

Domenico Azzollini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/424090/publications.pdf>

Version: 2024-02-01

10
papers

863
citations

1170033

9
h-index

1526636

10
g-index

10
all docs

10
docs citations

10
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical and Enzyme Assisted Fractionation Process for a Sustainable Production of Black Soldier Fly (<i>Hermetia illucens</i>) Ingredients. <i>Frontiers in Sustainable Food Systems</i> , 2020, 4, .	1.8	6
2	Novel foods in the European Union: Scientific requirements and challenges of the risk assessment process by the European Food Safety Authority. <i>Food Research International</i> , 2020, 137, 109515.	2.9	55
3	Toward the design of insect-based meat analogue: The role of calcium and temperature in coagulation behavior of <i>Alphitobius diaperinus</i> proteins. <i>LWT - Food Science and Technology</i> , 2019, 100, 75-82.	2.5	22
4	On printability, quality and nutritional properties of 3D printed cereal based snacks enriched with edible insects. <i>Food Research International</i> , 2018, 106, 666-676.	2.9	200
5	Application of 3D printing for customized food. A case on the development of a fruit-based snack for children. <i>Journal of Food Engineering</i> , 2018, 220, 65-75.	2.7	224
6	Effects of formulation and process conditions on microstructure, texture and digestibility of extruded insect-riched snacks. <i>Innovative Food Science and Emerging Technologies</i> , 2018, 45, 344-353.	2.7	106
7	Understanding the drying kinetic and hygroscopic behaviour of larvae of yellow mealworm (<i>Tenebrio</i>) Tj ETQq1 1 0,784314 rgBT /Ove	2.1	92
8	Variables affecting the printability of foods: Preliminary tests on cereal-based products. <i>Innovative Food Science and Emerging Technologies</i> , 2016, 38, 281-291.	2.7	134
9	Protecting the environment through insect farming as a means to produce protein for use as livestock, poultry, and aquaculture feed. <i>Journal of Insects As Food and Feed</i> , 2015, 1, 307-309.	2.1	39
10	Effect of enzymatic and technological treatments on solubilisation of arabinoxylans from brewer's spent grain. <i>Journal of Cereal Science</i> , 2015, 65, 162-166.	1.8	25