

Thomas Pottinger

List of Publications by Year in descending order

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134
papers

10,562
citations

32410

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38517

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137
all docs

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docs citations

137
times ranked

6005
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunoassays are not immune to errors: Examples from two studies of steroid output from freshwater trout farms. <i>General and Comparative Endocrinology</i> , 2020, 285, 113226.	0.8	2
2	Corticosterone mediates telomere length in raptor chicks exposed to chemical mixture. <i>Science of the Total Environment</i> , 2020, 706, 135083.	3.9	10
3	Saprolegnia infection after vaccination in Atlantic salmon is associated with differential expression of stress and immune genes in the host. <i>Fish and Shellfish Immunology</i> , 2020, 106, 1095-1105.	1.6	7
4	The short-term stress response of three-spined sticklebacks to climate-related stressors: a mesocosm study. <i>Hydrobiologia</i> , 2020, 847, 3691-3703.	1.0	2
5	Effects of temperature on amoebic gill disease development: Does it play a role?. <i>Journal of Fish Diseases</i> , 2019, 42, 1241-1258.	0.9	29
6	Effects of brownification and warming on algal blooms, metabolism and higher trophic levels in productive shallow lake mesocosms. <i>Science of the Total Environment</i> , 2019, 678, 227-238.	3.9	28
7	Physiological and behavioural evaluation of common anaesthesia practices in the rainbow trout. <i>Applied Animal Behaviour Science</i> , 2018, 199, 94-102.	0.8	32
8	The Influence of Sex, Parasitism, and Ontogeny on the Physiological Response of European Eels (<i>Anguilla anguilla</i>) to an Abiotic Stressor. <i>Physiological and Biochemical Zoology</i> , 2018, 91, 976-986.	0.6	5
9	Modulation of the stress response in wild fish is associated with variation in dissolved nitrate and nitrite. <i>Environmental Pollution</i> , 2017, 225, 550-558.	3.7	24
10	Long-term water quality data explain interpopulation variation in responsiveness to stress in sticklebacks at both wastewater effluent-contaminated and uncontaminated sites. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 3014-3022.	2.2	4
11	Disruption of the stress response in wastewater treatment works effluent-exposed three-spined sticklebacks persists after translocation to an unpolluted environment. <i>Ecotoxicology</i> , 2016, 25, 538-547.	1.1	11
12	Selection for stress responsiveness and slaughter stress affect flesh quality in pan-size rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Aquaculture</i> , 2016, 464, 654-664.	1.7	18
13	HPI reactivity does not reflect changes in personality among trout introduced to bold or shy social groups. <i>Behaviour</i> , 2016, 153, 1589-1610.	0.4	5
14	A comparison of two methods for the assessment of stress axis activity in wild fish in relation to wastewater effluent exposure. <i>General and Comparative Endocrinology</i> , 2016, 230-231, 29-37.	0.8	12
15	Does environmental enrichment promote recovery from stress in rainbow trout?. <i>Applied Animal Behaviour Science</i> , 2016, 176, 136-142.	0.8	54
16	Feather corticosterone content in predatory birds in relation to body condition and hepatic metal concentration. <i>General and Comparative Endocrinology</i> , 2015, 214, 47-55.	0.8	20
17	Quantitative trait loci for magnitude of the plasma cortisol response to confinement in rainbow trout. <i>Animal Genetics</i> , 2014, 45, 223-234.	0.6	12
18	The stress response of three-spined sticklebacks is modified in proportion to effluent exposure downstream of wastewater treatment works. <i>Aquatic Toxicology</i> , 2013, 126, 382-392.	1.9	35

