

Camila Sampaio Mangolim

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

382

citations

6

h-index

9

g-index

9

ext. papers

453

ext. citations

5.4

avg, IF

3

L-index

#	Paper	IF	Citations
8	Curcumin-β-cyclodextrin inclusion complex: stability, solubility, characterisation by FT-IR, FT-Raman, X-ray diffraction and photoacoustic spectroscopy, and food application. <i>Food Chemistry</i> , 2014 , 153, 361-70	8.5	302
7	Use of FT-IR, FT-Raman and thermal analysis to evaluate the gel formation of curdlan produced by <i>Agrobacterium</i> sp. IFO 13140 and determination of its rheological properties with food applicability. <i>Food Chemistry</i> , 2017 , 232, 369-378	8.5	21
6	Biosynthesis of CGTase by immobilized alkalophilic bacilli and crystallization of beta-cyclodextrin: Effective techniques to investigate cell immobilization and the production of cyclodextrins. <i>Biochemical Engineering Journal</i> , 2014 , 83, 22-32	4.2	19
5	Description of recovery method used for curdlan produced by <i>Agrobacterium</i> sp. IFO 13140 and its relation to the morphology and physicochemical and technological properties of the polysaccharide. <i>PLoS ONE</i> , 2017 , 12, e0171469	3.7	14
4	Potential use of cyclodextrin-glycosyltransferase enzyme in bread-making and the development of gluten-free breads with pinion and corn flours. <i>International Journal of Food Sciences and Nutrition</i> , 2015 , 66, 275-81	3.7	9
3	Different strategies for cyclodextrin production: Ultrafiltration systems, CGTase immobilization and use of a complexing agent. <i>Carbohydrate Polymers</i> , 2018 , 192, 19-27	10.3	9
2	Impact of cyclodextrins on postprandial glycemia: evaluation in experimental animal model using the real-time continuous glucose monitoring system. <i>Journal of Medicinal Food</i> , 2015 , 18, 625-30	2.8	4
1	Improved production of cyclodextrins by alkalophilic bacilli immobilized on synthetic or loofa sponges. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 13294-307	6.3	4