

Rotem Sela

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

98
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1307594

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g-index

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docs citations

9
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper and chromium exposure affect chironomid larval microbiota composition. <i>Science of the Total Environment</i> , 2021, 771, 145330.	8.0	20
2	Quorum-sensing signaling by chironomid egg masses'™ microbiota, affects haemagglutinin/protease (HAP) production by <i>Vibrio cholerae</i> . <i>Molecular Ecology</i> , 2021, 30, 1736-1746.	3.9	17
3	Seasonal dynamics of <i>Chironomus transvaalensis</i> populations and the microbial community composition of their egg masses. <i>FEMS Microbiology Letters</i> , 2019, 366, .	1.8	12
4	Changes in Microbiota Composition Along the Metamorphosis Developmental Stages of <i>Chironomus transvaalensis</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 586678.	3.5	12
5	Virulence Traits of Environmental and Clinical <i>Legionella pneumophila</i> Multilocus Variable-Number Tandem-Repeat Analysis (MLVA) Genotypes. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	11
6	<i>Chironomus ramosus</i> Larval Microbiome Composition Provides Evidence for the Presence of Detoxifying Enzymes. <i>Microorganisms</i> , 2021, 9, 1571.	3.6	10
7	Identification of chironomid species as natural reservoirs of toxigenic <i>Vibrio cholerae</i> strains with pandemic potential. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008959.	3.0	9
8	Comparative Microbiota Composition Across Developmental Stages of Natural and Laboratory-Reared <i>Chironomus circumdatus</i> Populations From India. <i>Frontiers in Microbiology</i> , 2021, 12, 746830.	3.5	5
9	The Chironomid Microbiome Plays a Role in Protecting Its Host From Toxicants. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	2