

# Jacqueline F Webb

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4797590/publications.pdf>

Version: 2024-02-01

26  
papers

930  
citations

623734

14  
h-index

752698

20  
g-index

26  
all docs

26  
docs citations

26  
times ranked

510  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of Lateral Line Systems: Evolutionary and Functional Considerations. , 1988, , 553-593.		216
2	Postembryonic development of the cranial lateral line canals and neuromasts in zebrafish. <i>Developmental Dynamics</i> , 2003, 228, 370-385.	1.8	117
3	Feeding in the dark: lateral-line-mediated prey detection in the peacock cichlid <i>Aulonocara stuartgranti</i> . <i>Journal of Experimental Biology</i> , 2012, 215, 2060-2071.	1.7	83
4	Neuromast morphology and lateral line trunk canal ontogeny in two species of cichlids: An SEM study. <i>Journal of Morphology</i> , 1989, 202, 53-68.	1.2	69
5	Development of the supraorbital and mandibular lateral line canals in the cichlid, <i>Archocentrus nigrofasciatus</i> . <i>Journal of Morphology</i> , 2003, 255, 44-57.	1.2	46
6	Heterochrony, modularity, and the functional evolution of the mechanosensory lateral line canal system of fishes. <i>EvoDevo</i> , 2014, 5, 21.	3.2	40
7	The laterophysic connection in chaetodontid butterflyfish: morphological variation and speculations on sensory function. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2000, 355, 1125-1129.	4.0	39
8	The evolution of the laterophysic connection with a revised phylogeny and taxonomy of butterflyfishes (Teleostei: Chaetodontidae). <i>Cladistics</i> , 2003, 19, 287-306.	3.3	36
9	The laterophysic connection and swim bladder of butterflyfishes in the genus <i>Chaetodon</i> (Perciformes: Chaetodontidae). <i>Journal of Morphology</i> , 2006, 267, 1338-1355.	1.2	36
10	Ontogeny and phylogeny of the trunk lateral line system in cichlid fishes. <i>Journal of Zoology</i> , 1990, 221, 405-418.	1.7	31
11	Morphology and development of the multiple lateral line canals on the trunk in two species of <i>Hexagrammos</i> (Scorpaeniformes, Hexagrammidae). , 1997, 233, 195-214.		27
12	Sensory basis for detection of benthic prey in two Lake Malawi cichlids. <i>Zoology</i> , 2014, 117, 112-121.	1.2	25
13	Comparative development and evolution of two lateral line phenotypes in lake malawi cichlids. <i>Journal of Morphology</i> , 2014, 275, 678-692.	1.2	24
14	Development of the ear, hearing capabilities and laterophysic connection in the spotfin butterflyfish ( <i>Chaetodon ocellatus</i> ). <i>Environmental Biology of Fishes</i> , 2012, 95, 275-290.	1.0	21
15	Detection of artificial water flows by the lateral line system of a benthic feeding cichlid fish. <i>Journal of Experimental Biology</i> , 2016, 219, 1050-1059.	1.7	21
16	Postembryonic development of canal and superficial neuromasts and the generation of two cranial lateral line phenotypes. <i>Journal of Morphology</i> , 2016, 277, 1273-1291.	1.2	20
17	Lateral Line Morphology and Development and Implications for the Ontogeny of Flow Sensing in Fishes. , 2014, , 247-270.		16
18	The effect of light intensity on prey detection behavior in two Lake Malawi cichlids, <i>Aulonocara stuartgranti</i> and <i>Tramitichromis</i> sp.. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2015, 201, 341-356.	1.6	14

#	ARTICLE	IF	CITATIONS
19	Flow sensing in the deep sea: the lateral line system of stomiiform fishes. Zoological Journal of the Linnean Society, 2018, 183, 945-965.	2.3	14
20	Potential roles of smell and taste in the orientation behaviour of coral reef fish larvae: insights from morphology. Journal of Fish Biology, 2019, 95, 311-323.	1.6	12
21	An integrative investigation of sensory organ development and orientation behavior throughout the larval phase of a coral reef fish. Scientific Reports, 2021, 11, 12377.	3.3	9
22	Zebrafish in comparative context: A symposium. Integrative and Comparative Biology, 2006, 46, 569-576.	2.0	6
23	The Mechanosensory Lateral Line System of Cichlid Fishes: From Anatomy to Behavior. , 2021, , 401-442.		4
24	Morphology of the Mechanosensory Lateral Line System of Fishes. , 2020, , 29-46.		3
25	FISH BIOACOUSTICS: INTRODUCTION. Bioacoustics, 2002, 12, 98-101.	1.7	1
26	FUNCTIONAL EVOLUTION OF THE LATERAL LINE SYSTEM: IMPLICATIONS FOR FISH BIOACOUSTICS. Bioacoustics, 2002, 12, 144-147.	1.7	0