

Thomas Lindel

List of Publications by Year in descending order

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110
papers

2,291
citations

218677
26
h-index

254184
43
g-index

136
all docs

136
docs citations

136
times ranked

2061
citing authors

#	ARTICLE	IF	CITATIONS
1	Aza-BODIPY Route to Ageladine A. <i>Organic Letters</i> , 2022, , .	4.6	3
2	Biomimetic Synthesis of Cyanogramides B and C. <i>Organic Letters</i> , 2022, 24, 2479-2482.	4.6	2
3	Di- and Trifluorinated 2-Azidobenzimidazole Derivatives: Synthesis, Photooxygenation, and ¹⁹ F NMR Prediction. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 3573-3578.	2.4	2
4	Incorporation of 4J-HMBC and NOE Data into Computer-Assisted Structure Elucidation with WebCocon. <i>Molecules</i> , 2021, 26, 4846.	3.8	5
5	Synthesis of (â^*)-Dihydroraputindole-D by Enantioselective Benzoylation of a 1,3-Diol Intermediate. <i>Chemistry - A European Journal</i> , 2020, 26, 12733-12737.	3.3	4
6	Insights into the Cnx1E catalyzed MPT-AMP hydrolysis. <i>Bioscience Reports</i> , 2020, 40, .	2.4	15
7	Trendbericht Organische Chemie. <i>Nachrichten Aus Der Chemie</i> , 2019, 67, 46-78.	0.0	1
8	Congratulations to Professor Wolfgang Bensch on the occasion of his 65 th birthday. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2019, 74, 1-3.	0.7	4
9	Synthesis of Raputimonoindoles A-C and Congeners. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4061-4065.	2.4	8
10	Synthesis of the polyketide section of seragamide A and related cyclodepsipeptides via Negishi cross coupling. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 577-583.	2.2	5
11	Trendbericht Organische Chemie 2017. <i>Nachrichten Aus Der Chemie</i> , 2018, 66, 249-280.	0.0	0
12	Congratulations to Bernt Krebs. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2018, 73, 749-751.	0.7	0
13	Congratulations to Werner Uhl. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2018, 73, 873-874.	0.7	0
14	Tackling the Spiro Tetracyclic Skeleton of Cyanogramide: Incorporation of a Hydantoin Moiety. <i>Organic Letters</i> , 2018, 20, 7969-7972.	4.6	13
15	Synthesis of eunicellane-type bicycles embedding a 1,3-cyclohexadiene moiety. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2461-2467.	2.2	5
16	Macrocyclic Core of Salarin C: Synthesis and Oxidation. <i>Organic Letters</i> , 2018, 20, 6948-6951.	4.6	8
17	Diastereoselective Total Synthesis of Raputindole A. <i>Organic Letters</i> , 2018, 20, 5444-5447.	4.6	10
18	Organische Chemie 2016. <i>Nachrichten Aus Der Chemie</i> , 2017, 65, 266-304.	0.0	0

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19	Synthesis and Photooxidation of the Trisubstituted Oxazole Fragment of the Marine Natural Product Salarin C. <i>Organic Letters</i> , 2017, 19, 2306-2309.	4.6	18
20	Chemistry and Biology of the Pyrrole-Imidazole Alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2017, 77, 117-219.	2.0	25
21	Oxidation of the Meroterpenoid (α)-Terreumol C from the Mushroom <i>< i>Tricholoma terreum</i></i> : Discovery of Cytotoxic Analogues. <i>Journal of Natural Products</i> , 2017, 80, 2652-2658.	3.0	3
22	Total Synthesis of the Marine Natural Product Hemasterlin by Organocatalyzed H_2N^+ -Hydrazination. <i>Chemistry - A European Journal</i> , 2017, 23, 12714-12717.	3.3	16
23	Aminopyrazine Pathway to the Moco Metabolite Dephospho Form A. <i>Chemistry - A European Journal</i> , 2017, 23, 11230-11233.	3.3	11
24	Congratulations to Dietrich Gudat. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 763-763.	0.7	0
25	Total Synthesis and Absolute Configuration of Raputindole A. <i>Organic Letters</i> , 2017, 19, 6296-6299.	4.6	12
26	Study on the synthesis of the cyclopenta[f]indole core of raputindole A. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 334-342.	2.2	11
27	Enantioselective Total Synthesis der Terreumole...A und C aus dem Pilz <i>< i>Tricholoma terreum</i></i> . <i>Angewandte Chemie</i> , 2016, 128, 2969-2972.	2.0	3
28	Congratulations to Gerhard Erker. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1005-1006.	0.7	0
29	Photoreactivity of monofluorinated 2-azidobenzimidazoles towards carboxylic acids. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1287-1300.	0.7	4
30	Synthesis of Hydroxypyrrrolone Carboxamides Employing Selectfluor. <i>Chemistry - A European Journal</i> , 2016, 22, 111-115.	3.3	15
31	Congratulations to Wolfgang Jeitschko. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 349-349.	0.7	0
32	Enantioselective Total Synthesis of Terreumols...A and C from the Mushroom <i>< i>Tricholoma terreum</i></i> . <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2916-2919.	13.8	13
33	Total Synthesis of the Marine Natural Product Parazoanthine F by Copper-Mediated C-N Coupling. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6370-6381.	2.4	6
34	Sml2-mediated dimerization of indolylbutenones and synthesis of the myxobacterial natural product indiacen B. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1700-1706.	2.2	15
35	<i>< i>Zeitschrift fÃ¼r Naturforschung B</i></i> now being published by De Gruyter. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2015, 70, 1-1.	0.7	0
36	Total synthesis and cytotoxicity of the marine natural product malevamide D and a photoreactive analog. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 316-322.	2.2	5

