

# Jose M Carceller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/830041/publications.pdf>

Version: 2024-02-01

7  
papers

192  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of the Cellic CTec2 enzymatic preparation immobilized onto magnetic graphene oxide: Assessment of hydrolysis of pretreated sugarcane bagasse. <i>Industrial Crops and Products</i> , 2022, 183, 114972.	5.2	9
2	Magnetic graphene oxide as a platform for the immobilization of cellulases and xylanases: Ultrastructural characterization and assessment of lignocellulosic biomass hydrolysis. <i>Renewable Energy</i> , 2021, 164, 491-501.	8.9	53
3	Production of chiral alcohols from racemic mixtures by integrated heterogeneous chemoenzymatic catalysis in fixed bed continuous operation. <i>Green Chemistry</i> , 2020, 22, 2767-2777.	9.0	20
4	Chemoenzymatic Synthesis of 5-Hydroxymethylfurfural (HMF)-Derived Plasticizers by Coupling HMF Reduction with Enzymatic Esterification. <i>ChemSusChem</i> , 2020, 13, 1864-1875.	6.8	32
5	Covalent Immobilization of Naringinase over Two-Dimensional 2D Zeolites and its Applications in a Continuous Process to Produce Citrus Flavonoids and for Debitting of Juices. <i>ChemCatChem</i> , 2020, 12, 4502-4511.	3.7	13
6	Selective synthesis of citrus flavonoids prunin and naringenin using heterogeneized biocatalyst on graphene oxide. <i>Green Chemistry</i> , 2019, 21, 839-849.	9.0	36
7	Biogas Cleaning by Hydrogen Sulfide Scrubbing and Bio-oxidation of Captured Sulfides. <i>Energy &amp; Fuels</i> , 2015, 29, 4058-4065.	5.1	26