

# Vanessa Quadros

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3562856/publications.pdf>

Version: 2024-02-01

16  
papers

666  
citations

623188

14  
h-index

940134

16  
g-index

16  
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16  
docs citations

16  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of taurine on anxiety-like behaviors in zebrafish: A comparative study using the novel tank and the light-dark tasks. <i>Neuroscience Letters</i> , 2016, 613, 19-24.	1.0	76
2	Chronic Treatment with Paraquat Induces Brain Injury, Changes in Antioxidant Defenses System, and Modulates Behavioral Functions in Zebrafish. <i>Molecular Neurobiology</i> , 2017, 54, 3925-3934.	1.9	70
3	Strain- and context-dependent behavioural responses of acute alarm substance exposure in zebrafish. <i>Behavioural Processes</i> , 2016, 122, 1-11.	0.5	69
4	Conspecific alarm substance differently alters group behavior of zebrafish populations: Putative involvement of cholinergic and purinergic signaling in anxiety- and fear-like responses. <i>Behavioural Brain Research</i> , 2017, 320, 255-263.	1.2	62
5	Modulatory action of taurine on ethanol-induced aggressive behavior in zebrafish. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 141, 18-27.	1.3	53
6	Different effects of caffeine on behavioral neurophenotypes of two zebrafish populations. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 165, 1-8.	1.3	50
7	Taurine modulates the stress response in zebrafish. <i>Hormones and Behavior</i> , 2019, 109, 44-52.	1.0	43
8	Sodium Selenite Prevents Paraquat-Induced Neurotoxicity in Zebrafish. <i>Molecular Neurobiology</i> , 2018, 55, 1928-1941.	1.9	41
9	Understanding nociception-related phenotypes in adult zebrafish: Behavioral and pharmacological characterization using a new acetic acid model. <i>Behavioural Brain Research</i> , 2019, 359, 570-578.	1.2	38
10	Short-term high-fat diet induces cognitive decline, aggression, and anxiety-like behavior in adult zebrafish. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 110, 110288.	2.5	32
11	Taurine modulates acute ethanol-induced social behavioral deficits and fear responses in adult zebrafish. <i>Journal of Psychiatric Research</i> , 2018, 104, 176-182.	1.5	29
12	Ketamine modulates aggressive behavior in adult zebrafish. <i>Neuroscience Letters</i> , 2018, 684, 164-168.	1.0	29
13	Modulatory role of conspecific alarm substance on aggression and brain monoamine oxidase activity in two zebrafish populations. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 322-330.	2.5	27
14	Three- and bi-dimensional analyses of the shoaling behavior in zebrafish: Influence of modulators of anxiety-like responses. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 102, 109957.	2.5	23
15	Involvement of anxiety-like behaviors and brain oxidative stress in the chronic effects of alarm reaction in zebrafish populations. <i>Neurochemistry International</i> , 2019, 129, 104488.	1.9	13
16	Azadirachtin, a neem-derived biopesticide, impairs behavioral and hematological parameters in carp ( <i>Cyprinus carpio</i> ). <i>Environmental Toxicology</i> , 2016, 31, 1381-1388.	2.1	11