Imants G Priede

List of Publications by Year
in descending order

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141 papers	6,265 citations	53794 45 h-index	85541 71 g-index
148 all docs	148 docs citations	148 times ranked	4695 citing authors

#	Article	IF	Citations
1	Drivers of Biomass and Biodiversity of Non-Chemosynthetic Benthic Fauna of the Mid-Atlantic Ridge in the North Atlantic. Frontiers in Marine Science, 2022, 9, .	2.5	2
2	Abyssal demersal fishes recorded at station M (34Â°50â€²N, 123Â° 00â€²W, 4100â€¯m depth) in the northeast Pacific Ocean: An annotated check list and synthesis. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 173, 104648.	1.4	6
3	Near equal compressibility of liver oil and seawater minimises buoyancy changes in deep-sea sharks and chimaeras. Journal of Experimental Biology, 2020, 223, .	1.7	3
4	New High-Tech Flexible Networks for the Monitoring of Deep-Sea Ecosystems. Environmental Science & Technology, 2019, 53, 6616-6631.	10.0	93
5	Buoyancy of gas-filled bladders at great depth. Deep-Sea Research Part I: Oceanographic Research Papers, 2018, 132, 1-5.	1.4	14
6	Bathyal and abyssal demersal bait-attending fauna of the Eastern Mediterranean Sea. Marine Biology, 2018, 165, 159.	1.5	13
7	Effects of coldâ€water corals on fish diversity and density (European continental margin: Arctic, NE) Tj ETQq1 1 0.784314 rgBT /Overlo Topical Studies in Oceanography, 2017, 145, 8-21.	1.4	38
8	Abundant bioluminescent sources of low-light intensity in the deep Mediterranean Sea and North Atlantic Ocean. Marine Biology, 2015, 162, 1637-1649.	1.5	10
9	Near seafloor bioluminescence, macrozooplankton and macroparticles at the Mid-Atlantic Ridge. Deep-Sea Research Part I: Oceanographic Research Papers, 2015, 98, 62-75.	1.4	5
10	From ESONET multidisciplinary scientific community to EMSO novel European research infrastructure for ocean observation. , 2015, , 531-563.		10
11	Settlement length and temporal settlement patterns of juvenile cod (Gadus morhua), haddock (Melanogrammus aeglefinus), and whiting (Merlangius merlangus) in a northern North Sea coastal nursery area. ICES Journal of Marine Science, 2014, 71, 2101-2113.	2.5	23
12	Automated Video Imaging System for Counting Deep-Sea Bioluminescence Organisms Events. , 2014, , .		9
13	Use of Remotely-Derived Bathymetry for Modelling Biomass in Marine Environments. Pure and Applied Geophysics, 2014, 171, 1029-1045.	1.9	3
14	Enhancement of primary production in the North Atlantic outside of the spring bloom, identified by remote sensing of ocean colour and temperature. Remote Sensing of Environment, 2014, 146, 77-86.	11.0	26
15	Biogeography of the Oceans: a Review of Development of Knowledge of Currents, Fronts and Regional Boundaries from Sailing Ships in the Sixteenth Century to Satellite Remote Sensing. Pure and Applied Geophysics, 2014, 171, 1013-1027.	1.9	7
16	Long Term Deepwater Environmental Monitoring Off Angola - Data Management Strategy. , 2014, , .		0
17	A Deeper Perspective: 5 Years of the DELOS Project. , 2014, , .		1
18	A Deeper Perspective: 5 Years of The Delos Project (Portuguese). , 2014, , .		1

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19	The ecosystem of the Mid-Atlantic Ridge at the sub-polar front and Charlieâ€“Gibbs Fracture Zone; ECO-MAR project strategy and description of the sampling programme 2007â€“2010. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 220-230.	1.4	26
20	Bathyal demersal fishes of Charlie Gibbs Fracture Zone region (49â€“54Â°N) of the Mid-Atlantic Ridge, I: Results from trawl surveys. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 388-396.	1.4	9
21	A multi-scale investigation into seafloor topography of the northern Mid-Atlantic Ridge based on geographic information system analysis. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 231-243.	1.4	20
22	Bathyal demersal fishes of Charlie-Gibbs Fracture Zone region (49â€“54Â°N) of the Mid-Atlantic Ridge: II. Baited camera lander observations. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 397-406.	1.4	15
