

Rui Gonalves

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6016579/publications.pdf>

Version: 2024-02-01

11
papers

608
citations

932766

10
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

913
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of α -amylase activity by condensed tannins. <i>Food Chemistry</i> , 2011, 125, 665-672.	4.2	117
2	Interaction of phenolic compounds with bovine serum albumin (BSA) and α -amylase and their relationship to astringency perception. <i>Food Chemistry</i> , 2012, 135, 651-658.	4.2	75
3	Inhibition of Trypsin by Condensed Tannins and Wine. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 7596-7601.	2.4	72
4	Study of the Interaction of Pancreatic Lipase with Procyanidins by Optical and Enzymatic Methods. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 11901-11906.	2.4	59
5	Mechanisms of Tannin-Induced Trypsin Inhibition: A Molecular Approach. <i>Langmuir</i> , 2011, 27, 13122-13129.	1.6	56
6	Inhibition of Pancreatic Elastase by Polyphenolic Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 10668-10676.	2.4	51
7	On the bioavailability of flavanols and anthocyanins: Flavanol- α -anthocyanin dimers. <i>Food Chemistry</i> , 2012, 135, 812-818.	4.2	50
8	Biological Relevance of the Interaction between Procyanidins and Trypsin: A Multitechnique Approach. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 11924-11931.	2.4	45
9	Influence of Carbohydrates on the Interaction of Procyanidin B3 with Trypsin. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 11794-11802.	2.4	43
10	Understanding the Binding of Procyanidins to Pancreatic Elastase by Experimental and Computational Methods. <i>Biochemistry</i> , 2010, 49, 5097-5108.	1.2	39
11	Unravelling the relationship between protein sequence and low-complexity regions entropies: Interactome implications. <i>Journal of Theoretical Biology</i> , 2015, 382, 320-327.	0.8	1