

RenÃ© T Stemmler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6003488/publications.pdf>

Version: 2024-02-01

12
papers

810
citations

932766

10
h-index

1125271

13
g-index

18
all docs

18
docs citations

18
times ranked

1043
citing authors

#	ARTICLE	IF	CITATIONS
1	Organophotocatalytic Aerobic Oxygenation of Phenols in a Visible-Light Continuous-Flow Photoreactor. <i>Chemistry - A European Journal</i> , 2021, 27, 9748-9752.	1.7	12
2	Substrate substitution effects in the Fries rearrangement of aryl esters over zeolite catalysts. <i>Catalysis Science and Technology</i> , 2020, 10, 4282-4292.	2.1	5
3	Nutritional strategies in ruminants: A lifetime approach. <i>Research in Veterinary Science</i> , 2018, 116, 28-39.	0.9	62
4	Mode of action uncovered for the specific reduction of methane emissions from ruminants by the small molecule 3-nitrooxypropanol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6172-6177.	3.3	190
5	Total Synthesis of (R,R,R)-α-Tocopherol Through Asymmetric Cu-Catalyzed 1,4-Addition. <i>Chemistry - A European Journal</i> , 2014, 20, 12051-12055.	1.7	21
6	Total Synthesis of (2R)-α-Tocopherol through Ni-Catalyzed 1,4-Addition to a Chromenone Intermediate. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3337-3340.	1.2	10
7	Large-Scale Production of Bioactive Ingredients as Supplements for Healthy Human and Animal Nutrition. <i>Chimia</i> , 2011, 65, 420-428.	0.3	14
8	Highly Efficient, Facile, Room Temperature Intermolecular [5 + 2] Cycloadditions Catalyzed by Cationic Rhodium(I): One Step to Cycloheptenes and Their Libraries. <i>Organic Letters</i> , 2010, 12, 1604-1607.	2.4	50
9	A Metal-Catalyzed Intermolecular [5+2] Cycloaddition/Nazarov Cyclization Sequence and Cascade. <i>Journal of the American Chemical Society</i> , 2010, 132, 2532-2533.	6.6	109
10	Asymmetric enamide hydrogenation using planar-chiral cyrhetrenes. <i>Tetrahedron Letters</i> , 2007, 48, 6189-6191.	0.7	13
11	Catalytic asymmetric approaches towards enantiomerically enriched diarylmethanols and diarylmethylamines. <i>Chemical Society Reviews</i> , 2006, 35, 454-70.	18.7	285
12	Planar-Chiral Cyrhetrenes for the Rhodium-Catalyzed Asymmetric 1,4-Addition and the Hydrogenation of Enamides. <i>Journal of Organic Chemistry</i> , 2005, 70, 9925-9931.	1.7	38