Dieter Sicker

List of Publications by Year
in descending order

13	229	1306789 7	1058022 14
papers	citations	h-index	g-index

42	42	42	181
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved Isolation of Microbiologically Produced (2R,3S)-Isocitric Acid by Adsorption on Activated Carbon and Recovery with Methanol. Organic Process Research and Development, 2017, 21, 866-870.	1.3	54
2	Syntheses with a Chiral Building Block from the Citric Acid Cycle: (2R,3S)â€Isocitric Acid by Fermentation of Sunflower Oil. Angewandte Chemie - International Edition, 2008, 47, 1958-1960.	7.2	44
3	Microbiologically Produced Carboxylic Acids Used as Building Blocks in Organic Synthesis. Sub-Cellular Biochemistry, 2012, 64, 391-423.	1.0	35
4	Synthesis of 1,5-Benzodiazepines with Unusual Substitution Pattern from Chalcones Under Solvent-Free Microwave Irradiation Conditions. Synthetic Communications, 2008, 39, 166-174.	1.1	12
5	A Formylating Agent by Dehydration of the Natural Product DIMBOA. Journal of Natural Products, 1999, 62, 1151-1153.	1.5	10
6	Synthesis of 4-Acetylbenzoxazolin-2(3H)-one Reported fromZeamays. Journal of Natural Products, 1998, 61, 821-822.	1.5	8
7	An optimized method for an (2R,3S)-isocitric acid building block. Monatshefte FÃ¼r Chemie, 2019, 150, 247-253.	0.9	8
8	KarminsÃure. Chemie in Unserer Zeit, 2013, 47, 222-228.	0.1	7
9	Scharf, schÃrfer, Capsaicin!. Chemie in Unserer Zeit, 2015, 49, 114-122.	0.1	4
10	Synthese furanoider ZuckeraminosÂ¨auren ausgehend von fermentativ gewonnener 2-Oxo-D-gluconsÃure / Synthesis of Furanoid Sugar Amino Acids Starting from Fermentatively Produced 2-Oxo-D-gluconic Acid. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2005, 60, 1168-1174.	0.3	3
11	Cantharidin. Chemie in Unserer Zeit, 2013, 47, 310-316.	0.1	3
12	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. Journal of Chemical Ecology, 2022, 48, 219.	0.9	2
13	Beunruhigender, schleichender ProzeÃŸ. Nachrichten Aus Der Chemie, 2003, 51, 716-717.	0.0	0