Pascale De Philip

List of Publications by Year
in descending order

10 papers	347 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	465 citing authors

#	Article	IF	Citations
1	Erratum for Kampik et al., â€œHandling Several Sugars at a Time: a Case Study of Xyloglucan Utilization by Ruminiclostridium cellulolyticum â€. MBio, 2022, , e0355121.	4.1	0
2	Handling Several Sugars at a Time: a Case Study of Xyloglucan Utilization by Ruminiclostridium cellulolyticum. MBio, 2021, 12, e0220621.	4.1	6
3	A Novel Two-Component System, XygS/XygR, Positively Regulates Xyloglucan Degradation, Import, and Catabolism in Ruminiclostridium cellulolyticum. Applied and Environmental Microbiology, 2020, 86, .	3.1	6
4	A seven-gene cluster in Ruminiclostridium cellulolyticum is essential for signalization, uptake and catabolism of the degradation products of cellulose hydrolysis. Biotechnology for Biofuels, 2017, 10, 250.	6.2	40
5	Mechanisms involved in xyloglucan catabolism by the cellulosome-producing bacterium Ruminiclostridium cellulolyticum. Scientific Reports, 2016, 6, 22770.	3.3	62
6	Characterization of All Family-9 Glycoside Hydrolases Synthesized by the Cellulosome-producing Bacterium Clostridium cellulolyticum. Journal of Biological Chemistry, 2014, 289, 7335-7348.	3.4	71
7	A Two-Component System (XydS/R) Controls the Expression of Genes Encoding CBM6-Containing Proteins in Response to Straw in Clostridium cellulolyticum. PLoS ONE, 2013, 8, e56063.	2.5	25
8	Modulation of cellulosome composition in Clostridium cellulolyticum: Adaptation to the polysaccharide environment revealed by proteomic and carbohydrateâ€active enzyme analyses. Proteomics, 2010, 10, 541-554.	2.2	76
9	Random Mutagenesis of Clostridium cellulolyticum by Using a Tn 1545 Derivative. Applied and Environmental Microbiology, 2010, 76, 4546-4549.	3.1	18
10	Transcriptional Regulation of the Clostridium cellulolyticum cip-cel Operon: a Complex Mechanism Involving a Catabolite-Responsive Element. Journal of Bacteriology, 2008, 190, 1499-1506.	2.2	43