

James L Marchant

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

168
citations

2258001

3
h-index

2272907

4
g-index

4
all docs

4
docs citations

4
times ranked

289
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of meiofauna in extreme marine ecosystems: a review. <i>Marine Biodiversity</i> , 2018, 48, 35-71.	1.0	153
2	Membrane and calcium clock mechanisms contribute variably as a function of temperature to setting cardiac pacemaker rate in zebrafish <i>Danio rerio</i> . <i>Journal of Fish Biology</i> , 2019, 95, 1265-1274.	1.6	8
3	Calcium response of KCl-excited populations of ventricular myocytes from the European sea bass (<i>Dicentrarchus labrax</i>): a promising approach to integrate cell-to-cell heterogeneity in studying the cellular basis of fish cardiac performance. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2015, 185, 755-765.	1.5	4
4	The effective use of blebbistatin to study the action potential of cardiac pacemaker cells of zebrafish (<i>Danio rerio</i>) during incremental warming. <i>Current Research in Physiology</i> , 2022, 5, 48-54.	1.7	3