23	The ECO-MAR (Ecosystem of the Mid-Atlantic Ridge at the Sub-Polar Front and Charlie Gibbs Fracture) Tj ETQq1 1 0.784314 rgBT /Overl 2013, 9, 624-628.	0.7	10
24	Bathyal demersal fishes of the Charlie-Gibbs Fracture Zone region (49Â°â€“54Â°N) of the Mid-Atlantic Ridge: III. Results from remotely operated vehicle (ROV) video transects. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 407-411.	1.4	11
25	Deep-sea surface-dwelling enteropneusts from the Mid-Atlantic Ridge: Their ecology, distribution and mode of life. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 374-387.	1.4	22
26	Detection potential of the KM3NeT detector for high-energy neutrinos from the Fermi bubbles. Astroparticle Physics, 2013, 42, 7-14.	4.3	28
27	Colonization of the deep sea by fishes. Journal of Fish Biology, 2013, 83, 1528-1550.	1.6	58
28	Design and implementation of a low-cost near-shore cabled observatory. , 2013, , .		0
29	Benthos of the Sub-Polar Front Area on the Mid-Atlantic Ridge: Results of the ECOMAR Project. Marine Biology Research, 2013, 9, 441-442.	0.7	1
30	Benthos of the sub-polar front area on the Mid-Atlantic Ridge: Results of the ECOMAR project. Marine Biology Research, 2013, 9, 443-446.	0.7	3
31	A Southeast Atlantic deepâ€ocean observatory: first experiences and results. Limnology and Oceanography: Methods, 2013, 11, 304-315.	2.0	24
32	Putative fishery-induced changes in biomass and population size structures of demersal deep-sea fishes in ICES Sub-area VII, Northeast Atlantic Ocean. Biogeosciences, 2013, 10, 529-539.	3.3	12
33	Does Presence of a Mid-Ocean Ridge Enhance Biomass and Biodiversity?. PLoS ONE, 2013, 8, e61550.	2.5	68
34	Locomotory activity and feeding strategy of the hadal munnopsid isopod Rectisura cf. herculea (Crustacea: Asellota) in the Japan Trench. Journal of Experimental Biology, 2012, 215, 3010-3017.	1.7	11
35	In situ observations of trophic behaviour and locomotion of Princaxelia amphipods (Crustacea: Pardaliscidae) at hadal depths in four West Pacific Trenches. Journal of the Marine Biological Association of the United Kingdom, 2012, 92, 143-150.	0.8	23
36	Changing coasts: Marine aliens and artiÂcial structures. , 2012, , 198-243.		49

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37	Distinguishing between the abyssal macrourids Coryphaenoides yaquinae and C. armatus from in situ photography. Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 64, 78-85.	1.4	13
38	Abyssal demersal fish fauna composition in two contrasting productivity regions of the Crozet Plateau, Southern Indian Ocean. Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 64, 71-77.	1.4	3
39	Diversification of acorn worms (Hemichordata, Enteropneusta) revealed in the deep sea. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1646-1654.	2.6	54
40	Observations on torquaratorid acorn worms (<scp>H</scp>emichordata, <scp>E</scp>nteropneusta) from the <scp>N</scp>orth <scp>A</scp>tlantic with descriptions of a new genus and three new species. Invertebrate Biology, 2012, 131, 244-257.	0.9	29
41	Bait-attending fauna of the Kermadec Trench, SW Pacific Ocean: Evidence for an ecotone across the abyssalâ€“hadal transition zone. Deep-Sea Research Part I: Oceanographic Research Papers, 2011, 58, 49-62.	1.4	96
42	Diet and feeding niches of juvenile Gadus morhua, Melanogrammus aeglefinus and Merlangius merlangus during the settlement transition in the northern North Sea. Journal of Fish Biology, 2011, 79, 89-111.	1.6	20
43	Scavenging interactions between the arrow tooth eel Synaphobranchus kaupii and the Portuguese dogfish Centroscymnus coelolepis. Journal of Fish Biology, 2011, 79, 205-216.	1.6	8
44	Open up monitoring of deep-sea drilling. Nature, 2011, 473, 154-154.	27.8	1
45	Naturally occurring bioluminescence on the deep-sea floor. Journal of Marine Systems, 2011, 88, 563-567.	2.1	22
46	Societal need for improved understanding of climate change, anthropogenic impacts, and geo-hazard warning drive development of ocean observatories in European Seas. Progress in Oceanography, 2011, 91, 1-33.	3.2	91
47	Variability in behaviour of four fish species attracted to baited underwater cameras in the North Sea. Hydrobiologia, 2011, 670, 23-34.	2.0	22
