

# Tatiana Felix Ferreira

## List of Publications by Year in descending order

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24  
papers

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citations

1040056

9  
h-index

940533

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g-index

27  
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27  
docs citations

27  
times ranked

402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-waste culture medium to produce 1,3-propanediol through a wild <i>Clostridium butyricum</i> strain. <i>Fuel</i> , 2022, 322, 124202.	6.4	9
2	Biotransformation of Phytosterols into Androstenedione – A Technological Prospecting Study. <i>Molecules</i> , 2022, 27, 3164.	3.8	17
3	How dried sourdough starter can enable and spread the use of sourdough bread. <i>LWT - Food Science and Technology</i> , 2021, 149, 111888.	5.2	13
4	Residual Gas for Ethanol Production by <i>Clostridium carboxidivorans</i> in a Dual Impeller Stirred Tank Bioreactor (STBR). <i>Fermentation</i> , 2021, 7, 199.	3.0	5
5	Impacts of Syngas Composition on Anaerobic Fermentation. <i>Reactions</i> , 2021, 2, 391-407.	2.1	18
6	Low-cost medium for 1,3-propanediol production from crude glycerol by <i>Clostridium butyricum</i> . <i>Biofuels, Bioproducts and Biorefining</i> , 2020, 14, 1125-1134.	3.7	12
7	Identification of potential technologies for 1,4-butanediol production using prospecting methodology. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 3057-3070.	3.2	29
8	Experimental Design to Improve Cell Growth and Ethanol Production in Syngas Fermentation by <i>Clostridium carboxidivorans</i> . <i>Catalysts</i> , 2020, 10, 59.	3.5	17
9	Butanol production by <i>Clostridium pasteurianum</i> NRRL-598 using corn steep liquor as nutrient source. <i>Brazilian Journal of Development</i> , 2020, 6, 45399-45404.	0.1	0
10	Influence of <i>Clostridium butyricum</i> inoculum age on glycerol fermentation. <i>Brazilian Journal of Development</i> , 2020, 6, 45450-45456.	0.1	0
11	Optimization Algorithm of Hydrogen Sulfide Scavenging Process in Oil Production Industry. , 2019, , .		0
12	Volumetric mass transfer coefficient for carbon monoxide in a dual impeller stirred tank reactor considering a perfluorocarbon-water mixture as liquid phase. <i>Chemical Engineering Research and Design</i> , 2019, 143, 160-169.	5.6	6
13	<i>Clostridium</i> sp. as Bio-Catalyst for Fuels and Chemicals Production in a Biorefinery Context. <i>Catalysts</i> , 2019, 9, 962.	3.5	46
14	A RELAÇÃO ENTRE A INDÚSTRIA QUÍMICA E O SETOR DE BENS DE CONSUMO DURÁVEIS NO CONTEXTO DA ECONOMIA CIRCULAR. <i>Cadernos De Prospecção</i> , 2018, 11, 1030.	0.1	0
15	A New Strategy for Acetogenic Bacteria Cell Growth and Metabolites Production Using Syngas in Lab Scale. <i>IOSR Journal of Biotechnology and Biochemistry</i> , 2017, 03, 27-30.	0.1	7
16	A New Strategy for Acetogenic Bacteria Cell Growth and Metabolites Production Using Syngas in Lab Scale. <i>IOSR Journal of Mobile Computing &amp; Application</i> , 2017, 03, 27-30.	0.1	0
17	CHAPTER 8. Green Downstream Processing in the Production of Enzymes. <i>RSC Green Chemistry</i> , 2015, , 197-206.	0.1	0
18	Optimización de la Concentración de L-Cisteína para la producción de 1,3-Propanodiol por una vía Biotecnológica. <i>Informacion Tecnologica (discontinued)</i> , 2013, 24, 43-50.	0.3	5

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19	Factors influencing crude oil biodegradation by <i>Yarrowia lipolytica</i> . <i>Brazilian Archives of Biology and Technology</i> , 2012, 55, 785-791.	0.5	12
20	A new method to obtain $\beta$ -glucan from <i>Saccharomyces cerevisiae</i> cells. <i>Catalysis Science and Technology</i> , 2011, 1, 1068.	4.1	3
21	Glycerol valorization: New biotechnological routes. <i>Food and Bioproducts Processing</i> , 2009, 87, 179-186.	3.6	116
22	Produção de 1,3-Propanodiol por <i>Clostridium butyricum</i> NCIMB 8082 Utilizando Glicerina Bruta. , 0, , .		0
23	Caracterização da Superfície de <i>Clostridium carboxidivorans</i> através de Teste de Adesão Microbiana a Solventes. , 0, , .		0
24	Avaliação do metabolismo de <i>Clostridium carboxidivorans</i> em meio ATCC e DSMZ na presença de gases de síntese. , 0, , .		0