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37	Water Compatible Photoarylation of Amino Acids and Peptides. <i>Chemistry - A European Journal</i> , 2014, 20, 10223-10226.	3.3	5
38	Enantioselective Synthesis and Photoreactivity of a Diazirinyl-substituted (R)-l ² -Phenylalanine. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1088-1096.	0.7	1
39	Synthesis and Cytotoxicity of a Diazirine-Based Photopsammalin. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 2120-2127.	2.4	10
40	Synthesis, Stability, and Photoreactivity of Diazirinyl-Substituted <i>C_6</i>Heterocycles Based on Indole, Benzimidazole, and Imidazole. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5509-5520.	2.4	6
41	Quantum chemical calculation of 19F NMR chemical shifts of trifluoromethyl diazirine photoproducts and precursors. <i>Journal of Fluorine Chemistry</i> , 2014, 166, 8-14.	1.7	15
42	Cubitane: a rare diterpenoid skeleton. <i>Phytochemistry Reviews</i> , 2013, 12, 95-105.	6.5	8
43	Doubly prenylated tryptamines: cytotoxicity, antimicrobial activity and cyclisation to the marine natural product flustramine A. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6119.	2.8	23
44	Photoactivation of (<i>p</i>-OCH_3) (trifluoromethyl) diazirine in the Presence of Phenolic Reaction Partners. <i>Chemistry - A European Journal</i> , 2013, 19, 6551-6555.	3.3	20
45	L-Phototryptophan. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 1649-1652.	2.4	19
46	Pinacol Approach to the Eunicellane Skeleton. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 2533-2536.	2.4	10
47	Synthesis of a 30-Membered Macrocycle Incorporating Two Ruthenium Sandwich Complexes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 707-713.	0.7	0
48	Fluorescent analogs of the marine natural product psammalin A: synthesis and biological activity. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 7120.	2.8	19
49	Identification of superoxide production by <i>Arabidopsis thaliana</i> aldehyde oxidases AAO1 and AAO3. <i>Plant Molecular Biology</i> , 2012, 80, 659-671.	3.9	22
50	Microwave-Assisted Fluorination of 2-Acylpyrroles: Synthesis of Fluorohymenidin. <i>Organic Letters</i> , 2012, 14, 468-471.	4.6	38
51	Enantioselective Total Synthesis of the Diterpene (+)-Cubitene. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 10889-10892.	13.8	15
52	Synthesis and Cytotoxicity of Ring C-Functionalized Derivatives of the Marine Natural Product (â€“)-Dibromophakellstatin. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 685-698.	2.4	9
53	Photochemical Arylation of BrÃ¶nsted Acids with 2-Azidobenzimidazole. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 681-684.	2.4	7
54	Indole Prenylation in Alkaloid Synthesis. <i>Topics in Current Chemistry</i> , 2011, 309, 67-129.	4.0	66

