

RocÃ- o Villa

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

147
citations

1478280

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1719901

7
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8
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8
docs citations

8
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound-assisted enzymatic synthesis of xylitol fatty acid esters in solvent-free conditions. <i>Ultrasonics Sonochemistry</i> , 2021, 75, 105606.	3.8	15
2	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
3	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
4	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
5	Clean Enzymatic Production of Flavor Esters in Spongelike Ionic Liquids. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 13307-13314.	3.2	22
6	Biocatalytic synthesis of panthenyl monoacyl esters in ionic liquids and deep eutectic solvents. <i>Green Chemistry</i> , 2019, 21, 3353-3361.	4.6	24
7	Ionic liquids as an enabling tool to integrate reaction and separation processes. <i>Green Chemistry</i> , 2019, 21, 6527-6544.	4.6	55
8	Ionic Liquids in Clean and Sustainable Biocatalytic Organic Reactions. , 2019, , 1-13.		0