

# Christian Lawrence

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10484057/publications.pdf>

Version: 2024-02-01

36  
papers

2,853  
citations

394421

19  
h-index

361022

35  
g-index

40  
all docs

40  
docs citations

40  
times ranked

3213  
citing authors

#	ARTICLE	IF	CITATIONS
1	The behaviour and ecology of the zebrafish, <i>Danio rerio</i> . Biological Reviews, 2008, 83, 13-34.	10.4	850
2	The husbandry of zebrafish ( <i>Danio rerio</i> ): A review. Aquaculture, 2007, 269, 1-20.	3.5	568
3	Use of Zebrafish in Drug Discovery Toxicology. Chemical Research in Toxicology, 2020, 33, 95-118.	3.3	315
4	Rapid growth and out-crossing promote female development in zebrafish ( <i>Danio rerio</i> ). Environmental Biology of Fishes, 2007, 81, 239-246.	1.0	108
5	Modeling human muscle disease in zebrafish. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2007, 1772, 205-215.	3.8	96
6	Zebrafish Housing Systems: A Review of Basic Operating Principles and Considerations for Design and Functionality. ILAR Journal, 2012, 53, 179-191.	1.8	88
7	A Novel Method for Rearing First-Feeding Larval Zebrafish: Polyculture with Type L Saltwater Rotifers ( <i>Brachionus plicatilis</i> ). Zebrafish, 2010, 7, 289-295.	1.1	81
8	The effects of feeding frequency on growth and reproduction in zebrafish ( <i>Danio rerio</i> ). Aquaculture, 2012, 368-369, 103-108.	3.5	76
9	Advances in Zebrafish Husbandry and Management. Methods in Cell Biology, 2011, 104, 429-451.	1.1	66
10	The Effect of Stocking Densities on Reproductive Performance in Laboratory Zebrafish ( <i>Danio</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	64
11	Pleistophora hyphessobryconis (Microsporidia) infecting zebrafish <i>Danio rerio</i> in research facilities. Diseases of Aquatic Organisms, 2010, 91, 47-56.	1.0	56
12	A New System for the Rapid Collection of Large Numbers of Developmentally Staged Zebrafish Embryos. PLoS ONE, 2011, 6, e21715.	2.5	53
13	Generation time of zebrafish ( <i>Danio rerio</i> ) and medakas ( <i>Oryzias latipes</i> ) housed in the same aquaculture facility. Lab Animal, 2012, 41, 158-165.	0.4	52
14	The Vital Relationship Between Nutrition and Health in Zebrafish. Zebrafish, 2016, 13, S-72-S-76.	1.1	43
15	Effects of the prebiotic mannan-oligosaccharide on the stress response of feed deprived zebrafish ( <i>Danio rerio</i> ). Physiology and Behavior, 2017, 180, 70-77.	2.1	32
16	The challenges of implementing pathogen control strategies for fishes used in biomedical research. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2012, 155, 160-166.	2.6	30
17	Successful Replacement of <i>Artemia salina</i> nauplii with Marine Rotifers ( <i>Brachionus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 25	1.1	25
18	Comparison of Antemortem and Environmental Samples for Zebrafish Health Monitoring and Quarantine. Journal of the American Association for Laboratory Animal Science, 2017, 56, 412-424.	1.2	25

#	ARTICLE	IF	CITATIONS
19	Methods for Culturing Saltwater Rotifers ( <i>Brachionus plicatilis</i> ) for Rearing Larval Zebrafish. Zebrafish, 2012, 9, 140-146.	1.1	24
20	A fish is not a mouse: understanding differences in background genetics is critical for reproducibility. Lab Animal, 2021, 50, 19-25.	0.4	23
21	The Influence of Behavioral, Social, and Environmental Factors on Reproducibility and Replicability in Aquatic Animal Models. ILAR Journal, 2019, 60, 270-288.	1.8	20
22	Effects of Habitat Complexity on Pair-Housed Zebrafish. Journal of the American Association for Laboratory Animal Science, 2015, 54, 378-83.	1.2	18
23	Effects of Diet and Social Housing on Reproductive Success in Adult Zebrafish, <i>Danio rerio</i> . Zebrafish, 2018, 15, 445-453.	1.1	16
24	Husbandry and Health Program Survey Synopsis. Zebrafish, 2016, 13, S-5-S-7.	1.1	14
25	An open source microcontroller based flume for evaluating swimming performance of larval, juvenile, and adult zebrafish. PLoS ONE, 2018, 13, e0199712.	2.5	13
26	The Complete and Updated "Rotifer Polyculture Method" for Rearing First Feeding Zebrafish. Journal of Visualized Experiments, 2016, , e53629.	0.3	10
27	Exploring the advantages and limitations of sampling methods commonly used in research facilities for zebrafish health inspections. Laboratory Animals, 2020, 54, 373-385.	1.0	10
28	The effect of photoperiod on growth and spawning performance of zebrafish, <i>Danio rerio</i> . Aquaculture Reports, 2020, 17, 100295.	1.7	10
29	Fluorescent light exposure incites acute and prolonged immune responses in zebrafish ( <i>Danio rerio</i> ) skin. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2018, 208, 87-95.	2.6	9
30	Stress in Fish as Model Organisms. Fish Physiology, 2016, 35, 541-564.	0.8	7
31	Effects of the prebiotic mannan-oligosaccharide on feed deprived zebrafish: Growth and reproduction. Aquaculture Research, 2018, 49, 2822-2832.	1.8	7
32	Effect of stress severity on zebrafish ( <i>Danio rerio</i> ) growth, gonadal development and reproductive performance: Do females and males respond differently?. Aquaculture, 2020, 522, 735099.	3.5	7
33	The Biology and Management of the Zebrafish. , 2015, , 1015-1062.		5
34	Universal Healthcare for Zebrafish. Zebrafish, 2016, 13, S-1-S-4.	1.1	2
35	Zebrafish Larviculture. , 2020, , 365-378.		2
36	Policy Section. Zebrafish, 2016, 13, S-149-S-149.	1.1	0