

John J Piccolo

List of Publications by Year in descending order

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Version: 2024-02-01

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	Genomics and the challenging translation into conservation practice. <i>Trends in Ecology and Evolution</i> , 2015, 30, 78-87.	8.7	469
2	Anthropocentrism: More than Just a Misunderstood Problem. <i>Journal of Agricultural and Environmental Ethics</i> , 2018, 31, 109-127.	1.7	225
3	Intrinsic values in nature: Objective good or simply half of an unhelpful dichotomy?. <i>Journal for Nature Conservation</i> , 2017, 37, 8-11.	1.8	102
4	The need for ecocentrism in biodiversity conservation. <i>Conservation Biology</i> , 2020, 34, 1089-1096.	4.7	81
5	Foregrounding ecojustice in conservation. <i>Biological Conservation</i> , 2018, 228, 367-374.	4.1	75
6	Water velocity influences prey detection and capture by drift-feeding juvenile coho salmon (<i>Oncorhynchus kisutch</i>) and steelhead (<i>Oncorhynchus mykiss irideus</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2008, 65, 266-275.	1.4	62
7	Food and space revisited: The role of drift-feeding theory in predicting the distribution, growth, and abundance of stream salmonids. <i>Environmental Biology of Fishes</i> , 2014, 97, 475-488.	1.0	62
8	Why conservation scientists should re-embrace their ecocentric roots. <i>Conservation Biology</i> , 2018, 32, 959-961.	4.7	39
9	MULTIPLICATIVE LOSS OF LANDLOCKED ATLANTIC SALMON <i>Salmo salar</i> L. SMOLTS DURING DOWNSTREAM MIGRATION THROUGH MULTIPLE DAMS. <i>River Research and Applications</i> , 2013, 29, 1306-1317.	1.7	37
10	If we want a whole Earth, Nature Needs Half: a response to BÃ¼scher et al.. <i>Oryx</i> , 2017, 51, 400-400.	1.0	36
11	A review of ecological models for brown trout: towards a new demogenetic model. <i>Ecology of Freshwater Fish</i> , 2011, 20, 167-198.	1.4	33
12	Local and landscape drivers of aquatic-terrestrial subsidies in riparian ecosystems: a worldwide meta-analysis. <i>Ecosphere</i> , 2019, 10, e02697.	2.2	33
13	Conservation of endemic landlocked salmonids in regulated rivers: a case study from Lake VÃ¶nern, Sweden. <i>Fish and Fisheries</i> , 2012, 13, 418-433.	5.3	32
14	Interannual and Spatial Feeding Patterns of Hatchery and Wild Juvenile Pink Salmon in the Gulf of Alaska in Years of Low and High Survival. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 1299-1316.	1.4	31
15	The role of temperature in the prey capture probability of drift-feeding juvenile brown trout (<i>Salmo trutta</i>). <i>Ecology of Freshwater Fish</i> , 2011, 20, 393-399.	1.4	28
16	Day and night drift-feeding by juvenile salmonids at low water temperatures. <i>Environmental Biology of Fishes</i> , 2014, 97, 505-513.	1.0	27
17	Protecting Half the Planet and Transforming Human Systems Are Complementary Goals. <i>Frontiers in Conservation Science</i> , 2021, 2, .	1.9	25
18	Reply to Garner et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 83-84.	8.7	24

