

Mario PÃ©rez-Venegas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6368242/publications.pdf>

Version: 2024-02-01

9
papers

364
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanochemical and Mechanoenzymatic Synthesis of Pharmacologically Active Compounds: A Green Perspective. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 8881-8893.	3.2	125
2	Recent applications of mechanochemistry in enantioselective synthesis. <i>Tetrahedron Letters</i> , 2019, 60, 1749-1757.	0.7	59
3	Mechanochemical enzymatic resolution of N-benzylated- β -amino esters. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 1728-1734.	1.3	50
4	Mechanoenzymatic resolution of racemic chiral amines, a green technique for the synthesis of pharmaceutical building blocks. <i>Tetrahedron</i> , 2018, 74, 6453-6458.	1.0	41
5	Dual Mechanoenzymatic Kinetic Resolution of (\pm)-Ketorolac. <i>ChemCatChem</i> , 2020, 12, 1782-1788.	1.8	25
6	Mechanoenzymology: State of the Art and Challenges towards Highly Sustainable Biocatalysis. <i>ChemSusChem</i> , 2021, 14, 2682-2688.	3.6	22
7	Thermal and Mechanical Stability of Immobilized <i>Candida antarctica</i> Lipase B: an Approximation to Mechanochemical Energetics in Enzyme Catalysis. <i>ChemCatChem</i> , 2020, 12, 803-811.	1.8	16
8	Mechanochemically Activated Liebeskind-Srogl (L-S) Cross-Coupling Reaction: Green Synthesis of meso-Substituted BODIPYs. <i>Organometallics</i> , 2020, 39, 2561-2564.	1.1	12
9	Mechanochemistry as a Sustainable Method for the Preparation of Fluorescent Ugi BODIPY Adducts. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 253-265.	1.2	7