

# Maria Rosa Dmengeon Pedreiro de Souza

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

109  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cold and warm waters: energy metabolism and antioxidant defenses of the freshwater fish <i>Astyanax lacustris</i> (Characiformes: Characidae) under thermal stress. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2022, 192, 77-94.	1.5	16
2	Gradual increase of temperature trigger metabolic and oxidative responses in plasma and body tissues in the Antarctic fish <i>Notothenia rossii</i> . <i>Fish Physiology and Biochemistry</i> , 2022, 48, 337-354.	2.3	3
3	Effects of heat shock on energy metabolism and antioxidant defence in a tropical fish species <i>Psalidodon bifasciatus</i> . <i>Journal of Fish Biology</i> , 2022, 100, 1245-1263.	1.6	10
4	Effect of heat stress on the antioxidant defense system and erythrocyte morphology of Antarctic fishes. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 94, e20190657.	0.8	0
5	Biomarkers of oxidative stress and cell damage in freshwater bivalves <i>Diplodon parodizi</i> exposed to landfill leachate. <i>Environmental Science and Pollution Research</i> , 2020, 27, 28384-28395.	5.3	5
6	Effect of gradual temperature increase on the carbohydrate energy metabolism responses of the Antarctic fish <i>Notothenia rossii</i> . <i>Marine Environmental Research</i> , 2019, 150, 104779.	2.5	22
7	Effect of long-term thermal challenge on the Antarctic notothenioid <i>Notothenia rossii</i> . <i>Fish Physiology and Biochemistry</i> , 2019, 45, 1445-1461.	2.3	1
8	Metabolic responses in Antarctic Nototheniidae brains subjected to thermal stress. <i>Brain Research</i> , 2019, 1708, 126-137.	2.2	8
9	Heat stress in the heart and muscle of the Antarctic fishes <i>Notothenia rossii</i> and <i>Notothenia coriiceps</i> : Carbohydrate metabolism and antioxidant defence. <i>Biochimie</i> , 2018, 146, 43-55.	2.6	27
10	Effects of short-term thermal stress on the plasma biochemical profiles of two Antarctic nototheniid species. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 28, 925-940.	4.9	9
11	Time course of lead induced proteomic changes in gill of the Antarctic limpet <i>Nacella Concinna</i> (Gastropoda: Patellidae). <i>Journal of Proteomics</i> , 2017, 151, 145-161.	2.4	8