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19	Ice cover alters the behavior and stress level of brown trout <i>Salmo trutta</i> . <i>Behavioral Ecology</i> , 2015, 26, 820-827.	2.2	23
20	Development of net energy intake models for drift-feeding juvenile coho salmon and steelhead. <i>Environmental Biology of Fishes</i> , 2008, 83, 259-267.	1.0	21
21	“Nature's contributions to people” and peoples' moral obligations to nature. <i>Biological Conservation</i> , 2022, 270, 109572.	4.1	21
22	Parasitic freshwater pearl mussel larvae (<i>Margaritifera margaritifera</i> L.) reduce the drift-feeding rate of juvenile brown trout (<i>Salmo trutta</i> L.). <i>Environmental Biology of Fishes</i> , 2014, 97, 543-549.	1.0	20
23	Ice cover affects the growth of a stream-dwelling fish. <i>Oecologia</i> , 2016, 181, 299-311.	2.0	20
24	The Trouble with Anthropocentric Hubris, with Examples from Conservation. <i>Conservation</i> , 2021, 1, 285-298.	1.7	20
25	Linking Alaskan Salmon Fisheries Management with Ecosystem-based Escapement Goals: A Review and Prospectus. <i>Fisheries</i> , 2009, 34, 124-134.	0.8	17
26	Heavy loads of parasitic freshwater pearl mussel (<i>Margaritifera margaritifera</i> L.) larvae impair foraging, activity and dominance performance in juvenile brown trout (<i>Salmo trutta</i> L.). <i>Ecology of Freshwater Fish</i> , 2018, 27, 70-77.	1.4	15
27	Atlantic salmon in regulated rivers: Understanding river management through the ecosystem services lens. <i>Fish and Fisheries</i> , 2022, 23, 478-491.	5.3	15
28	The <i>L</i> and <i>E</i> and conservation of native salmonids. <i>Ecology of Freshwater Fish</i> , 2017, 26, 160-164.	1.4	12
29	Challenges in the conservation, rehabilitation and recovery of native stream salmonid populations: beyond the 2010 Luarca symposium. <i>Ecology of Freshwater Fish</i> , 2011, 20, 346-351.	1.4	11
30	Effects of ice cover on the diel behaviour and ventilation rate of juvenile brown trout. <i>Freshwater Biology</i> , 2013, 58, 2325-2332.	2.4	10
31	Prey capture rates of two species of salmonids (<i>Salmo trutta</i> and <i>Thymallus thymallus</i>) in an artificial stream: effects of temperature on their functional response. <i>Marine and Freshwater Behaviour and Physiology</i> , 2014, 47, 93-99.	0.9	9
32	Modeling Atlantic salmon (<i>Salmo salar</i>) and brown trout (<i>S. trutta</i>) population responses and interactions under increased minimum flow in a regulated river. <i>Ecological Engineering</i> , 2021, 162, 106182.	3.6	9
33	Familiarity with a partner facilitates the movement of drift foraging juvenile grayling (<i>Thymallus</i>) Tj ETQq1 1 0.784314 rgBT /Qverlock	1.0	8
34	Conservation genomics: coming to a salmonid near you. <i>Journal of Fish Biology</i> , 2016, 89, 2735-2740.	1.6	8
35	A biological risk assessment for an Atlantic salmon (<i>Salmo salar</i>) invasion in Alaskan waters. <i>Aquatic Invasions</i> , 2012, 7, 259-270.	1.6	8
36	Valuing and understanding fish populations in the Anthropocene: key questions to address. <i>Journal of Fish Biology</i> , 2018, 92, 828-845.	1.6	7

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37	Stewardship and management of freshwater ecosystems: From Leopold's land ethic to a freshwater ethic. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1499-1511.	2.0	7
38	Temperature-dependent prey capture efficiency and foraging modes of brown trout (<i>Salmo trutta</i>). <i>Journal of Fish Biology</i> , 2012, 81, 345-350.	1.6	6
39	Growth and Survival in Relation to Body Size of Juvenile Pink Salmon in the Northern Gulf of Alaska. <i>Marine and Coastal Fisheries</i> , 2011, 3, 261-270.	1.4	5
40	Raising brown trout (<i>Salmo trutta</i>) with less food - effects on smolt development and fin damage. <i>Aquaculture Research</i> , 2013, 44, 1002-1006.	1.8	5
41	Atlantic Salmon and Brown Trout in Lake Vänern: A proposal for a co-management system. <i>Aquatic Ecosystem Health and Management</i> , 2014, 17, 365-373.	0.6	5
42	Preface to the special drift foraging issue of <i>Environmental Biology of Fishes</i> . <i>Environmental Biology of Fishes</i> , 2014, 97, 449-451.	1.0	5
43	Recreational trolling effort and catch of Atlantic salmon and brown trout in Vänern, the EU's largest lake. <i>Fisheries Research</i> , 2020, 227, 105548.	1.7	5
44	Celebrating Aldo Leopold's land ethic at 70. <i>Conservation Biology</i> , 2020, 34, 1586-1588.	4.7	3
45	Stoking the "Green Fire": Bringing the Land Ethic to the Water. <i>Fisheries</i> , 2012, 37, 516-518.	0.8	2
46	Social behaviour of European grayling before and after flow peaks in restored and unrestored habitats. <i>River Research and Applications</i> , 2020, 36, 1646-1655.	1.7	2
47	Perceptions of a curriculum vitae clinic for conservation science students. <i>Conservation Science and Practice</i> , 2019, 1, e37.	2.0	0