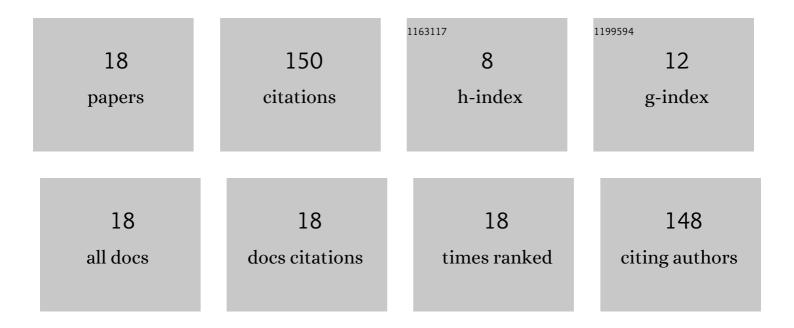
Dirk Michalik

List of Publications by Year in descending order

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DIDE MICHALIE

#	Article	IF	CITATIONS
1	A chemical reaction controlled by light-activated molecular switches based on hetero-cyclopentanediyls. Chemical Science, 2019, 10, 3486-3493.	7.4	22
2	The Effect of Additives on the Viscosity and Dissolution of Cellulose in Tetrabutylphosphonium Hydroxide. ChemSusChem, 2019, 12, 3458-3462.	6.8	13
3	A Comparative Study on the Thermodynamics of Halogen Bonding of Groupâ€10 Pincer Fluoride Complexes. Chemistry - A European Journal, 2020, 26, 3571-3577.	3.3	13
4	Phosphorus Speciation in Long-Term Drained and Rewetted Peatlands of Northern Germany. Soil Systems, 2020, 4, 11.	2.6	13
5	Azadiphosphaindaneâ€1,3â€diyls: A Class of Resonanceâ€6tabilized Biradicals. Angewandte Chemie - International Edition, 2021, 60, 1507-1512.	13.8	13
6	Heterocyclopentanediyls vs Heterocyclopentadienes: A Question of Silyl Group Migration. Journal of Organic Chemistry, 2020, 85, 14435-14445.	3.2	12
7	Ecophysiological, morphological, and biochemical traits of free-living Diplosphaera chodatii (Trebouxiophyceae) reveal adaptation to harsh environmental conditions. Protoplasma, 2021, 258, 1187-1199.	2.1	11
8	Lewis Acid-Catalyzed Carbofunctionalization of Uncommon <i>C</i> , <i>N</i> -Diacyliminium Ions: Controlling Regio- and Enantioselectivity. Organic Letters, 2021, 23, 7834-7838.	4.6	10
9	Synthesis and Solution Structure of 1 <i>H</i> â€Benzoâ€1,5â€diazepine Derivatives with a Perfluoroalkyl Side Chain. Helvetica Chimica Acta, 2016, 99, 361-372.	1.6	9
10	Reversible switching between housane and cyclopentanediyl isomers: an isonitrile-catalysed thermal reverse reaction. Dalton Transactions, 2020, 49, 13986-13992.	3.3	8
11	3,5-Dioxopimelates as new synthetic building blocks. Cyclocondensation with 1,2-, 1,3- and 1,4-dinucleophiles. Tetrahedron, 2012, 68, 6456-6462.	1.9	7
12	A Phosphorusâ€Based Pacman Dication Generated by Cooperative Selfâ€Activation of a Pacman Phosphane. Chemistry - A European Journal, 2021, , .	3.3	7
13	Efficient synthesis of O-antigen fragments expressed by Burkholderia anthina by modular synthesis approach. Carbohydrate Research, 2015, 404, 98-107.	2.3	5
14	NMR spectroscopic and theoretical studies on the isomerism of 1,5-benzodiazepin-2-one derivatives containing a perfluorinated side chain. Journal of Molecular Structure, 2019, 1196, 215-221.	3.6	3
15	Azadiphosphaindanâ€1,3â€diyle: Eine Gruppe von resonanzstabilisierten Biradikalen. Angewandte Chemie, 2021, 133, 1530-1535.	2.0	3
16	NMR Spectroscopic and Theoretical Studies on Tautomerism and Isomerism of Perfluoroalkyl‧ubstituted 1,5â€Benzodiazepines. ChemistrySelect, 2020, 5, 4221-4230.	1.5	1
17	Hydrogenation of gossypol catalyzed by supported noble metals. Tetrahedron Letters, 2020, 61, 152630.	1.4	0
18	NMR spectroscopic and theoretical study on the isomerism of dimethyl benzodiazepine(diylidene)diacetates. Magnetic Resonance in Chemistry, 2022, 60, 845-856.	1.9	0