

Agata Kaczmarek

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

241
citations

840585

11
h-index

996849

15
g-index

16
all docs

16
docs citations

16
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Cuticular fatty acids of <i>Galleria mellonella</i> (Lepidoptera) inhibit fungal enzymatic activities of pathogenic <i>Conidiobolus coronatus</i> . PLoS ONE, 2018, 13, e0192715.	1.1	27
2	<i>Conidiobolus coronatus</i> induces oxidative stress and autophagy response in <i>Galleria mellonella</i> larvae. PLoS ONE, 2020, 15, e0228407.	1.1	23
3	The metabolism and role of free fatty acids in key physiological processes in insects of medical, veterinary and forensic importance. PeerJ, 2021, 9, e12563.	0.9	22
4	Diet influences the bacterial and free fatty acid profiles of the cuticle of <i>Galleria mellonella</i> larvae. PLoS ONE, 2019, 14, e0211697.	1.1	21
5	Fungi of entomopathogenic potential in Chytridiomycota and Blastocladiomycota, and in fungal allies of the Oomycota and Microsporidia. IMA Fungus, 2021, 12, 29.	1.7	21
6	Harman and norharman, metabolites of entomopathogenic fungus <i>Conidiobolus coronatus</i> (Entomophthorales), disorganize development of <i>Galleria mellonella</i> (Lepidoptera) and affect serotonin-regulating enzymes. PLoS ONE, 2018, 13, e0204828.	1.1	18
7	Dodecanol, metabolite of entomopathogenic fungus <i>Conidiobolus coronatus</i> , affects fatty acid composition and cellular immunity of <i>Galleria mellonella</i> and <i>Calliphora vicina</i> . Scientific Reports, 2021, 11, 15963.	1.6	18
8	Infection of <i>Galleria mellonella</i> (Lepidoptera) Larvae With the Entomopathogenic Fungus <i>Conidiobolus coronatus</i> (Entomophthorales) Induces Apoptosis of Hemocytes and Affects the Concentration of Eicosanoids in the Hemolymph. Frontiers in Physiology, 2021, 12, 774086.	1.3	17
9	Cuticle hydrolysis in four medically important fly species by enzymes of the entomopathogenic fungus <i>Conidiobolus coronatus</i> . Medical and Veterinary Entomology, 2017, 31, 23-35.	0.7	15
10	In vitro screening of 65 mycotoxins for insecticidal potential. PLoS ONE, 2021, 16, e0248772.	1.1	15
11	The interaction between cuticle free fatty acids (FFAs) of the cockroaches <i>Blattella germanica</i> and <i>Blatta orientalis</i> and hydrolases produced by the entomopathogenic fungus <i>Conidiobolus coronatus</i> . PLoS ONE, 2020, 15, e0235785.	1.1	13
12	Metamorphosis-related changes in the free fatty acid profiles of <i>Sarcophaga (Liopygia) argyrostoma</i> (Robineau-Desvoidy, 1830). Scientific Reports, 2020, 10, 17337.	1.6	11
13	The type of blood used to feed <i>Aedes aegypti</i> females affects their cuticular and internal free fatty acid (FFA) profiles. PLoS ONE, 2021, 16, e0251100.	1.1	11
14	Octanoic Acid – An Insecticidal Metabolite of <i>Conidiobolus coronatus</i> (Entomophthorales) That Affects Two Major Antifungal Protection Systems in <i>Galleria mellonella</i> (Lepidoptera): Cuticular Lipids and Hemocytes. International Journal of Molecular Sciences, 2022, 23, 5204.	1.8	6
15	The Impact of the Entomopathogenic Fungus <i>Conidiobolus coronatus</i> on the Free Fatty Acid Profile of the Flesh Fly <i>Sarcophaga argyrostoma</i> . Insects, 2021, 12, 970.	1.0	3