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19	Anti-androgens act jointly in suppressing spiggin concentrations in androgen-primed female three-spined sticklebacks – Prediction of combined effects by concentration addition. <i>Aquatic Toxicology</i> , 2013, 140-141, 145-156.	1.9	13
20	Plasticity of boldness in rainbow trout, <i>Oncorhynchus mykiss</i> : do hunger and predation influence risk-taking behaviour?. <i>Hormones and Behavior</i> , 2012, 61, 750-757.	1.0	72
21	Field surveys reveal the presence of anti-androgens in an effluent-receiving river using stickleback-specific biomarkers. <i>Aquatic Toxicology</i> , 2012, 122-123, 75-85.	1.9	20
22	Analysis of stress-induced hepatic gene expression in rainbow trout (<i>Oncorhynchus mykiss</i>) selected for high- and low-responsiveness to stress. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2011, 6, 406-419.	0.4	11
23	Effects of sewage effluent remediation on body size, somatic RNA: DNA ratio, and markers of chemical exposure in three-spined sticklebacks. <i>Environment International</i> , 2011, 37, 158-169.	4.8	25
24	Physiological and genetic correlates of boldness: Characterising the mechanisms of behavioural variation in rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Hormones and Behavior</i> , 2011, 59, 67-74.	1.0	62
25	Indices of stress in three-spined sticklebacks <i>Gasterosteus aculeatus</i> in relation to extreme weather events and exposure to wastewater effluent. <i>Journal of Fish Biology</i> , 2011, 79, 256-279.	0.7	12
26	Detection of QTL with effects on osmoregulation capacities in the rainbow trout (<i>Oncorhynchus</i>) Tj ETQq0 0 0 rgBT JOverlock 10 Tf 50	2.7	44
27	The effects of acute and chronic hypoxia on cortisol, glucose and lactate concentrations in different populations of three-spined stickleback. <i>Fish Physiology and Biochemistry</i> , 2011, 37, 461-469.	0.9	40
28	A multivariate comparison of the stress response in three salmonid and three cyprinid species: evidence for inter-family differences. <i>Journal of Fish Biology</i> , 2010, 76, 601-621.	0.7	49
29	Acute phase gene expression in rainbow trout (<i>Oncorhynchus mykiss</i>) after exposure to a confinement stressor: A comparison of pooled and individual data. <i>Fish and Shellfish Immunology</i> , 2009, 27, 309-317.	1.6	54
30	Do suspended sediments modulate the effects of octylphenol on rainbow trout?. <i>Water Research</i> , 2009, 43, 1381-1391.	5.3	3
31	Melanin-based skin spots reflect stress responsiveness in salmonid fish. <i>Hormones and Behavior</i> , 2009, 56, 292-298.	1.0	124
32	Detection of the anti-androgenic effect of endocrine disrupting environmental contaminants using in vivo and in vitro assays in the three-spined stickleback. <i>Aquatic Toxicology</i> , 2009, 92, 228-239.	1.9	59
33	INTERCALIBRATION EXERCISE USING A STICKLEBACK ENDOCRINE DISRUPTER SCREENING ASSAY. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 404.	2.2	20
34	Parental stress-coping styles affect the behaviour of rainbow trout <i>Oncorhynchus mykiss</i> at early developmental stages. <i>Journal of Fish Biology</i> , 2008, 73, 1764-1769.	0.7	19
35	Chronic social stress in rainbow trout: Does it promote physiological habituation?. <i>General and Comparative Endocrinology</i> , 2008, 155, 141-147.	0.8	19
36	Functional Genomics of Stress Responses in Fish. <i>Reviews in Fisheries Science</i> , 2008, 16, 157-166.	2.1	46

