

RocÃ- o Villa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9283975/publications.pdf>

Version: 2024-02-01

8
papers

147
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Ionic liquids as an enabling tool to integrate reaction and separation processes. <i>Green Chemistry</i> , 2019, 21, 6527-6544.	4.6	55
2	Biocatalytic synthesis of panthenyl monoacyl esters in ionic liquids and deep eutectic solvents. <i>Green Chemistry</i> , 2019, 21, 3353-3361.	4.6	24
3	Clean Enzymatic Production of Flavor Esters in Spongelike Ionic Liquids. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 13307-13314.	3.2	22
4	Ultrasound-assisted enzymatic synthesis of xylitol fatty acid esters in solvent-free conditions. <i>Ultrasonics Sonochemistry</i> , 2021, 75, 105606.	3.8	15
5	Chemo-enzymatic production of omega-3 monoacylglycerides using sponge-like ionic liquids and supercritical carbon dioxide. <i>Green Chemistry</i> , 2020, 22, 5701-5710.	4.6	14
6	Sustainable chemo-enzymatic synthesis of glycerol carbonate (meth)acrylate from glycidol and carbon dioxide enabled by ionic liquid technologies. <i>Green Chemistry</i> , 2021, 23, 4191-4200.	4.6	12
7	The Suitability of Lipases for the Synthesis of Bioactive Compounds with Cosmeceutical Applications. <i>Mini-Reviews in Organic Chemistry</i> , 2021, 18, 515-528.	0.6	5
8	Ionic Liquids in Clean and Sustainable Biocatalytic Organic Reactions. , 2019, , 1-13.		0