John J Piccolo

List of Publications by Year in descending order

47 papers	1,723 citations	361413 20 h-index	289244 40 g-index
53 all docs	53 docs citations	53 times ranked	2247 citing authors

#	Article	IF	Citations
1	Atlantic salmon in regulated rivers: Understanding river management through the ecosystem services lens. Fish and Fisheries, 2022, 23, 478-491.	5.3	15
2	â€œNature's contributions to peopleâ€•and peoples' moral obligations to nature. Biological Conservation, 2022, 270, 109572.	4.1	21
3	Stewardship and management of freshwater ecosystems: From Leopold's land ethic to a freshwater ethic. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1499-1511.	2.0	7
4	Modeling Atlantic salmon (Salmo salar) and brown trout (S. trutta) population responses and interactions under increased minimum flow in a regulated river. Ecological Engineering, 2021, 162, 106182.	3.6	9
5	The Trouble with Anthropocentric Hubris, with Examples from Conservation. Conservation, 2021, 1, 285-298.	1.7	20
6	Protecting Half the Planet and Transforming Human Systems Are Complementary Goals. Frontiers in Conservation Science, 2021, 2, .	1.9	25
7	Social behaviour of European grayling before and after flow peaks in restored and unrestored habitats. River Research and Applications, 2020, 36, 1646-1655.	1.7	2
8	The need for ecocentrism in biodiversity conservation. Conservation Biology, 2020, 34, 1089-1096.	4.7	81
9	Celebrating Aldo Leopold's land ethic at 70. Conservation Biology, 2020, 34, 1586-1588.	4.7	3
10	Recreational trolling effort and catch of Atlantic salmon and brown trout in VÃnern, the EUâ€™s largest lake. Fisheries Research, 2020, 227, 105548.	1.7	5
11	Perceptions of a curriculum vitae clinic for conservation science students. Conservation Science and Practice, 2019, 1, e37.	2.0	0
12	Local and landscape drivers of aquaticâ€toâ€terrestrial subsidies in riparian ecosystems: a worldwide metaâ€analysis. Ecosphere, 2019, 10, e02697.	2.2	33
13	Valuing and understanding fish populations in the Anthropocene: key questions to address. Journal of Fish Biology, 2018, 92, 828-845.	1.6	7
14	Anthropocentrism: More than Just a Misunderstood Problem. Journal of Agricultural and Environmental Ethics, 2018, 31, 109-127.	1.7	225
15	Why conservation scientists should reâ€embrace their ecocentric roots. Conservation Biology, 2018, 32, 959-961.	4.7	39
16	Heavy loads of parasitic freshwater pearl mussel (Margaritifera margaritifera L.) larvae impair foraging, activity and dominance performance in juvenile brown trout (Salmo trutta L.). Ecology of Freshwater Fish, 2018, 27, 70-77.	1.4	15
17	Foregrounding ecojustice in conservation. Biological Conservation, 2018, 228, 367-374.	4.1	75
18	The <scp>L</scp>and <scp>E</scp>thic and conservation of native salmonids. Ecology of Freshwater Fish, 2017, 26, 160-164.	1.4	12