48	Seasonal variation of deep-sea bioluminescence in the Ionian Sea. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 626-627, S115-S117.	1.6	9
49	A review of the spatial extent of fishery effects and species vulnerability of the deep-sea demersal fish assemblage of the Porcupine Seabight, Northeast Atlantic Ocean (ICES Subarea VII). ICES Journal of Marine Science, 2011, 68, 281-289.	2.5	39
50	Deepâ€sea demersal fish species richness in the Porcupine Seabight, NE Atlantic Ocean: global and regional patterns. Marine Ecology, 2010, 31, 247-260.	1.1	60
51	Biological structures as a source of habitat heterogeneity and biodiversity on the deep ocean margins. Marine Ecology, 2010, 31, 21-50.	1.1	490
52	Factors influencing the abundance of deep pelagic bioluminescent zooplankton in the Mediterranean Sea. Deep-Sea Research Part I: Oceanographic Research Papers, 2010, 57, 1474-1484.	1.4	14
53	Long-term change in the abyssal NE Atlantic: The â€˜Amperima Eventâ€™ revisited. Deep-Sea Research Part II: Topical Studies in Oceanography, 2010, 57, 1406-1417.	1.4	144
54	Hadal trenches: the ecology of the deepest places on Earth. Trends in Ecology and Evolution, 2010, 25, 190-197.	8.7	307

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55	A Large Aggregation of Liparids at 7703 meters and a Reappraisal of the Abundance and Diversity of Hadal Fish. BioScience, 2010, 60, 506-515.	4.9	60
56	Effects of organochlorines on cytochrome P450 activity and antioxidant enzymes in liver of roundnose grenadier Coryphaenoides rupestris. Aquatic Biology, 2010, 8, 161-168.	1.4	11
57	Distribution of bioluminescent organisms in the Mediterranean Sea and predicted effects on a deep-sea neutrino telescope. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2009, 602, 224-226.	1.6	18
58	On the optimal siting of cubic kilometre scale neutrino telescope infrastructure on the deep-sea floor. Marine Geophysical Researches, 2009, 30, 217-227.	1.2	0
59	First findings of decapod crustacea in the hadal zone. Deep-Sea Research Part I: Oceanographic Research Papers, 2009, 56, 641-647.	1.4	55
60	Trophic position of deep-sea fishâ€"Assessment through fatty acid and stable isotope analyses. Deep-Sea Research Part I: Oceanographic Research Papers, 2009, 56, 812-826.	1.4	62
61	A basking shark (Cetorhinus maximus) tracked by satellite together with simultaneous remote sensing II: New analysis reveals orientation to a thermal front. Fisheries Research, 2009, 95, 370-372.	1.7	21
62	Liparid and macrourid fishes of the hadal zone: in situ observations of activity and feeding behaviour. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1037-1045.	2.6	69
63	Long-term changes in deep-water fish populations in the northeast Atlantic: a deeper reaching effect of fisheries?. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1965-1969.	2.6	99
64	HADEEP: Free-Falling Landers to the Deepest Places on Earth. Marine Technology Society Journal, 2009, 43, 151-160.	0.4	52
65	Deep-sea scavenging demersal fish fauna of the NazarÃ© Canyon system, Iberian coast, north-east Atlantic Ocean. Journal of Fish Biology, 2008, 72, 1804-1814.	1.6	22
66	The potential influence of bioluminescence from marine animals on a deep-sea underwater neutrino telescope array in the Mediterranean Sea. Deep-Sea Research Part I: Oceanographic Research Papers, 2008, 55, 1474-1483.	1.4	24
67	A new technique for periodic bait release at a deep-sea camera platform: First results from the Charlieâ€"Gibbs Fracture Zone, Mid-Atlantic Ridge. Deep-Sea Research Part II: Topical Studies in Oceanography, 2008, 55, 218-228.	1.4	16
68	Deep-sea pelagic bioluminescence over the Mid-Atlantic Ridge. Deep-Sea Research Part II: Topical Studies in Oceanography, 2008, 55, 126-136.	1.4	23
69	Towards improved understanding of the diversity and abundance patterns of the mid-ocean ridge macro- and megafauna. Deep-Sea Research Part II: Topical Studies in Oceanography, 2008, 55, 1-5.	1.4	49
