

# Agata Kaczmarek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1110243/publications.pdf>

Version: 2024-02-01

15  
papers

241  
citations

840585

11  
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996849

15  
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16  
all docs

16  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	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. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5204.	1.8	6
2	In vitro screening of 65 mycotoxins for insecticidal potential. <i>PLoS ONE</i> , 2021, 16, e0248772.	1.1	15
3	The type of blood used to feed <i>Aedes aegypti</i> females affects their cuticular and internal free fatty acid (FFA) profiles. <i>PLoS ONE</i> , 2021, 16, e0251100.	1.1	11
4	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> . <i>Scientific Reports</i> , 2021, 11, 15963.	1.6	18
5	Fungi of entomopathogenic potential in Chytridiomycota and Blastocladiomycota, and in fungal allies of the Oomycota and Microsporidia. <i>IMA Fungus</i> , 2021, 12, 29.	1.7	21
6	The Impact of the Entomopathogenic Fungus <i>Conidiobolus coronatus</i> on the Free Fatty Acid Profile of the Flesh Fly <i>Sarcophaga argyrostoma</i> . <i>Insects</i> , 2021, 12, 970.	1.0	3
7	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. <i>Frontiers in Physiology</i> , 2021, 12, 774086.	1.3	17
8	The metabolism and role of free fatty acids in key physiological processes in insects of medical, veterinary and forensic importance. <i>PeerJ</i> , 2021, 9, e12563.	0.9	22
9	Metamorphosis-related changes in the free fatty acid profiles of <i>Sarcophaga (Liopygia) argyrostoma</i> (Robineau-Desvoidy, 1830). <i>Scientific Reports</i> , 2020, 10, 17337.	1.6	11
10	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> . <i>PLoS ONE</i> , 2020, 15, e0235785.	1.1	13
11	<i>Conidiobolus coronatus</i> induces oxidative stress and autophagy response in <i>Galleria mellonella</i> larvae. <i>PLoS ONE</i> , 2020, 15, e0228407.	1.1	23
12	Diet influences the bacterial and free fatty acid profiles of the cuticle of <i>Galleria mellonella</i> larvae. <i>PLoS ONE</i> , 2019, 14, e0211697.	1.1	21
13	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. <i>PLoS ONE</i> , 2018, 13, e0204828.	1.1	18
14	Cuticular fatty acids of <i>Galleria mellonella</i> (Lepidoptera) inhibit fungal enzymatic activities of pathogenic <i>Conidiobolus coronatus</i> . <i>PLoS ONE</i> , 2018, 13, e0192715.	1.1	27
15	Cuticle hydrolysis in four medically important fly species by enzymes of the entomopathogenic fungus <i>Conidiobolus coronatus</i> . <i>Medical and Veterinary Entomology</i> , 2017, 31, 23-35.	0.7	15