

Thierry Dulermo

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

674
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of the G3P shuttle and β^2 -oxidation pathway in the control of TAG synthesis and lipid accumulation in <i>Yarrowia lipolytica</i> . <i>Metabolic Engineering</i> , 2011, 13, 482-491.	7.0	214
2	Identification and characterization of DGA2, an acyltransferase of the DGAT1 acyl-CoA:diacylglycerol acyltransferase family in the oleaginous yeast <i>Yarrowia lipolytica</i> . New insights into the storage lipid metabolism of oleaginous yeasts. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 1523-1537.	3.6	132
3	Hexokinase – A limiting factor in lipid production from fructose in <i>Yarrowia lipolytica</i> . <i>Metabolic Engineering</i> , 2014, 26, 89-99.	7.0	113
4	Analysis of ATP-citrate lyase and malic enzyme mutants of <i>Yarrowia lipolytica</i> points out the importance of mannitol metabolism in fatty acid synthesis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1107-1117.	2.4	89
5	Characterization of the two intracellular lipases of <i>Y. lipolytica</i> encoded by TGL3 and TGL4 genes: New insights into the role of intracellular lipases and lipid body organisation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1486-1495.	2.4	87
6	Novel insights into mannitol metabolism in the fungal plant pathogen <i>Botrytis cinerea</i> . <i>Biochemical Journal</i> , 2010, 427, 323-332.	3.7	39