

# Remonatto, Daniela

## List of Publications by Year in descending order

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19  
papers

545  
citations

759233

12  
h-index

794594

19  
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20  
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20  
docs citations

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times ranked

599  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilization of Eversa Lipases on Hydrophobic Supports for Ethanolysis of Sunflower Oil Solvent-Free. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 2151-2167.	2.9	9
2	Applications of immobilized lipases in enzymatic reactors: A review. <i>Process Biochemistry</i> , 2022, 114, 1-20.	3.7	71
3	Enzymatic synthesis of geranyl acetate in batch and fed-batch reactors and evaluation of its larvicidal activity against <i>Rhipicephalus (Boophilus) microplus</i> . <i>Process Biochemistry</i> , 2022, 120, 287-300.	3.7	7
4	Evaluation of <i>Candida rugosa</i> Lipase Immobilized on Magnetic Nanoparticles in Enzymatic/Chemical Hydroesterification for Biodiesel Production. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 5419-5442.	2.9	3
5	Selective recovery and purification of carotenoids and fatty acids from <i>Rhodotorula glutinis</i> using mixtures of biosolvents. <i>Separation and Purification Technology</i> , 2021, 266, 118548.	7.9	37
6	Utilization of Clay Materials as Support for <i>Aspergillus japonicus</i> Lipase: An Eco-Friendly Approach. <i>Catalysts</i> , 2021, 11, 1173.	3.5	13
7	EFFECT OF PH AND TEMPERATURE ON HYDRATION KINETICS OF BARLEY GRAIN. <i>Brazilian Journal of Development</i> , 2020, 6, 61433-61445.	0.1	1
8	Production of FAME and FAEE via Alcoholysis of Sunflower Oil by Eversa Lipases Immobilized on Hydrophobic Supports. <i>Applied Biochemistry and Biotechnology</i> , 2018, 185, 705-716.	2.9	41
9	Lipase-catalyzed ethanolysis of <i>Jatropha curcas</i> L. oil assisted by ultrasonication. <i>Brazilian Journal of Chemical Engineering</i> , 2017, 34, 531-539.	1.3	3
10	FAME Production from Waste Oils Through Commercial Soluble Lipase Eversa Catalysis. <i>Industrial Biotechnology</i> , 2016, 12, 254-262.	0.8	42
11	Lipase-Catalyzed Glycerolysis of Soybean and Canola Oils in a Free Organic Solvent System Assisted by Ultrasound. <i>Applied Biochemistry and Biotechnology</i> , 2015, 176, 850-862.	2.9	22
12	A review on lipase-catalyzed reactions in ultrasound-assisted systems. <i>Bioprocess and Biosystems Engineering</i> , 2014, 37, 2381-2394.	3.4	71
13	Preliminary Characterization of Novel Extra-cellular Lipase from <i>Penicillium crustosum</i> Under Solid-State Fermentation and its Potential Application for Triglycerides Hydrolysis. <i>Food and Bioprocess Technology</i> , 2012, 5, 1592-1600.	4.7	12
14	Isolation and Screening of Lipase-Producing Fungi with Hydrolytic Activity. <i>Food and Bioprocess Technology</i> , 2011, 4, 578-586.	4.7	75
15	A Systematic Study on Extraction of Lipase Obtained by Solid-State Fermentation of Soybean Meal by a Newly Isolated Strain of <i>Penicillium</i> sp. <i>Food and Bioprocess Technology</i> , 2010, 3, 461-465.	4.7	22
16	Esterification Activity of Novel Fungal and Yeast Lipases. <i>Applied Biochemistry and Biotechnology</i> , 2010, 162, 1881-1888.	2.9	10
17	Lipase production by solid fermentation of soybean meal with different supplements. <i>LWT - Food Science and Technology</i> , 2010, 43, 1132-1137.	5.2	64
18	Partial characterization of lipases produced by a newly isolated <i>Penicillium</i> sp. in solid state and submerged fermentation: A comparative study. <i>LWT - Food Science and Technology</i> , 2009, 42, 1557-1560.	5.2	27

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19	ORIGINAL RESEARCH: Improved lipase biosynthesis by a newly isolated <i>Penicillium</i> sp. grown on agricultural wastes. <i>Industrial Biotechnology</i> , 2009, 5, 119-126.	0.8	15