70	A taste of the deep-sea: The roles of gustatory and tactile searching behaviour in the grenadier fish Coryphaenoides armatus. Deep-Sea Research Part I: Oceanographic Research Papers, 2007, 54, 99-108.	1.4	25
71	Rhythms at the bottom of the deep sea: Cyclic current flow changes and melatonin patterns in two species of demersal fish. Deep-Sea Research Part I: Oceanographic Research Papers, 2007, 54, 1944-1956.	1.4	53
72	Deep sea benthic bioluminescence at artificial food falls, 1,000â€"4,800Âm depth, in the Porcupine Seabight and Abyssal Plain, North East Atlantic Ocean. Marine Biology, 2007, 150, 1053-1060.	1.5	12

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73	Cameras and carcasses: historical and current methods for using artificial food falls to study deep-water animals. Marine Ecology - Progress Series, 2007, 350, 179-191.	1.9	81
74	Seasonal development of a deep pelagic bioluminescent layer in the temperate NE Atlantic Ocean. Marine Ecology - Progress Series, 2007, 341, 37-44.	1.9	17
75	Illumination of trawl gear by mechanically stimulated bioluminescence. Fisheries Research, 2006, 81, 276-282.	1.7	12
76	Behavioural responses to structures on the seafloor by the deep-sea fish Coryphaenoides armatus: Implications for the use of baited landers. Deep-Sea Research Part I: Oceanographic Research Papers, 2006, 53, 1157-1166.	1.4	32
77	Bioluminescence in the deep sea: Free-fall lander observations in the Atlantic Ocean off Cape Verde. Deep-Sea Research Part I: Oceanographic Research Papers, 2006, 53, 1272-1283.	1.4	36
78	The absence of sharks from abyssal regions of the world's oceans. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1435-1441.	2.6	101
79	Consumption of large bathyal food fall, a six month study in the NE Atlantic. Marine Ecology - Progress Series, 2006, 310, 65-76.	1.9	61
80	Depth zonation and latitudinal distribution of deep-sea scavenging demersal fishes of the Mid-Atlantic Ridge, 42 to 53Â°N. Marine Ecology - Progress Series, 2006, 319, 263-274.	1.9	69
81	Trends in body size across an environmental gradient: A differential response in scavenging and non-scavenging demersal deep-sea fish. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 2051-2057.	2.6	97
82	High Swimming and Metabolic Activity in the Deepâ€Sea Eel Synaphobranchus kaupii Revealed by Integrated In Situ and In Vitro Measurements. Physiological and Biochemical Zoology, 2005, 78, 335-346.	1.5	39
83	Movements and growth of monkfish Lophius piscatorius tagged at the Shetland Islands, northeastern Atlantic. Fisheries Research, 2005, 71, 185-195.	1.7	37
84	Deep water observations of Lophius piscatorius in the north-eastern Atlantic Ocean by means of a remotely operated vehicle. Journal of Fish Biology, 2004, 65, 947-960.	1.6	27
85	Lander techniques for deep-ocean biological research. Underwater Technology, 2004, 26, 3-12.	0.3	13
86	In situ investigation of burst swimming and muscle performance in the deep-sea fish Antimora rostrata. Journal of Experimental Marine Biology and Ecology, 2003, 285-286, 295-311.	1.5	27
87	Movements of Atlantic salmon migrating upstream through a fish-pass complex in Scotland. Ecology of Freshwater Fish, 2003, 12, 177-189.	1.4	101
88	Low activity and seasonal change in population size structure of grenadiers in the oligotrophic abyssal central North Pacific Ocean. Journal of Fish Biology, 2003, 63, 187-196.	1.6	31
89	Bathymetric distribution of some benthic and benthopelagic species attracted to baited cameras and traps in the deep eastern Mediterranean. Marine Ecology - Progress Series, 2003, 251, 75-86.	1.9	98
90	Assessment of stone crab (Lithodidae) density on the South Georgia slope using baited video cameras. ICES Journal of Marine Science, 2002, 59, 370-379.	2.5	29

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91	Scavenging by megabenthos and demersal fish on the South Georgia slope. Antarctic Science, 2002, 14, 16-24.	0.9	22
92	Measurement of in situ oxygen consumption of deep-sea fish using an autonomous lander vehicle. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 1519-1529.	1.4	33
93	Estimating the abundance of Patagonian toothfish Dissostichus eleginoides using baited cameras: a preliminary study. Fisheries Research, 2001, 51, 403-412.	1.7	24