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37	Behavioral plasticity in rainbow trout (<i>Oncorhynchus mykiss</i>) with divergent coping styles: When doves become hawks. <i>Hormones and Behavior</i> , 2008, 54, 534-538.	1.0	106
38	A cDNA microarray assessment of gene expression in the liver of rainbow trout (<i>Oncorhynchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 Part D: Genomics and Proteomics, 2008, 3, 51-66.	0.4	39
39	Impaired Reproduction in Three-Spined Sticklebacks Exposed to Ethinyl Estradiol as Juveniles1. <i>Biology of Reproduction</i> , 2007, 77, 999-1006.	1.2	52
40	Variable neuroendocrine responses to ecologically-relevant challenges in sticklebacks. <i>Physiology and Behavior</i> , 2007, 91, 15-25.	1.0	95
41	Rapid bioconcentration of steroids in the plasma of three-spined stickleback <i>Gasterosteus aculeatus</i> exposed to waterborne testosterone and 17 β -oestradiol. <i>Journal of Fish Biology</i> , 2007, 70, 678-690.	0.7	30
42	The implications of a feelings-based approach to fish welfare: a reply to ArlinghausetÅal.. <i>Fish and Fisheries</i> , 2007, 8, 277-280.	2.7	15
43	Evolutionary background for stress-coping styles: Relationships between physiological, behavioral, and cognitive traits in non-mammalian vertebrates. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 396-412.	2.9	419
44	Context dependent differences in growth of two rainbow trout (<i>Oncorhynchus mykiss</i>) lines selected for divergent stress responsiveness. <i>Aquaculture</i> , 2006, 256, 140-147.	1.7	43
45	Selection for improved stress tolerance in rainbow trout (<i>Oncorhynchus mykiss</i>) leads to reduced feed waste. <i>Aquaculture</i> , 2006, 261, 776-781.	1.7	52
46	The effect of elevated blood cortisol levels on the extinction of a conditioned stress response in rainbow trout. <i>Hormones and Behavior</i> , 2006, 50, 484-488.	1.0	30
47	Serotonergic characteristics of rainbow trout divergent in stress responsiveness. <i>Physiology and Behavior</i> , 2006, 87, 938-947.	1.0	55
48	Current issues in fish welfare. <i>Journal of Fish Biology</i> , 2006, 68, 332-372.	0.7	627
49	Divergence in locomotor activity between two strains of rainbow trout <i>Oncorhynchus mykiss</i> with contrasting stress responsiveness. <i>Journal of Fish Biology</i> , 2006, 68, 920-924.	0.7	30
50	Contamination of headwater streams in the United Kingdom by oestrogenic hormones from livestock farms. <i>Science of the Total Environment</i> , 2006, 367, 616-630.	3.9	167
51	Evaluation of biochemical methods for the non-destructive identification of sex in upstream migrating salmon and sea trout. <i>Journal of Fish Biology</i> , 2005, 67, 1514-1533.	0.7	14
52	Behavioral and Neuroendocrine Correlates of Selection for Stress Responsiveness in Rainbow Trout—a Review. <i>Integrative and Comparative Biology</i> , 2005, 45, 463-474.	0.9	294
53	Divergence in behavioural responses to stress in two strains of rainbow trout () with contrasting stress responsiveness. <i>Hormones and Behavior</i> , 2005, 48, 537-544.	1.0	107
54	Seasonality of the red blood cell stress response in rainbow trout(<i>Oncorhynchus mykiss</i>). <i>Journal of Experimental Biology</i> , 2004, 207, 357-367.	0.8	23

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55	Behavioral and neuroendocrine correlates of displaced aggression in trout. <i>Hormones and Behavior</i> , 2004, 45, 324-329.	1.0	105
56	Extinction of a conditioned response in rainbow trout selected for high or low responsiveness to stress. <i>Hormones and Behavior</i> , 2004, 46, 450-457.	1.0	68
57	Divergence of endocrine and metabolic responses to stress in two rainbow trout lines selected for differing cortisol responsiveness to stress. <i>General and Comparative Endocrinology</i> , 2003, 133, 332-340.	0.8	81
58	Overwinter fasting and re-feeding in rainbow trout: plasma growth hormone and cortisol levels in relation to energy mobilisation. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2003, 136, 403-417.	0.7	100
59	Time-course of the effect of dietary l-tryptophan on plasma cortisol levels in rainbow trout <i>Oncorhynchus mykiss</i> . <i>Journal of Experimental Biology</i> , 2003, 206, 3589-3599.	0.8	80
60	Interactions of endocrine-disrupting chemicals with stress responses in wildlife. <i>Pure and Applied Chemistry</i> , 2003, 75, 2321-2333.	0.9	28
61	Recombinant interleukin-1 beta activates the hypothalamic-pituitary-interrenal axis in rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Journal of Endocrinology</i> , 2002, 175, 261-267.	1.2	76
62	The three-spined stickleback as an environmental sentinel: effects of stressors on whole-body physiological indices. <i>Journal of Fish Biology</i> , 2002, 61, 207-229.	0.7	91
63	The three-spined stickleback as an environmental sentinel: effects of stressors on whole-body physiological indices. <i>Journal of Fish Biology</i> , 2002, 61, 207-229.	0.7	5
64	Differences in behaviour between rainbow trout selected for high- and low-stress responsiveness. <i>Journal of Experimental Biology</i> , 2002, 205, 391-395.	0.8	179
65	Differences in behaviour between rainbow trout selected for high- and low-stress responsiveness. <i>Journal of Experimental Biology</i> , 2002, 205, 391-5.	0.8	143
66	Stress Responsiveness Affects Dominant-Subordinate Relationships in Rainbow Trout. <i>Hormones and Behavior</i> , 2001, 40, 419-427.	1.0	230
67	Nonylphenol Affects Gonadotropin Levels in the Pituitary Gland and Plasma of Female Rainbow Trout. <i>Environmental Science & Technology</i> , 2001, 35, 2909-2916.	4.6	110
68	ACTH does not mediate divergent stress responsiveness in rainbow trout. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2001, 129, 399-404.	0.8	39
69	Brain Monoaminergic Activity in Rainbow Trout Selected for High and Low Stress Responsiveness. <i>Brain, Behavior and Evolution</i> , 2001, 57, 214-224.	0.9	113
70	Indicators of reproductive performance in rainbow trout <i>Oncorhynchus mykiss</i> (Walbaum) selected for high and low responsiveness to stress. <i>Aquaculture Research</i> , 2000, 31, 367-375.	0.9	18
71	Contrasting seasonal modulation of the stress response in male and female rainbow trout. <i>Journal of Fish Biology</i> , 2000, 56, 667-675.	0.7	46
72	High Blood Cortisol Levels and Low Cortisol Receptor Affinity: Is the Chub, <i>Leuciscus cephalus</i> , a Cortisol-Resistant Teleost?. <i>General and Comparative Endocrinology</i> , 2000, 120, 108-117.	0.8	58

