Laura Ioana Macavei

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7784389/publications.pdf

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15 papers	413 citations	933410 10 h-index	1281846 11 g-index
15 all docs	15 docs citations	15 times ranked	477 citing authors

#	Article	IF	Citations
1	Hermetia illucens (L.) larvae as chicken manure management tool for circular economy. Journal of Cleaner Production, 2020, 262, 121289.	9.3	71
2	Monitoring of the invasive Halyomorpha halys, a new key pest of fruit orchards in northern Italy. Journal of Pest Science, 2017, 90, 1231-1244.	3.7	67
3	Response of wild bee diversity, abundance, and functional traits to vineyard interâ€row management intensity and landscape diversity across Europe. Ecology and Evolution, 2019, 9, 4103-4115.	1.9	55
4	Valorization of seasonal agri-food leftovers through insects. Science of the Total Environment, 2020, 709, 136209.	8.0	54
5	Lipid profile and growth of black soldier flies (<scp>Hermetia illucens</scp>, Stratiomyidae) reared on byâ€products from different food chains. Journal of the Science of Food and Agriculture, 2020, 100, 3648-3657.	3.5	39
6	Effect of the Rearing Substrate on Total Protein and Amino Acid Composition in Black Soldier Fly. Foods, 2021, 10, 1773.	4.3	36
7	Effect of Rearing Temperature on Growth and Microbiota Composition of Hermetia illucens. Microorganisms, 2020, 8, 902.	3.6	33
8	Optimization of Hermetia illucens (L.) egg laying under different nutrition and light conditions. PLoS ONE, 2020, 15, e0232144.	2.5	26
9	Antimicrobial Biomasses from Lactic Acid Fermentation of Black Soldier Fly Prepupae and Related By-Products. Microorganisms, 2020, 8, 1785.	3.6	13
10	Bioplastic Film from Black Soldier Fly Prepupae Proteins Used as Mulch: Preliminary Results. Agronomy, 2020, 10, 933.	3.0	12
11	From Food Processing Leftovers to Bioplastic: A Design of Experiments Approach in a Circular Economy Perspective. Waste and Biomass Valorization, 2021, 12, 5121-5130.	3.4	7
12	Optimization of Hermetia illucens (L.) egg laying under different nutrition and light conditions. , 2020, 15, e0232144.		0
13	Optimization of Hermetia illucens (L.) egg laying under different nutrition and light conditions. , 2020, 15, e0232144.		0
14	Optimization of Hermetia illucens (L.) egg laying under different nutrition and light conditions. , 2020, 15, e0232144.		0
15	Optimization of Hermetia illucens (L.) egg laying under different nutrition and light conditions. , 2020, 15, e0232144.		0