Camila Sampaio Mangolim

List of Publications by Year
in descending order

9 papers	518 citations	1477746 6 h-index	1588620 8 g-index
9 all docs	9 docs citations	9 times ranked	960 citing authors

#	Article	IF	Citations
1	Curcumin–β-cyclodextrin inclusion complex: Stability, solubility, characterisation by FT-IR, FT-Raman, X-ray diffraction and photoacoustic spectroscopy, and food application. Food Chemistry, 2014, 153, 361-370.	4.2	401
2	Use of FT-IR, FT-Raman and thermal analysis to evaluate the gel formation of curdlan produced by Agrobacterium sp. IFO 13140 and determination of its rheological properties with food applicability. Food Chemistry, 2017, 232, 369-378.	4.2	33
3	Biosynthesis of CGTase by immobilized alkalophilic bacilli and crystallization of beta-cyclodextrin: Effective techniques to investigate cell immobilization and the production of cyclodextrins. Biochemical Engineering Journal, 2014, 83, 22-32.	1.8	24
4	Description of recovery method used for curdlan produced by Agrobacterium sp. IFO 13140 and its relation to the morphology and physicochemical and technological properties of the polysaccharide. PLoS ONE, 2017, 12, e0171469.	1.1	19
5	Different strategies for cyclodextrin production: Ultrafiltration systems, CGTase immobilization and use of a complexing agent. Carbohydrate Polymers, 2018, 192, 19-27.	5.1	16
6	Potential use of cyclodextrin-glycosyltransferase enzyme in bread-making and the development of gluten-free breads with pinion and corn flours. International Journal of Food Sciences and Nutrition, 2015, 66, 275-281.	1.3	14
7	Improved Production of Cyclodextrins by Alkalophilic Bacilli Immobilized on Synthetic or Loofa Sponges. International Journal of Molecular Sciences, 2012, 13, 13294-13307.	1.8	6
8	Impact of Cyclodextrins on Postprandial Glycemia: Evaluation in Experimental Animal Model Using the Real-Time Continuous Glucose Monitoring System. Journal of Medicinal Food, 2015, 18, 625-630.	0.8	5
9	Economic model for obtaining cyclodextrins from commercial cgtase. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	0