Carol Best

List of Publications by Year
in descending order

10	416	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Epigenetics in teleost fish: From molecular mechanisms to physiological phenotypes. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 224, 210-244.	1.6	107
2	Maternal cortisol stimulates neurogenesis and affects larval behaviour in zebrafish. Scientific Reports, 2017, 7, 40905.	3.3	79
3	Maternal stress-associated cortisol stimulation may protect embryos from cortisol excess in zebrafish. Royal Society Open Science, 2016, 3, 160032.	2.4	57
4	The Antidepressant Venlafaxine Disrupts Brain Monoamine Levels and Neuroendocrine Responses to Stress in Rainbow Trout. Environmental Science & Technology, 2014, 48, 13434-13442.	10.0	56
5	Environmental levels of the antidepressant venlafaxine impact the metabolic capacity of rainbow trout. Aquatic Toxicology, 2014, 155, 190-198.	4.0	50
6	Cortisol elevation post-hatch affects behavioural performance in zebrafish larvae. General and Comparative Endocrinology, 2018, 257, 220-226.	1.8	18
7	Cortisol modulates metabolism and energy mobilization in wild-caught pumpkinseed (Lepomis) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	18
8	Loss of hypoxia-inducible factor 1Î± affects hypoxia tolerance in larval and adult zebrafish (<i>Danio) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.6	18
9	Chronic social stress alters protein metabolism in juvenile rainbow trout, Oncorhynchus mykiss. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2021, 191, 517-530.	1.5	12
10	Social status-dependent regulation and function of the somatotropic axis in juvenile rainbow trout. Molecular and Cellular Endocrinology, 2022, 554, 111709.	3.2	1