

Filipa Pardelha

List of Publications by Year in descending order

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5
papers

258
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic metabolic modelling of volatile fatty acids conversion to polyhydroxyalkanoates by a mixed microbial culture. <i>New Biotechnology</i> , 2014, 31, 335-344.	4.4	17
2	Response of a three-stage process for PHA production by mixed microbial cultures to feedstock shift: impact on polymer composition. <i>New Biotechnology</i> , 2014, 31, 276-288.	4.4	120
3	Determination of the extraction kinetics for the quantification of polyhydroxyalkanoate monomers in mixed microbial systems. <i>Process Biochemistry</i> , 2013, 48, 1626-1634.	3.7	61
4	Flux balance analysis of mixed microbial cultures: Application to the production of polyhydroxyalkanoates from complex mixtures of volatile fatty acids. <i>Journal of Biotechnology</i> , 2012, 162, 336-345.	3.8	51
5	On-line monitoring of PHB production by mixed microbial cultures using respirometry, titrimetry and chemometric modelling. <i>Process Biochemistry</i> , 2009, 44, 419-427.	3.7	9