

# Sacha Leblanc

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11618033/publications.pdf>

Version: 2024-02-01

6

papers

201

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

298

citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic social stress impairs thermal tolerance in the rainbow trout ( <i>Oncorhynchus mykiss</i> ). Journal of Experimental Biology, 2011, 214, 1721-1731.	1.7	67
2	Hormonal modulation of the heat shock response: insights from fish with divergent cortisol stress responses. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 302, R184-R192.	1.8	47
3	Physiological responses to a short-term, environmentally realistic, acute heat stress in Atlantic salmon, <i>Salmo salar</i> . Facets, 2017, 2, 330-341.	2.4	36
4	Agonistic encounters and cellular angst: social interactions induce heat shock proteins in juvenile salmonid fish. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 905-913.	2.6	29
5	Linking physiological and cellular responses to thermal stress: $\beta^2$ -adrenergic blockade reduces the heat shock response in fish. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2014, 184, 719-728.	1.5	13
6	Growth hormone transgenesis and polyploidy increase metabolic rate, alter the cardiorespiratory response and influence HSP expression to acute hypoxia in Atlantic salmon ( <i>Salmo salar</i> ) yolk-sac alevins. Journal of Experimental Biology, 2014, 217, 2268-76.	1.7	9