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19	Intrinsic values in nature: Objective good or simply half of an unhelpful dichotomy?. Journal for Nature Conservation, 2017, 37, 8-11.	1.8	102
20	If we want a whole Earth, Nature Needs Half: a response to BÃ¼scher et al.. Oryx, 2017, 51, 400-400.	1.0	36
21	Conservation genomics: coming to a salmonid near you. Journal of Fish Biology, 2016, 89, 2735-2740.	1.6	8
22	Ice cover affects the growth of a stream-dwelling fish. Oecologia, 2016, 181, 299-311.	2.0	20
23	Reply to Garner et al.. Trends in Ecology and Evolution, 2016, 31, 83-84.	8.7	24
24	Ice cover alters the behavior and stress level of brown trout Salmo trutta. Behavioral Ecology, 2015, 26, 820-827.	2.2	23
25	Genomics and the challenging translation into conservation practice. Trends in Ecology and Evolution, 2015, 30, 78-87.	8.7	469
26	Atlantic Salmon and Brown Trout in Lake VÃnern: A proposal for a co-management system. Aquatic Ecosystem Health and Management, 2014, 17, 365-373.	0.6	5
27	Familiarity with a partner facilitates the movement of drift foraging juvenile grayling (Thymallus) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	8
28	Food and space revisited: The role of drift-feeding theory in predicting the distribution, growth, and abundance of stream salmonids. Environmental Biology of Fishes, 2014, 97, 475-488.	1.0	62
29	Prey capture rates of two species of salmonids (Salmo truttaandThymallus thymallus) in an artificial stream: effects of temperature on their functional response. Marine and Freshwater Behaviour and Physiology, 2014, 47, 93-99.	0.9	9
30	Day and night drift-feeding by juvenile salmonids at low water temperatures. Environmental Biology of Fishes, 2014, 97, 505-513.	1.0	27
31	Preface to the special drift foraging issue of Environmental Biology of Fishes. Environmental Biology of Fishes, 2014, 97, 449-451.	1.0	5
32	Parasitic freshwater pearl mussel larvae (Margaritifera margaritifera L.) reduce the drift-feeding rate of juvenile brown trout (Salmo trutta L.). Environmental Biology of Fishes, 2014, 97, 543-549.	1.0	20
33	Raising brown trout (Salmo trutta) with less food - effects on smolt development and fin damage. Aquaculture Research, 2013, 44, 1002-1006.	1.8	5
34	Effects of ice cover on the diel behaviour and ventilation rate of juvenile brown trout. Freshwater Biology, 2013, 58, 2325-2332.	2.4	10
35	MULTIPLICATIVE LOSS OF LANDLOCKED ATLANTIC SALMON Salmo salar L. SMOLTS DURING DOWNSTREAM MIGRATION TROUGH MULTIPLE DAMS. River Research and Applications, 2013, 29, 1306-1317.	1.7	37
36	Stoking the â€œGreen Fireâ€ Bringing the Land Ethic to the Water. Fisheries, 2012, 37, 516-518.	0.8	2

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37	Temperatureâ€dependent prey capture efficiency and foraging modes of brown trout Salmo trutta. Journal of Fish Biology, 2012, 81, 345-350.	1.6	6
38	Conservation of endemic landlocked salmonids in regulated rivers: a caseâ€study from Lake VÃnern, Sweden. Fish and Fisheries, 2012, 13, 418-433.	5.3	32
39	A biological risk assessment for an Atlantic salmon (Salmo salar) invasion in Alaskan waters. Aquatic Invasions, 2012, 7, 259-270.	1.6	8
40	Growth and Survival in Relation to Body Size of Juvenile Pink Salmon in the Northern Gulf of Alaska. Marine and Coastal Fisheries, 2011, 3, 261-270.	1.4	5
41	Challenges in the conservation, rehabilitation and recovery of native stream salmonid populations: beyond the 2010 Luarca symposium. Ecology of Freshwater Fish, 2011, 20, 346-351.	1.4	11
42	The role of temperature in the prey capture probability of driftâ€feeding juvenile brown trout (Salmo trutta). Ecology of Freshwater Fish, 2011, 20, 393-399.	1.4	28
43	A review of ecological models for brown trout: towards a new demogenetic model. Ecology of Freshwater Fish, 2011, 20, 167-198.	1.4	33
44	Linking Alaskan Salmon Fisheries Management with Ecosystemâ€based Escapement Goals: A Review and Prospectus. Fisheries, 2009, 34, 124-134.	0.8	17
45	Development of net energy intake models for drift-feeding juvenile coho salmon and steelhead. Environmental Biology of Fishes, 2008, 83, 259-267.	1.0	21
46	Water velocity influences prey detection and capture by drift-feeding juvenile coho salmon (Oncorhynchus kisutch) and steelhead (Oncorhynchus mykiss irideus). Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 266-275.	1.4	62
47	Interannual and Spatial Feeding Patterns of Hatchery and Wild Juvenile Pink Salmon in the Gulf of Alaska in Years of Low and High Survival. Transactions of the American Fisheries Society, 2008, 137, 1299-1316.	1.4	31