

Dieter Sicker

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Survival of Plants During Short-Term BOA-OH Exposure: ROS Related Gene Expression and Detoxification Reactions Are Accompanied With Fast Membrane Lipid Repair in Root Tips. <i>Journal of Chemical Ecology</i> , 2022, 48, 219.	0.9	2
2	An optimized method for an (2R,3S)-isocitric acid building block. <i>Monatshefte für Chemie</i> , 2019, 150, 247-253.	0.9	8
3	Improved Isolation of Microbiologically Produced (2 <i>R</i> ,3 <i>S</i>)-Isocitric Acid by Adsorption on Activated Carbon and Recovery with Methanol. <i>Organic Process Research and Development</i> , 2017, 21, 866-870.	1.3	54
4	Scharf, schärfer, Capsaicin!. <i>Chemie in Unserer Zeit</i> , 2015, 49, 114-122.	0.1	4
5	Karminsäure. <i>Chemie in Unserer Zeit</i> , 2013, 47, 222-228.	0.1	7
6	Cantharidin. <i>Chemie in Unserer Zeit</i> , 2013, 47, 310-316.	0.1	3
7	Microbiologically Produced Carboxylic Acids Used as Building Blocks in Organic Synthesis. <i>Sub-Cellular Biochemistry</i> , 2012, 64, 391-423.	1.0	35
8	Syntheses with a Chiral Building Block from the Citric Acid Cycle: (2 <i>R</i> ,3 <i>S</i>)-Isocitric Acid by Fermentation of Sunflower Oil. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 1958-1960.	7.2	44
9	Synthesis of 1,5-Benzodiazepines with Unusual Substitution Pattern from Chalcones Under Solvent-Free Microwave Irradiation Conditions. <i>Synthetic Communications</i> , 2008, 39, 166-174.	1.1	12
10	Synthese furanoider Zuckeraminosäuren ausgehend von fermentativ gewonnener 2-Oxo-D-gluconsäure / Synthesis of Furanoid Sugar Amino Acids Starting from Fermentatively Produced 2-Oxo-D-gluconic Acid. <i>Zeitschrift für Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 1168-1174.	0.3	3
11	Beunruhigender, schleichender Prozess. <i>Nachrichten aus der Chemie</i> , 2003, 51, 716-717.	0.0	0
12	A Formylating Agent by Dehydration of the Natural Product DIMBOA. <i>Journal of Natural Products</i> , 1999, 62, 1151-1153.	1.5	10
13	Synthesis of 4-Acetylbenzoxazolin-2(3H)-one Reported from Zeamays. <i>Journal of Natural Products</i> , 1998, 61, 821-822.	1.5	8