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55	Total Syntheses of Rhodiolosides A and D and of Sachalinols A–C. European Journal of Organic Chemistry, 2011, 2011, 1493-1503.	2.4	4
56	Assembly of the Bis(imidazolyl)propene Core of Nagelamides C and S by Double Grignard Reaction. European Journal of Organic Chemistry, 2010, 2010, 5415-5425.	2.4	16
57	Study on the absolute configuration of (α')-palau α -amine. Tetrahedron Letters, 2010, 51, 6353-6355.	1.4	16
58	Study on the NBS-Induced Rearrangement of 2-tert-Prenyltryptamines. Synthesis, 2010, 2010, 2161-2170.	2.3	4
59	Synthesis of Oximinotyrosine-Derived Marine Natural Products. Synthesis, 2010, 2010, 181-204.	2.3	9
60	Enantiospecific Synthesis of the Cubitane Skeleton. Organic Letters, 2010, 12, 784-787.	4.6	16
61	Enantiospecific Synthesis of a Novel Rearranged Eunicellane Diterpenoid by SmI ₂ -Mediated Cyclization. Synthesis, 2009, 2009, 3941-3956.	2.3	1
62	Skeleton Diversity by Cyclopropanation of Tricyclic Acylenamines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 617-623.	0.7	4
63	Improved Conversion of Dihydrooroidin to Oroidin and Ugibohlin. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 1612-1616.	0.7	8
64	Synthesis and stereochemistry of (α')-rosiridol and (α')-rosiridin. Tetrahedron Letters, 2008, 49, 5580-5582.	1.4	12
65	Synthesis of 4(5)-Acyl-2-aminoimidazoles and Vinyllogues. Synthesis, 2007, 2007, 3620-3626.	2.3	3
66	Enantioselective Total Synthesis of (-)-Dibromophakellstatin. Synlett, 2007, 2007, 2756-2758.	1.8	3
67	Total Synthesis of Flustramine C via Dimethylallyl Rearrangement. Organic Letters, 2007, 9, 283-286.	4.6	56
68	Quantum-chemical calculations on the electronic circular dichroism of (α')-dibromophakellin and (α')-dibromophakell-statin. Chirality, 2007, 19, 542-549.	2.6	7
69	Antitumor activity of the marine natural product dibromophakellstatin in vitro. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 346-349.	2.2	42
70	Total Synthesis of the Cytostatic Marine Natural Product Dibromophakellstatin via Three-Component Imidazolidinone Anellation. Journal of Organic Chemistry, 2006, 71, 9431-9439.	3.2	34
71	Diels α 'Alder Reactions of Oroidin and Model Compounds. Organic Letters, 2006, 8, 819-821.	4.6	53
72	Organische Chemie 2005. Nachrichten Aus Der Chemie, 2006, 54, 241-264.	0.0	0

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73	Oxidative cyclization of a seco-cladiellane diterpenoid. <i>Tetrahedron Letters</i> , 2005, 46, 1623-1626.	1.4	13
74	Isolation, Structural Elucidation, and Synthesis of Curcutetraol. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 334-341.	2.4	29
75	Total Synthesis of the Marine Natural Productrac-Dibromophakellstatin. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 2295-2298.	13.8	65
76	Challenge Palauamine: Current Standings. <i>Current Organic Chemistry</i> , 2005, 9, 1551-1565.	1.6	103
77	Modular Synthesis of Ruthenium-Labeled Diaryl Ether Peptoids. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 1581-1583.	13.8	5
78	Chiroptical Analysis of Marine Sponge Alkaloids Sharing the Pyrrolopyrazinone Core. <i>Chemistry - A European Journal</i> , 2004, 10, 1141-1148.	3.3	19
79	Synthesis of l-aminohomohistidine (l-Ahh). <i>Tetrahedron Letters</i> , 2004, 45, 2779-2781.	1.4	7
80	Decomposition of oroidin in DMSO/TFA. <i>Tetrahedron Letters</i> , 2004, 45, 8149-8152.	1.4	25
81	One-Step Preparation of [RuCp*(<i>t</i> -6-arene)]+ Sandwich Complexes. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2255-2263.	2.0	28
82	Synthesis of Ruthenium-Labelled Tripeptides with Alternating Amide and Diaryl Ether Bonds. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1853-1858.	2.4	14
83	Δ ⁵ -5-Hydroxytryptophan: Antioxidant and Anti-Apoptotic Principle of the Intertidal Sponge Hymeniacidon heliophila. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 568-572.	1.4	24
84	Synthesis of the Pyrrole-ImidazoleAlkaloids. <i>Synthesis</i> , 2003, 2003, 1753-1783.	2.3	23
85	Synthesis of the Pyrrole-Imidazole Alkaloid Sventrin from the Marine Sponge Agelas sventres. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2003, 58, 451-456.	0.7	14
86	Organische Chemie 2001. <i>Nachrichten Aus Der Chemie</i> , 2002, 50, 289-311.	0.0	4
87	Isolation and Structure Elucidation of Deformylflustrabromine from the North Sea Bryozoan Flustra foliacea. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2002, 57, 1056-1061.	1.4	34
88	Validation of Structural Proposals by Substructure Analysis and ¹³ C NMR Chemical Shift Prediction. <i>Journal of Chemical Information and Computer Sciences</i> , 2002, 42, 241-248.	2.8	28
89	Synthesis of the dipyrrolopyrazinone core of dibromophakellstatin and related marine alkaloids. <i>Tetrahedron Letters</i> , 2002, 43, 3699-3702.	1.4	43
90	Synthesis and Chromatography of [CpRu]+-Complexed Bastadin Precursors. <i>Chemistry - A European Journal</i> , 2001, 7, 3961-3965.	3.3	14

