

Kashif Ur Rehman

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,082
citations

686830

13
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of mixtures of dairy manure and soybean curd residue by black soldier fly larvae (<i>Hermetia illucens</i> L.). <i>Journal of Cleaner Production</i> , 2017, 154, 366-373.	4.6	176
2	Dynamic changes of nutrient composition throughout the entire life cycle of black soldier fly. <i>PLoS ONE</i> , 2017, 12, e0182601.	1.1	164
3	Cellulose decomposition and larval biomass production from the co-digestion of dairy manure and chicken manure by mini-livestock (<i>Hermetia illucens</i> L.). <i>Journal of Environmental Management</i> , 2017, 196, 458-465.	3.8	140
4	Insect biorefinery: a green approach for conversion of crop residues into biodiesel and protein. <i>Biotechnology for Biofuels</i> , 2017, 10, 304.	6.2	109
5	Dynamic Effects of Initial pH of Substrate on Biological Growth and Metamorphosis of Black Soldier Fly (Diptera: Stratiomyidae). <i>Environmental Entomology</i> , 2018, 47, 159-165.	0.7	85
6	Enhanced bioconversion of dairy and chicken manure by the interaction of exogenous bacteria and black soldier fly larvae. <i>Journal of Environmental Management</i> , 2019, 237, 75-83.	3.8	77
7	Influence of <i>Lactobacillus buchneri</i> on soybean curd residue co-conversion by black soldier fly larvae (<i>Hermetia illucens</i>) for food and feedstock production. <i>Waste Management</i> , 2019, 86, 114-122.	3.7	67
8	Management of chicken manure using black soldier fly (Diptera: Stratiomyidae) larvae assisted by companion bacteria. <i>Waste Management</i> , 2020, 102, 312-318.	3.7	64
9	Physicochemical structure of chitin in the developing stages of black soldier fly. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 901-907.	3.6	63
10	Effects of black soldier fly biodiesel blended with diesel fuel on combustion, performance and emission characteristics of diesel engine. <i>Energy Conversion and Management</i> , 2018, 173, 489-498.	4.4	38
11	De novo transcriptome sequencing and analysis revealed the molecular basis of rapid fat accumulation by black soldier fly (<i>Hermetia illucens</i> , L.) for development of insectival biodiesel. <i>Biotechnology for Biofuels</i> , 2019, 12, 194.	6.2	31
12	Black soldier fly: A new vista for livestock and poultry manure management. <i>Journal of Integrative Agriculture</i> , 2021, 20, 1167-1179.	1.7	31
13	Black soldier fly, <i>Hermetia illucens</i> as a potential innovative and environmentally friendly tool for organic waste management: A mini-review. <i>Waste Management and Research</i> , 2023, 41, 81-97.	2.2	27
14	Response of lymphatic tissues to natural feed additives, curcumin (<i>Curcuma longa</i>) and black cumin seeds (<i>Nigella sativa</i>), in broilers against <i>Pasteurella multocida</i> . <i>Poultry Science</i> , 2021, 100, 101005.	1.5	10