

# Phillip G Jellyman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4904145/publications.pdf>

Version: 2024-02-01

19  
papers

561  
citations

623734

14  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

825  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual influences of ecosystem size and disturbance on food chain length in streams. <i>Ecology Letters</i> , 2010, 13, 881-890.	6.4	154
2	Life histories of closely related amphidromous and non-migratory fish species: a trade-off between egg size and fecundity. <i>Freshwater Biology</i> , 2013, 58, 1162-1177.	2.4	57
3	Does one size fit all? An evaluation of length-weight relationships for New Zealand's freshwater fish species. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2013, 47, 450-468.	2.0	53
4	The role of dams in altering freshwater fish communities in New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2012, 46, 475-489.	2.0	38
5	Heavy metals: confounding factors in the response of New Zealand freshwater fish assemblages to natural and anthropogenic acidity. <i>Science of the Total Environment</i> , 2010, 408, 3240-3250.	8.0	37
6	Quantifying the direct and indirect effects of flow-related disturbance on stream fish assemblages. <i>Freshwater Biology</i> , 2013, 58, 2614-2631.	2.4	35
7	The abundance, distribution and structural characteristics of tree-holes in <i>Nothofagus</i> forest, New Zealand. <i>Austral Ecology</i> , 2008, 33, 963-974.	1.5	30
8	Capacity to support predators scales with habitat size. <i>Science Advances</i> , 2018, 4, eaap7523.	10.3	23
9	Recruitment variation in a stream galaxiid fish: multiple influences on fry dynamics in a heterogeneous environment. <i>Freshwater Biology</i> , 2010, 55, 1930-1944.	2.4	20
10	Disentangling the stream community impacts of <i>Didymosphenia geminata</i> : How are higher trophic levels affected?. <i>Biological Invasions</i> , 2016, 18, 3419-3435.	2.4	18
11	The effect of ramp slope and surface type on the climbing success of shortfin eel ( <i>Anguilla australis</i> ) elvers. <i>Marine and Freshwater Research</i> , 2017, 68, 1317.	1.3	16
12	Pulse-dose application of chelated copper to a river for <i>Didymosphenia geminata</i> control: Effects on macroinvertebrates and fish. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 181-195.	4.3	14
13	Increases in disturbance and reductions in habitat size interact to suppress predator body size. <i>Global Change Biology</i> , 2014, 20, 1550-1558.	9.5	14
14	Responsiveness of fish mass-abundance relationships and trophic metrics to flood disturbance, stream size, land cover and predator taxa presence in headwater streams. <i>Ecology of Freshwater Fish</i> , 2018, 27, 999-1014.	1.4	14
15	Variable survival across low pH gradients in freshwater fish species. <i>Journal of Fish Biology</i> , 2014, 85, 1746-1752.	1.6	11
16	Disturbance-mediated consumer assemblages determine fish community structure and moderate top-down influences through bottom-up constraints. <i>Journal of Animal Ecology</i> , 2020, 89, 1175-1189.	2.8	11
17	Big impacts from small abstractions: The effects of surface water abstraction on freshwater fish assemblages. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 159-172.	2.0	7
18	Do body mass and habitat factors predict trophic position in temperate stream fishes?. <i>Freshwater Science</i> , 2020, 39, 405-414.	1.8	4

#	ARTICLE	IF	CITATIONS
19	The influence of pastoral and native forest land cover, flooding disturbance, and stream size on the trophic ecology of New Zealand streams. <i>Austral Ecology</i> , 2021, 46, 833-846.	1.5	1