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73	Modification of the Plasma Cortisol Response to Stress in Rainbow Trout by Selective Breeding. <i>General and Comparative Endocrinology</i> , 1999, 116, 122-132.	0.8	337
74	A comparison of plasma glucose and plasma cortisol as selection markers for high and low stress-responsiveness in female rainbow trout. <i>Aquaculture</i> , 1999, 175, 351-363.	1.7	102
75	Plasma cortisol and 17 β -oestradiol levels in roach exposed to acute and chronic stress. <i>Journal of Fish Biology</i> , 1999, 54, 525-532.	0.7	54
76	A <i>Saprolegnia parasitica</i> challenge system for rainbow trout: assessment of Pyceze as an anti-fungal agent for both fish and ova. <i>Diseases of Aquatic Organisms</i> , 1999, 36, 129-141.	0.5	73
77	Changes in blood cortisol, glucose and lactate in carp retained in anglers' keepnets. <i>Journal of Fish Biology</i> , 1998, 53, 728-742.	0.7	32
78	Exposure of female juvenile rainbow trout to alkylphenolic compounds results in modifications to growth and ovosomatic index. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 679-686.	2.2	135
79	The in vivo effect of combinations of octylphenol, butylbenzylphthalate and estradiol on liver estradiol receptor modulation and induction of zona radiata proteins in rainbow trout: no evidence of synergy. <i>Environmental Pollution</i> , 1998, 103, 75-80.	3.7	21
80	Interaction of endocrine disrupting chemicals, singly and in combination, with estrogen-, androgen-, and corticosteroid-binding sites in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquatic Toxicology</i> , 1998, 44, 159-170.	1.9	74
81	Exposure of female juvenile rainbow trout to alkylphenolic compounds results in modifications to growth and ovosomatic index. , 1998, 17, 679.		6
82	Salmonid Follicle-Stimulating Hormone (GtH I) Mediates Vitellogenic Development of Oocytes in the Rainbow Trout, <i>Oncorhynchus mykiss</i> 1. <i>Biology of Reproduction</i> , 1997, 57, 1238-1244.	1.2	72
83	Characterization of putative steroid receptors in the membrane, cytosol and nuclear fractions from the olfactory tissue of brown and rainbow trout. <i>Fish Physiology and Biochemistry</i> , 1997, 16, 45-63.	0.9	21
84	Testosterone, 11-Ketotestosterone, and Estradiol-17 β Modify Baseline and Stress-Induced Interrenal and Corticotropic Activity in Trout. <i>General and Comparative Endocrinology</i> , 1996, 104, 284-295.	0.8	99
85	<i>Trychophrya intermedia</i> on the gills of rainbow trout acclimating to low ambient pH. <i>Journal of Fish Biology</i> , 1996, 48, 147-150.	0.7	5
86	Mechanisms controlling egg size and number in the rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Biology of Reproduction</i> , 1996, 54, 8-15.	1.2	42
87	Physiological stress in fish during toxicological procedures: A potentially confounding factor. <i>Environmental Toxicology and Water Quality</i> , 1995, 10, 135-146.	0.7	51
88	Corticotrope and Melanotrope POMC-Derived Peptides in Relation to Interrenal Function during Stress in Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>General and Comparative Endocrinology</i> , 1995, 98, 279-288.	0.8	79
89	Sexual Maturity Modifies the Responsiveness of the Pituitary-Interrenal Axis to Stress in Male Rainbow Trout. <i>General and Comparative Endocrinology</i> , 1995, 98, 311-320.	0.8	97
90	Skin ultrastructure in relation to prolactin and MSH function in rainbow trout (<i>Oncorhynchus</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	1.5	15