94	Sexually Dimorphic Expression of Glutamate Decarboxylase mRNA in the Hypothalamus of the Deep Sea Armed Grenadier, Coryphaenoides (Nematonurus) armatus. Brain, Behavior and Evolution, 2000, 56, 269-275.	1.7	13
95	Multiplicity of glutamic acid decarboxylases (GAD) in vertebrates: molecular phylogeny and evidence for a new GAD paralog. Molecular Biology and Evolution, 1999, 16, 397-404.	8.9	50
96	Measurement of fish movements at depths to 6000 m using a deep-ocean lander incorporating a short base-line sonar utilizing miniature code-activated transponder technology. Measurement Science and Technology, 1999, 10, 1214-1221.	2.6	4
97	Implication of the visual system in the regulation of activity cycles in the absence of solar light: 2â€“[125I]iodomelatonin binding sites and melatonin receptor gene expression in the brains of demersal deep-sea gadiform fish. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 2295-2302.	2.6	16
98	Movements of adult Atlantic salmon in relation to a hydroelectric dam and fish ladder. Journal of Fish Biology, 1999, 54, 713-726.	1.6	125
99	Movements of adult Atlantic salmon through a reservoir above a hydroelectric dam: Loch Faskally. Journal of Fish Biology, 1999, 54, 727-740.	1.6	15
100	Behavioural observations on the scavenging fauna of the Patagonian slope. Journal of the Marine Biological Association of the United Kingdom, 1999, 79, 963-970.	0.8	47
101	The relationship between numbers of fish attracted to baited cameras and population density: Studies on demersal grenadiers Coryphaenoides (Nematonurus) armatus in the abyssal NE Atlantic Ocean. Fisheries Research, 1998, 36, 133-137.	1.7	48
102	Commercial deep water trawling at sub-zero temperatures â€“ observations from the Faroe-Shetland channel. Fisheries Research, 1998, 39, 33-41.	1.7	22
103	The fate of cetacean carcasses in the deep sea: observations on consumption rates and succession of scavenging species in the abyssal north-east Atlantic Ocean. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 1119-1127.	2.6	123
104	Improving the precision of the daily egg production method using generalized additive models. Canadian Journal of Fisheries and Aquatic Sciences, 1997, 54, 2727-2742.	1.4	103
105	Areal coverage of the ocean floor by the deep-sea elasipodid holothurian Oneirophanta mutabilis: estimates using systematic, random and directional search strategy simulations. Deep-Sea Research Part I: Oceanographic Research Papers, 1997, 44, 477-486.	1.4	18
106	An autonomous free-fall acoustic tracking system for investigation of fish behaviour at abyssal depths. Aquatic Living Resources, 1997, 10, 67-74.	1.2	15
107	Expansion of fisheries in Qatar (1980â€“1992): growth of an artisanal fleet and closure of a trawling company. Fisheries Research, 1996, 26, 101-111.	1.7	5
108	Sex Differences in the Heart Rate Variability Spectrum of Free-Swimming Atlantic Salmon (Salmo salar) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.5	30

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109	Estimation of abundance of abyssal demersal fishes; a comparison of data from trawls and baited cameras. Journal of Fish Biology, 1996, 49, 207-216.	1.6	106
110	Environmental biology of fishes. Fisheries Research, 1995, 24, 268-270.	1.7	0
111	Tracking of scavenging fishes in the abyss. Endeavour, 1994, 18, 74-79.	0.4	3
112	Seasonal change in activity of abyssal demersal scavenging grenadiers Coryphaenoides (Nematonums) armatus in the eastern North Pacific Ocean. Limnology and Oceanography, 1994, 39, 279-285.	3.1	73
113	Ultradian oscillation in the heart rate of rainbow trout (Oncorhynchus mykiss). Comparative Biochemistry and Physiology A, Comparative Physiology, 1993, 106, 183-186.	0.6	1
114	Use of Physiological Telemetry as a Method of Estimating Metabolism of Fish in the Natural Environment. Transactions of the American Fisheries Society, 1993, 122, 822-833.	1.4	109
115	Batch fecundity of Atlantic mackerel, Scomber scombrus L.. Journal of Fish Biology, 1992, 40, 591-598.	1.6	22
