

Giovanni Desimoni

List of Publications by Year in descending order

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15
papers

1,950
citations

686830

13
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

2078
citing authors

#	ARTICLE	IF	CITATIONS
1	C2-Symmetric Chiral Bis(Oxazoline) Ligands in Asymmetric Catalysis. <i>Chemical Reviews</i> , 2006, 106, 3561-3651.	23.0	746
2	Pyridine-2,6-bis(oxazolines), Helpful Ligands for Asymmetric Catalysts. <i>Chemical Reviews</i> , 2003, 103, 3119-3154.	23.0	415
3	Update 1 of: C ₂ -Symmetric Chiral Bis(oxazoline) Ligands in Asymmetric Catalysis. <i>Chemical Reviews</i> , 2011, 111, PR284-PR437.	23.0	264
4	Forty Years after α -Heterodiene Syntheses with β,β -Unsaturated Carbonyl Compounds: Enantioselective Syntheses of 3,4-Dihydropyran Derivatives. <i>Chemical Reviews</i> , 2018, 118, 2080-2248.	23.0	103
5	Substituted (E)-2-Oxo-3-butenates: Reagents for Every Enantioselectively-Catalyzed Reaction. <i>Chemical Reviews</i> , 2013, 113, 5924-5988.	23.0	75
6	Transition Metal Promoted Cascade Heterocycle Synthesis through C ^H Functionalization. <i>Chemistry - A European Journal</i> , 2020, 26, 9749-9783.	1.7	66
7	Enantioselective Catalytic Reactions with N-Acyriden Penta-atomic Aza-heterocycles. Heterocycles as Masked Bricks To Build Chiral Scaffolds. <i>Chemical Reviews</i> , 2015, 115, 9922-9980.	23.0	57
8	Enantioselectively-Catalyzed Reactions with (E)-2-Alkenoyl-pyridines, Their N-Oxides, and the Corresponding Chalcones. <i>Chemical Reviews</i> , 2014, 114, 6081-6129.	23.0	51
9	Peri- and Enantioselectivity of Thermal, Scandium-, and [Pybox/Scandium]-Catalyzed Diels-Alder and Hetero-Diels-Alder Reactions of Methyl (E)-2-Oxo-4-aryl-butenates with Cyclopentadiene. <i>Chemistry - A European Journal</i> , 2007, 13, 9478-9485.	1.7	50
10	Pybox/Lanthanide-Catalysed Diels-Alder Reactions with an Unsaturated β -Oxo Ester or 3-Alkenoyl-2-oxazolidinone as Dienophile: The Sense of Stereoiduction in Five- or Six-Membered Bidentate Reagent Coordination. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 1529-1534.	1.2	47
11	Enantioselective Cycloadditions of β -Alkenoylpyridine N-oxides Catalysed by a Bis(oxazoline)/Cu II Complex: Structure of the Reactive Intermediate. <i>Chemistry - A European Journal</i> , 2011, 17, 516-520.	1.7	33
12	Enantioselective Addition of Cyclic Enol Silyl Ethers to β -Alkenoylpyridine N-oxides Catalysed by Cu ^{II} -Bis(oxazoline) Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 11662-11668.	1.7	26
13	The Asymmetric Formal Hetero-Diels-Alder Reaction of Methyl (E)- β -Alkenoyl- β -Oxo- γ -butenates Catalyzed by [Sc(OTf) ₃ /pybox] Complexes. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 2916-2928.	1.2	15
14	Role of Anion in Determining the Stereoselectivity of Mg-Ph-BOX-Catalyzed Diels-Alder Reactions: A Computational Study. <i>Organometallics</i> , 2022, 41, 105-114.	1.1	2
15	Frontispiece: Transition Metal Promoted Cascade Heterocycle Synthesis through C ^H Functionalization. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0