

# Maria Carolina Pereira Gonçalves

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9340772/publications.pdf>

Version: 2024-02-01

10  
papers

245  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

346  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends on enzyme immobilization researches based on bibliometric analysis. <i>Process Biochemistry</i> , 2019, 76, 95-110.	1.8	95
2	Photoactivity of N-doped ZnO nanoparticles in oxidative and reductive reactions. <i>Applied Surface Science</i> , 2018, 433, 879-886.	3.1	51
3	Four challenges when conducting bibliometric reviews and how to deal with them. <i>Environmental Science and Pollution Research</i> , 2021, 28, 60448-60458.	2.7	30
4	Entrapment of glutaraldehyde-crosslinked cells from <i>Aspergillus oryzae</i> IPT-301 in calcium alginate for high transfructosylation activity. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 2473-2482.	1.6	12
5	A review on the production and recovery of sugars from lignocellulosics for use in the synthesis of bioproducts. <i>Industrial Crops and Products</i> , 2022, 186, 115213.	2.5	12
6	Reviewing research on the synthesis of CALB-catalyzed sugar esters incorporating systematic mapping principles. <i>Critical Reviews in Biotechnology</i> , 2021, 41, 865-878.	5.1	11
7	Lipozyme 435-Mediated Synthesis of Xylose Oleate in Methyl Ethyl Ketone. <i>Molecules</i> , 2021, 26, 3317.	1.7	11
8	Stabilization and operational selectivity alteration of Lipozyme 435 by its coating with polyethyleneimine: Comparison of the biocatalyst performance in the synthesis of xylose fatty esters. <i>International Journal of Biological Macromolecules</i> , 2021, 192, 665-674.	3.6	10
9	Repeatability of the searching process in reviews of restoration outcomes. <i>Restoration Ecology</i> , 2021, 29, e13496.	1.4	9
10	Ascertainment of Surfactin Concentration in Bubbles and Foam Column Operated in Semi-Batch. <i>Processes</i> , 2019, 7, 154.	1.3	4