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91	Pronounced seasonal rhythms in plasma somatolactin levels in rainbow trout. <i>Journal of Endocrinology</i> , 1995, 146, 113-119.	1.2	42
92	Chapter 17 Biochemical effects of stress. <i>Biochemistry and Molecular Biology of Fishes</i> , 1995, 5, 349-379.	0.5	47
93	Somatolactin and Growth Hormone Are Differentially Correlated To Various Metabolic Parameters in Trout. <i>Animal Biology</i> , 1994, 45, 129-131.	0.4	17
94	Effects of unilateral ovariectomy on recruitment and growth of follicles in the rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Fish Physiology and Biochemistry</i> , 1994, 13, 309-316.	0.9	39
95	Stress-induced changes in the affinity and abundance of cytosolic cortisol-binding sites in the liver of rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum), are not accompanied by changes in measurable nuclear binding. <i>Fish Physiology and Biochemistry</i> , 1994, 12, 499-511.	0.9	36
96	Changes in the Affinity of Estrogen and Androgen Receptors Accompany Changes in Receptor Abundance in Brown and Rainbow Trout. <i>General and Comparative Endocrinology</i> , 1994, 94, 329-340.	0.8	48
97	The Corticosteroidogenic Response of Brown and Rainbow Trout Alevins and Fry to Environmental Stress during a "Critical Period". <i>General and Comparative Endocrinology</i> , 1994, 95, 350-362.	0.8	69
98	Primary and secondary indices of stress in the progeny of rainbow trout (<i>Oncorhynchus mykiss</i>) selected for high and low responsiveness to stress. <i>Journal of Fish Biology</i> , 1994, 44, 149-163.	0.7	77
99	Preliminary evidence that chronic confinement stress reduces the quality of gametes produced by brown and rainbow trout. <i>Aquaculture</i> , 1994, 120, 151-169.	1.7	174
100	Evaluation of flow cytometry as a method for quantification of circulating blood cell populations in salmonid fish. <i>Journal of Fish Biology</i> , 1993, 42, 131-141.	0.7	37
101	Acclimation of Rainbow Trout (<i>Oncorhynchus mykiss</i>) to Low Environmental pH Does Not Involve an Activation of the Pituitary-interrenal Axis, but Evokes Adjustments in Branchial Ultrastructure. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1993, 50, 2532-2541.	0.7	33
102	Plasma somatolactin concentrations in salmonid fish are elevated by stress. <i>Journal of Endocrinology</i> , 1993, 138, 509-515.	1.2	104
103	Stress Reduces the Quality of Gametes Produced by Rainbow Trout1. <i>Biology of Reproduction</i> , 1992, 47, 1140-1150.	1.2	278
104	Consistency in the stress response of individuals of two strains of rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Aquaculture</i> , 1992, 103, 275-289.	1.7	106
105	The biliary accumulation of corticosteroids in rainbow trout, <i>Oncorhynchus mykiss</i> , during acute and chronic stress. <i>Fish Physiology and Biochemistry</i> , 1992, 10, 55-66.	0.9	57
106	The influence of social interaction on the acclimation of rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum) to chronic stress. <i>Journal of Fish Biology</i> , 1992, 41, 435-447.	0.7	145
107	The effects of confinement stress on circulating prolactin levels in rainbow trout (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgBT /Overload	0.8	36
108	Effects of acute and chronic stress on the levels of circulating growth hormone in the rainbow trout, <i>Oncorhynchus mykiss</i> . <i>General and Comparative Endocrinology</i> , 1991, 83, 86-93.	0.8	180

