Udo Nubbemeyer

List of Publications by Year
in descending order

36	604	567281 15	610901 24
papers	citations	h-index	g-index

43	43	43	465
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis of (+) and (â€)â€Streptomyces coelicolor Butanolide 5 (SCBâ€5). European Journal of Organic Chemistry, 2021, 2021, 3345-3358.	2.4	1
2	Synthesis of Enantiopure 6,11â€Methylene Lipoxin B₄ Methyl Ester. European Journal of Organic Chemistry, 2021, 2021, 1156-1167.	2.4	2
3	Synthesis of Optically Active Hydroxyalkyl Cycloheptatrienes: A Key Step in the Total Synthesis of 6,11-Methylene-LXB4. Synlett, 2021, 32, 45-50.	1.8	2
4	Synthesis of 1-Palmitoyl-2-((E)-9- and (E)-10-nitrooleoyl)-sn-glycero-3-phosphatidylcholines. Synthesis, 2019, 51, 3295-3304.	2.3	2
5	4,5â€Disubstituted Nâ€Methylimidazoles as Versatile Building Blocks for Defined Sideâ€Chain Introduction. European Journal of Organic Chemistry, 2017, 2017, 695-703.	2.4	2
6	Nitrated Fatty Acids Modulate the Physical Properties of Model Membranes and the Structure of Transmembrane Proteins. Chemistry - A European Journal, 2017, 23, 9690-9697.	3.3	17
7	Total Synthesis of (â€“)â€C/Dâ€cisâ€DeÂhydroâ€3â€Oâ€methylâ€estradiols. European Journal of Organic Chemistry, 2016, 2016, 357-366.	2.4	9
8	Flexible Synthesis of Planar Chiral Azoninones and Optically Active Indolizidinones. European Journal of Organic Chemistry, 2014, 2014, 6272-6284.	2.4	9
9	1,2â€Asymmetric Induction in DiastereoÂselective Zwitterionic Azaâ€Claisen Rearrangements: Key Steps in Optically Active Alkaloid Synthesis. European Journal of Organic Chemistry, 2013, 2013, 4399-4404.	2.4	9
10	Comment on â€œImpaired Respiratory and Body Temperature Control Upon Acute Serotonergic Neuron Inhibitionâ€. Science, 2012, 337, 646-646.	12.6	17
11	Zwitterionic Azaâ€Claisen Rearrangements Controlled by Pyrrolidine Auxiliaries â€“ Useful Key Steps in Convergent Enantioselective Syntheses. European Journal of Organic Chemistry, 2012, 2012, 2346-2358.	2.4	12
12	New Optically Active 4â€Alkoxyprolinol Ethers Derived from transâ€4â€Hydroxyâ€<scp>L</scp>â€proline. European Journal of Organic Chemistry, 2012, 2012, 837-843.	2.4	3
13	First Synthesis of Mediumâ€Sized Ring Allenyl Lactams. European Journal of Organic Chemistry, 2011, 2011, 5250-5253.	2.4	17
14	Synthesis and Derivatization of Substituted (R)- and (S)-C-Allylglycines. Advanced Synthesis and Catalysis, 2004, 346, 1335-1354.	4.3	13
15	Synthesis of Optically Active C-Allylglycine Derivatives and Conversion into Isoquinolones. Synthesis, 2002, 2002, 0242.	2.3	14
16	Synthesis of the Bicyclic Core of Pumiliotoxins. European Journal of Organic Chemistry, 2002, 2002, 3304-3314.	2.4	27
17	Total Synthesis of (+)-Pumiliotoxin 251D. European Journal of Organic Chemistry, 2002, 2002, 3315-3325.	2.4	25
18	Auxiliary controlled enantioselective synthesis of 3-aryl-prolines. Tetrahedron, 2002, 58, 1317-1334.	1.9	37

#	Article	IF	Citations
19	Planar Chirality: Cycloaddition and Transannular Reactions of Optically Active Azoninones that Contain (E)-Olefins. Chemistry - A European Journal, 2001, 7, 611-621.	3.3	39
20	Planar Chirality:â€‰ Synthesis and Transannular Reactions of Unsaturated Optically Active Azoninones Bearing E-Olefins. Journal of Organic Chemistry, 2000, 65, 1710-1720.	3.2	47
21	Synthesis of Optically Active Indolizidines: (-)-8a-epi-Dendroprimine and (-)-7,8-Dehydro-5,6-dimethylindolizidine. Synthesis, 1999, 1999, 286-289.	2.3	21
22	Unusual Diastereoselection in the Synthesis of Nine-Membered Ring Lactams and Conformation-Controlled Transannular Reactions to Generate Optically Active Indolizidinones. Angewandte Chemie - International Edition, 1998, 37, 1140-1143.	13.8	37
23	Diastereoselective Zwitterionic Aza-Claisen Rearrangement:Â The Synthesis of Bicyclic Tetrahydrofurans and a Total Synthesis of (+)-Dihydrocanadensolide. Journal of Organic Chemistry, 1996, 61, 3677-3686.	3.2	46
24	Diastereoselective Zwitterionic Azaâ€Claisen Rearrangement: Synthesis of Nineâ€Membered Ring Lactams and Transannular Ring Contraction. Chemistry - A European Journal, 1996, 2, 894-900.	3.3	34
25	Synthesis of Optically Active Nine-Membered Ring Lactams by a Zwitterionic Aza-Claisen Reaction. Angewandte Chemie International Edition in English, 1995, 34, 1026-1028.	4.4	38
26	1,2-Asymmetric Induction in the Zwitterionic Claisen Rearrangement of Allylamines. Journal of Organic Chemistry, 1995, 60, 3773-3780.	3.2	32
27	Chorismate-Mutase-Catalyzed Claisen Rearrangement. , 0, , 1-23.		0
28	Chiral-Metal-Complex-Catalyzed Aliphatic Claisen Rearrangement. , 0, , 25-43.		4
29	The Irelandâ€“Claisen Rearrangement (1972â€“2004). , 0, , 117-210.		10
30	Simple and Chelate Enolate Claisen Rearrangement. , 0, , 211-299.		2
31	Claisenâ€”Johnson Orthoester Rearrangement. , 0, , 301-366.		6
32	The Meerweinâ€“Eschenmoserâ€“Claisen Rearrangement. , 0, , 367-396.		7
33	The Carroll Rearrangement. , 0, , 397-430.		3
34	Thio-Claisen Rearrangement. , 0, , 431-459.		2
35	Aliphatic and Aromatic Claisen Rearrangement. , 0, , 45-116.		8
36	Mechanistic Aspects of the Aliphatic Claisen Rearrangement. , 0, , 525-557.		3