116	Utilization of metabolic scope in relation to feeding and activity by individual and grouped zebrafish, Brachydanio rerio (Hamilton-Buchanan). Journal of Fish Biology, 1992, 41, 175-190.	1.6	65
117	Cardiac pathology associated with the infection of Oncorhynchus mykiss Walbaum with Apatemon gracilis Rud. 1819. Journal of Fish Biology, 1992, 41, 163-167.	1.6	13
118	The link between respiratory capacity and changing metabolic demands during growth of northern pike, Esox lucius L.. Journal of Fish Biology, 1992, 41, 65-75.	1.6	32
119	Direct measurement of active dispersal of food-falls by deep-sea demersal fishes. Nature, 1991, 351, 647-649.	27.8	94
120	Direct measurements of metabolism, activity and feeding behaviour of pike, Esox Zucius L., in the wild, by the use of heart rate telemetry. Journal of Fish Biology, 1991, 39, 325-345.	1.6	95
121	Short Communication: The Heart Rate Variability Signal in Rainbow Trout(Oncorhynchus Mykiss). Journal of Experimental Biology, 1991, 156, 611-617.	1.7	28
122	Foraging behavior of abyssal grenadier fish: inferences from acoustic tagging and tracking in the North Pacific Ocean. Deep-sea Research Part A, Oceanographic Research Papers, 1990, 37, 81-101.	1.5	111
123	A combined radio and acoustic transmitter for fixing direction and range of freshwater fish (RAFIX). Journal of Fish Biology, 1988, 33, 879-884.	1.6	14
124	Behaviour of adult Atlantic salmon, Salmo salar L., in the estuary of the River Ribble in relation to variations in dissolved oxygen and tidal flow. Journal of Fish Biology, 1988, 33, 133-139.	1.6	42
125	Immunological approaches to control maturation in fish. Aquaculture, 1987, 60, 287-302.	3.5	8
126	Changes in in vitro heart performance in rainbow trout, Salmo gairdneri Richardson, infected with Apatemon gracilis (Digenea). Journal of Fish Biology, 1987, 30, 341-347.	1.6	21

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127	Immunological approaches to control maturation in fish. 1. Cytotoxic reactions against germ cells using monoclonal antibodies. Aquaculture, 1986, 52, 125-135.	3.5	7
128	Behaviour of the abyssal grenadier, Coryphaenoides yaquinae, monitored using ingestible acoustic transmitters in the Pacific Ocean. Journal of Fish Biology, 1986, 29, 199-206.	1.6	85
129	Aerobic metabolic scope and swimming performance in juvenile cod, Gadus morhua L.. Journal of Fish Biology, 1985, 26, 127-138.	1.6	111
130	The long-term effects of auto-immunologically induced granulomas on the testes of rainbowtrout, Salmo gairdneri Richardson. Journal of Fish Biology, 1985, 26, 483-489.	1.6	12
131	Appearance of autoantigens during gonad maturation in the rainbow trout(Salmo gairdneri). The Journal of Experimental Zoology, 1985, 233, 425-431.	1.4	14
132	Metabolic Scope in Fishes. , 1985, , 33-64.		216
133	Agglutination of spermatozoa by autoantibodies in the rainbow trout, Salmo gairdneri. Journal of Fish Biology, 1984, 25, 691-696.	1.6	5
134	A basking shark (Cetorhinus maximus) tracked by satellite together with simultaneous remote sensing. Fisheries Research, 1984, 2, 201-216.	1.7	70
135	Chemoreception in fishes. Fisheries Research, 1984, 2, 222-223.	1.7	0
136	Natural selection for energetic efficiency and the relationship between activity level and mortality. Nature, 1977, 267, 610-611.	27.8	109
137	The ultrasonic telemetry of cardiac rhythms of wild brown trout (Salmo trutta L.) as an indicator of bio-energetics and behaviour. Journal of Fish Biology, 1977, 10, 299-318.	1.6	93
138	Heart rate as a measure of metabolic rate in teleost fishes; Salmo gairdneri, Salmo trutta and Gadus morhua. Journal of Fish Biology, 1977, 10, 231-242.	1.6	59
139	Functional morphology of the bulbus arteriosus of rainbow trout (Salmo gairdneri Richardson). Journal of Fish Biology, 1976, 9, 209-216.	1.6	56
140	The blood circulatory function of the dorsal aorta ligament in Rainbow trout (<i>Salmo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (ga	1.7	11
141	The Effect of Swimming Activity and Section of the Vagus Nerves on Heart Rate in Rainbow Trout. Journal of Experimental Biology, 1974, 60, 305-319.	1.7	101