

Ilaria Giovannini

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

513
citations

1307594

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1588992

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633
citing authors

#	ARTICLE	IF	CITATIONS
1	Tardigrades Use Intrinsically Disordered Proteins to Survive Desiccation. <i>Molecular Cell</i> , 2017, 65, 975-984.e5.	9.7	302
2	The Compact Body Plan of Tardigrades Evolved by the Loss of a Large Body Region. <i>Current Biology</i> , 2016, 26, 224-229.	3.9	91
3	An example of problems associated with DNA barcoding in tardigrades: a novel method for obtaining voucher specimens. <i>Zootaxa</i> , 2011, 3104, 42.	0.5	33
4	Life history traits and reproductive mode of the tardigrade <i>Acutuncus antarcticus</i> under laboratory conditions: strategies to colonize the Antarctic environment. <i>Hydrobiologia</i> , 2015, 761, 277-291.	2.0	26
5	Production of reactive oxygen species and involvement of bioprotectants during anhydrobiosis in the tardigrade <i>Paramacrobiotus spatialis</i> . <i>Scientific Reports</i> , 2022, 12, 1938.	3.3	23
6	Will the Antarctic tardigrade <i>Acutuncus antarcticus</i> be able to withstand environmental stresses due to global climate change?. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	18
7	When DNA sequence data and morphological results fit together: Phylogenetic position of <i>Crenubiotus</i> within Macrobiotioidea (Eutardigrada) with description of <i>Crenubiotus ruhesteyni</i> sp. nov. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 576-587.	1.4	12
8	Antioxidant Response during the Kinetics of Anhydrobiosis in Two Eutardigrade Species. <i>Life</i> , 2022, 12, 817.	2.4	8