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109	The effect of starvation on growth and plasma growth hormone concentrations of rainbow trout, <i>Oncorhynchus mykiss</i> . <i>General and Comparative Endocrinology</i> , 1991, 83, 94-102.	0.8	168
110	The effect of stress and exogenous cortisol on receptor-like binding of cortisol in the liver of rainbow trout, <i>Oncorhynchus mykiss</i> . <i>General and Comparative Endocrinology</i> , 1990, 78, 194-203.	0.8	78
111	The effect of cortisol administration on hepatic and plasma estradiol-binding capacity in immature female rainbow trout (<i>Oncorhynchus mykiss</i>). <i>General and Comparative Endocrinology</i> , 1990, 80, 264-273.	0.8	84
112	The deleterious effects of cortisol implantation on reproductive function in two species of trout, <i>Salmo trutta</i> L. and <i>Salmo gairdneri</i> Richardson. <i>General and Comparative Endocrinology</i> , 1989, 76, 310-321.	0.8	215
113	Stress responses and disease resistance in salmonid fish: Effects of chronic elevation of plasma cortisol. <i>Fish Physiology and Biochemistry</i> , 1989, 7, 253-258.	0.9	581
114	Differences in the sensitivity of brown trout, <i>Salmo trutta</i> L., and rainbow trout, <i>Salmo gairdneri</i> Richardson, to physiological doses of cortisol. <i>Journal of Fish Biology</i> , 1989, 34, 757-768.	0.7	41
115	Lymphocytopenia and the overwinter survival of Atlantic salmon parr, <i>Salmo salar</i> L.. <i>Journal of Fish Biology</i> , 1988, 32, 689-697.	0.7	32
116	Seasonal variation in specific plasma- and target-tissue binding of androgens, relative to plasma steroid levels, in the brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1988, 70, 334-344.	0.8	59
117	A comparison of the effects of overhead cover on the growth, survival and haematology of juvenile Atlantic salmon, <i>Salmo salar</i> L., brown trout, <i>Salmo trutta</i> L., and rainbow trout, <i>Salmo gairdneri</i> Richardson. <i>Aquaculture</i> , 1987, 66, 109-124.	1.7	41
118	Androgen levels and erythrocytosis in maturing brown trout, <i>Salmo trutta</i> L.. <i>Fish Physiology and Biochemistry</i> , 1987, 3, 121-126.	0.9	22
119	The effects of acute and chronic stress on the levels of reproductive hormones in the plasma of mature male brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1987, 68, 249-259.	0.8	222
120	On the use of dexamethasone to block the pituitary-interrenal axis in the brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1987, 65, 346-353.	0.8	83
121	Androgen binding in the skin of mature male brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1987, 66, 224-232.	0.8	31
122	Lymphocytopenia and interrenal activity during sexual maturation in the brown trout, <i>Salmo trutta</i> L.. <i>Journal of Fish Biology</i> , 1987, 30, 41-50.	0.7	57
123	Poor water quality suppresses the cortisol response of salmonid fish to handling and confinement. <i>Journal of Fish Biology</i> , 1987, 30, 363-374.	0.7	97
124	Crowding causes prolonged leucopenia in salmonid fish, despite interrenal acclimation. <i>Journal of Fish Biology</i> , 1987, 30, 701-712.	0.7	127
125	Independence of the pituitary-interrenal axis and melanotroph activity in the brown trout, <i>Salmo trutta</i> L., under conditions of environmental stress. <i>General and Comparative Endocrinology</i> , 1986, 64, 206-211.	0.8	30
126	Estrogen-binding sites in the liver of sexually mature male and female brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1986, 61, 120-126.	0.8	37

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127	Cortisol can increase the susceptibility of brown trout, <i>Salmo trutta</i> L., to disease without reducing the white blood cell count. <i>Journal of Fish Biology</i> , 1985, 27, 611-619.	0.7	118
128	Changes in skin structure associated with elevated androgen levels in maturing male brown trout, <i>Salmo trutta</i> L.. <i>Journal of Fish Biology</i> , 1985, 26, 745-753.	0.7	44
129	Stress-induced elevation of plasma β -MSH and endorphin in brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1985, 59, 257-265.	0.8	101
130	The effects of 11-ketotestosterone and testosterone on the skin structure of brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1985, 59, 335-342.	0.8	48
131	Acclimation of the brown trout, <i>Salmo trutta</i> L., to the stress of daily exposure to malachite green. <i>Aquaculture</i> , 1985, 44, 145-152.	1.7	22
132	Ectoparasite induced changes in epidermal mucification of the brown trout, <i>Salmo trutta</i> L.. <i>Journal of Fish Biology</i> , 1984, 25, 123-128.	0.7	27
133	Seasonal and diel changes in plasma cortisol levels of the brown trout, <i>Salmo trutta</i> L. <i>General and Comparative Endocrinology</i> , 1983, 49, 232-239.	0.8	158
134	Recovery of the brown trout, <i>Salmo trutta</i> L., from acute handling stress: a time-course study. <i>Journal of Fish Biology</i> , 1982, 20, 229-244.	0.7	418