

Evelina Kulcinskaja

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

431
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of Aldoses to Valuable γ -Amino Alcohols Using Amine Transaminase Biocatalysts. ACS Catalysis, 2019, 9, 1220-1223.	11.2	15
2	Application of "Smart" Amine Donors for Rapid Screening and Scale-Up of Transaminase-Mediated Biotransformations. European Journal of Organic Chemistry, 2018, 2018, 5282-5284.	2.4	15
3	Galactomannan Catabolism Conferred by a Polysaccharide Utilization Locus of Bacteroides ovatus. Journal of Biological Chemistry, 2017, 292, 229-243.	3.4	91
4	Tuneable 3D printed bioreactors for transaminations under continuous-flow. Green Chemistry, 2017, 19, 5345-5349.	9.0	63
5	Evaluation of the production of exopolysaccharides by two strains of the thermophilic bacterium Rhodothermus marinus. Carbohydrate Polymers, 2017, 156, 1-8.	10.2	109
6	The GH5 1,4- β -mannanase from Bifidobacterium animalis subsp. lactis BI-04 possesses a low-affinity mannan-binding module and highlights the diversity of mannanolytic enzymes. BMC Biochemistry, 2015, 16, 26.	4.4	35
7	The Physico-Chemical Properties of Dietary Fibre Determine Metabolic Responses, Short-Chain Fatty Acid Profiles and Gut Microbiota Composition in Rats Fed Low- and High-Fat Diets. PLoS ONE, 2015, 10, e0127252.	2.5	68
8	Expression and Characterization of a Bifidobacterium adolescentis Beta-Mannanase Carrying Mannan-Binding and Cell Association Motifs. Applied and Environmental Microbiology, 2013, 79, 133-140.	3.1	35