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91	Title is missing!. Journal of Chemical Ecology, 2000, 26, 1477-1496.	1.8	74
92	Synthesis of the Marine Natural Product N [±] -(4-Bromopyrrolyl-2-carbonyl)-l-homoarginine, a Putative Biogenetic Precursor of the Pyrrole-imidazole Alkaloids. Journal of Natural Products, 2000, 63, 1566-1569.	3.0	52
93	Synthesis of the Marine Natural Product Oroidin and Its Z-Isomer. Journal of Organic Chemistry, 2000, 65, 2806-2809.	3.2	58
94	2D-NMR-Guided Constitutional Analysis of Organic Compounds Employing the Computer Program COCON[#]. European Journal of Organic Chemistry, 1999, 1999, 573-577.	2.4	49
95	A COCON Analysis of Proton-Poor Heterocycles – Application of Carbon Chemical Shift Predictions for the Evaluation of Structural Proposals. European Journal of Organic Chemistry, 1999, 1999, 579-586.	2.4	17
96	Computer-Assisted Constitutional Assignment of Large Molecules: A CoconAnalysis of Ascomycin. Organic Letters, 1999, 1, 737-740.	4.6	31
97	Impact of the ¹ H, ¹⁵ N-HMBC Experiment on the Constitutional Analysis of Alkaloids. Organic Letters, 1999, 1, 2041-2044.	4.6	45
98	2D-NMR-Guided Constitutional Analysis of Organic Compounds Employing the Computer Program Cocon[] . European Journal of Organic Chemistry, 1999, 1999, 573-577.	2.4	1
99	The alkyne pathway to keramadine from the marine sponge Agelas sp.. Tetrahedron Letters, 1998, 39, 2541-2544.	1.4	27
100	From D-Arabinose to the Marine Natural Product Eleutherobin. Angewandte Chemie - International Edition, 1998, 37, 774-776.	13.8	28
101	Eleutherobin, a New Cytotoxin that Mimics Paclitaxel (Taxol) by Stabilizing Microtubules. Journal of the American Chemical Society, 1997, 119, 8744-8745.	13.7	292
102	Chemical defense of the Caribbean sponge Agelas clathrodes (Schmidt). Journal of Experimental Marine Biology and Ecology, 1997, 208, 185-196.	1.5	87
103	Cocon: From NMR Correlation Data to Molecular Constitutions. Journal of Molecular Modeling, 1997, 3, 364-368.	1.8	63
104	Synthesis of dispacamide from the marine sponge agelas dispar. Tetrahedron Letters, 1997, 38, 8935-8938.	1.4	42
105	Synthesis of <i>rac</i> -Midpacamide and the <i>spiro</i> -Cyclization of Its Precursor. Liebigs Annalen, 1997, 1997, 1525-1528.	0.8	16
106	Lagunapyrones A-C: Cytotoxic acetogenins of a new skeletal class from a marine sediment bacterium. Tetrahedron Letters, 1996, 37, 1327-1330.	1.4	35
107	Synthesis and biomimetic rearrangement of a chiral diterpene dioxide. Tetrahedron Letters, 1995, 36, 9465-9468.	1.4	22
108	Short Syntheses of the Spirotryprostatins. , 0, , 360-367.	4	

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109	To Professor Alfred Klemm on the Occasion of his 100th Birthday. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 0, 68a, 13-14.	1.5	0
110	Synthesis of Pyranocyclopentaindolines Representing the Western Sections of Janthitrem B, JBIRâ€137, and Shearinineâ€..G. European Journal of Organic Chemistry, 0, , .	2.4	1