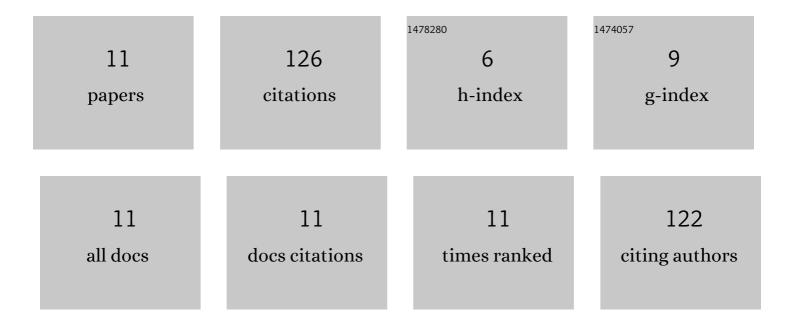
Thaisa Carvalho Volpe Balbinoti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/698456/publications.pdf

Version: 2024-02-01



Thaisa Carvalho Volpe

#	Article	IF	CITATIONS
1	Modeling the hydration step of the rice (Oryza sativa) parboiling process. Journal of Food Engineering, 2018, 216, 81-89.	2.7	41
2	Parboiled Rice and Parboiling Process. Food Engineering Reviews, 2018, 10, 165-185.	3.1	18
3	Mathematical modeling of paddy (Oryza sativa) hydration in different thermal conditions assisted by Raman spectroscopy. Journal of Cereal Science, 2018, 79, 390-398.	1.8	17
4	Addition of grape pomace in the hydration step of parboiling increases the antioxidant properties of rice. International Journal of Food Science and Technology, 2020, 55, 2370-2380.	1.3	16
5	Mathematical modeling and thermodynamic properties of rice parboiling. Journal of Food Process Engineering, 2018, 41, e12691.	1.5	12
6	Modeling rice and corn hydration kinetic by Nicolin–Jorge model. Journal of Food Process Engineering, 2017, 40, e12588.	1.5	9
7	Generalization of a lumped parameters model using fractional derivatives applied to rice hydration. Journal of Food Process Engineering, 2018, 41, e12641.	1.5	5
8	Multiphysics simulation and characterisation of parboiling of long grain rice during hydration. Journal of Cereal Science, 2022, 103, 103391.	1.8	5
9	Ethanol pretreatment in taioba leaves during vacuum drying. Ciencia E Agrotecnologia, 0, 45, .	1.5	2
10	Intensification and monitoring by Raman spectroscopy of parboiling process. Journal of Food Processing and Preservation, 2020, 44, e14533.	0.9	1
11	Monitoring and chemometrics of vehicle carbon monoxide emission in the municipality of Campo Mourão / PR. Revista Brasileira De Geografia Fisica, 2017, 10, .	0.0	Ο