresinol in <i>Reseda suffruticosa</i> . <i>Phytochemistry</i> , 1987, 26, 1540-1541.	2.9	25