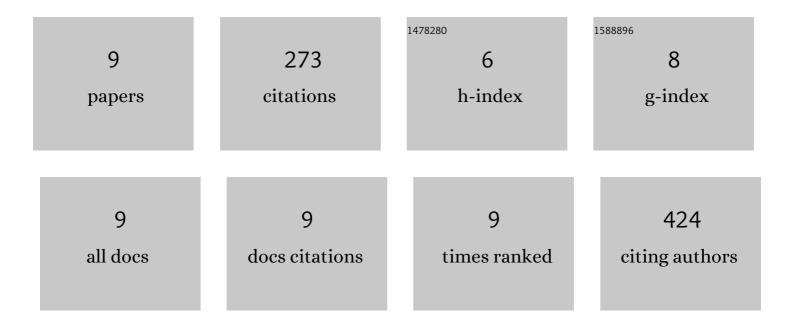
Fadhel Ben Chaabane

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5614094/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The impact of fluid-dynamic stress in stirred tank bioreactors on the synthesis of cellulases by Trichoderma reesei at the intracellular and extracellular levels. Chemical Engineering Science, 2021, 232, 116353.	1.9	4
2	Image Analysis Method for the Characterization of Trichoderma reesei During Fermentations. Methods in Molecular Biology, 2021, 2234, 119-133.	0.4	0
3	Scale-up agitation criteria for Trichoderma reesei fermentation. Chemical Engineering Science, 2017, 172, 158-168.	1.9	35
4	Contrasted enzymatic cocktails reveal the importance of cellulases and hemicellulases activity ratios for the hydrolysis of cellulose in presence of xylans. AMB Express, 2016, 6, 24.	1.4	21
5	Cellulase activity mapping of Trichoderma reesei cultivated in sugar mixtures under fed-batch conditions. Biotechnology for Biofuels, 2013, 6, 79.	6.2	37
6	Comprehensive Study and Modeling of Acetic Acid Effect on <i>Trichoderma reesei</i> Growth. Industrial Biotechnology, 2013, 9, 132-138.	0.5	7
7	A new stoichiometric miniaturization strategy for screening of industrial microbial strains: application to cellulase hyper-producing Trichoderma reesei strains. Microbial Cell Factories, 2012, 11, 70.	1.9	16
8	Improved Saccharification of Wheat Straw for Biofuel Production Using an Engineered Secretome of Trichoderma reesei. Organic Process Research and Development, 2011, 15, 275-278.	1.3	17
9	Differential Regulation of the Cellulase Transcription Factors XYR1, ACE2, and ACE1 in Trichoderma reesei Strains Producing High and Low Levels of Cellulase. Eukaryotic Cell, 2011, 10, 262-271.	3.4	136