

# Joan Cerdà

## List of Publications by Year in descending order

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119  
papers

5,320  
citations

71061

41  
h-index

102432

66  
g-index

123  
all docs

123  
docs citations

123  
times ranked

4225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gonadotropin induction of spermiation in Senegalese sole: Effect of temperature and stripping time. <i>Aquaculture</i> , 2022, 550, 737844.	1.7	0
2	A multiplier peroxiporin signal transduction pathway powers piscine spermatozoa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2019346118.	3.3	10
3	Providing recombinant gonadotropin-based therapies that induce oogenesis from previtellogenic oocytes to produce viable larvae in a teleost, the flathead grey mullet ( <i>Mugil cephalus</i> ). <i>Aquaculture</i> , 2021, 536, 736418.	1.7	15
4	Lineage-level divergence of copepod glycerol transporters and the emergence of isoform-specific trafficking regulation. <i>Communications Biology</i> , 2021, 4, 643.	2.0	5
5	The <i>Xenopus</i> Oocyte as an Expression System for Functional Analyses of Fish Aquaporins. <i>Methods in Molecular Biology</i> , 2021, 2218, 11-28.	0.4	4
6	Kisspeptin Influences the Reproductive Axis and Circulating Levels of microRNAs in Senegalese Sole. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9051.	1.8	17
7	Unravelling the Complex Duplication History of Deuterostome Glycerol Transporters. <i>Cells</i> , 2020, 9, 1663.	1.8	17
8	The vertebrate Aqp14 water channel is a neuropeptide-regulated polytransporter. <i>Communications Biology</i> , 2019, 2, 462.	2.0	17
9	Aquaporin. , 2018, , 374-390.		1
10	The cellular localization and redistribution of multiple aquaporin paralogs in the spermatic duct epithelium of a maturing marine teleost. <i>Journal of Anatomy</i> , 2018, 233, 177-192.	0.9	4
11	Oogenesis, <i>Fish Amphibians</i> . , 2018, , 228-233.		0
12	Seasonal-and dose-dependent effects of recombinant gonadotropins on sperm production and quality in the flatfish <i>Solea senegalensis</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2018, 225, 59-64.	0.8	15
13	Dual estrogenic regulation of the nuclear progesterin receptor and spermatogonial renewal during gilthead seabream ( <i>Sparus aurata</i> ) spermatogenesis. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2017, 206, 36-46.	0.8	16
14	The Physiological Role and Regulation of Aquaporins in Teleost Germ Cells. <i>Advances in Experimental Medicine and Biology</i> , 2017, 969, 149-171.	0.8	18
15	Gain-of-function mutations of <i>mau/DrAqp3a</i> influence zebrafish pigment pattern formation through the tissue environment. <i>Development (Cambridge)</i> , 2017, 144, 2059-2069.	1.2	26
16	Olfactory sensitivity of the marine flatfish <i>Solea senegalensis</i> to conspecific body fluids. <i>Journal of Experimental Biology</i> , 2017, 220, 2057-2065.	0.8	10
17	Toward developing recombinant gonadotropin-based hormone therapies for increasing fertility in the flatfish Senegalese sole. <i>PLoS ONE</i> , 2017, 12, e0174387.	1.1	28
18	Auto-Adhesion Potential of Extraocular Aqp0 during Teleost Development. <i>PLoS ONE</i> , 2016, 11, e0154592.	1.1	5

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19	Expression of the T85A mutant of zebrafish aquaporin 3b improves post-thaw survival of cryopreserved early mammalian embryos. <i>Zygote</i> , 2016, 24, 839-847.	0.5	4
20	Plasma levels of follicle-stimulating and luteinizing hormones during the reproductive cycle of wild and cultured Senegalese sole ( <i>Solea senegalensis</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2016, 191, 35-43.	0.8	29
21	Molecular and functional characterization of Bemisia tabaci aquaporins reveals the water channel diversity of hemipteran insects. <i>Insect Biochemistry and Molecular Biology</i> , 2016, 77, 39-51.	1.2	28
22	Aquaporin. , 2016, , 1-18.		3
23	Aquaporin Biology of Spermatogenesis and Sperm Physiology in Mammals and Teleosts. <i>Biological Bulletin</i> , 2015, 229, 93-108.	0.7	24
24	Evolution and Functional Diversity of Aquaporins. <i>Biological Bulletin</i> , 2015, 229, 6-23.	0.7	139
25	New Insights into Aquaporin Evolution and Physiology in Eukaryotic Organisms: Introduction to a Virtual Symposium in The Biological Bulletin. <i>Biological Bulletin</i> , 2015, 229, 3-5.	0.7	0
26	Mitochondrial aquaporin-8-mediated hydrogen peroxide transport is essential for teleost spermatozoon motility. <i>Scientific Reports</i> , 2015, 5, 7789.	1.6	73
27	Coordinated Action of Aquaporins Regulates Sperm Motility in a Marine Teleost1. <i>Biology of Reproduction</i> , 2015, 93, 40.	1.2	15
28	The pH sensitivity of Aqp0 channels in tetraploid and diploid teleosts. <i>FASEB Journal</i> , 2015, 29, 2172-2184.	0.2	16
29	Phylogenomic and functional analyses of salmon lice aquaporins uncover the molecular diversity of the superfamily in Arthropoda. <i>BMC Genomics</i> , 2015, 16, 618.	1.2	44
30	Insect glycerol transporters evolved by functional co-option and gene replacement. <i>Nature Communications</i> , 2015, 6, 7814.	5.8	66
31	Development of a flatfish-specific enzyme-linked immunosorbent assay for Fsh using a recombinant chimeric gonadotropin. <i>General and Comparative Endocrinology</i> , 2015, 221, 75-85.	0.8	31
32	Gonadotropin-Activated Androgen-Dependent and Independent Pathways Regulate Aquaporin Expression during Teleost ( <i>Sparus aurata</i> ) Spermatogenesis. <i>PLoS ONE</i> , 2015, 10, e0142512.	1.1	14
33	The Lineage-Specific Evolution of Aquaporin Gene Clusters Facilitated Tetrapod Terrestrial Adaptation. <i>PLoS ONE</i> , 2014, 9, e113686.	1.1	129
34	Souffle/Spastizin Controls Secretory Vesicle Maturation during Zebrafish Oogenesis. <i>PLoS Genetics</i> , 2014, 10, e1004449.	1.5	19
35	Enhanced water and cryoprotectant permeability of porcine oocytes after artificial expression of human and zebrafish aquaporin channels. <i>Molecular Reproduction and Development</i> , 2014, 81, 450-461.	1.0	11
36	Germ-line activation of the luteinizing hormone receptor directly drives spermiogenesis in a nonmammalian vertebrate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1427-1432.	3.3	61

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37	Fsh and Lh direct conserved and specific pathways during flatfish semicystic spermatogenesis. Journal of Molecular Endocrinology, 2014, 53, 175-190.	1.1	20
38	Differential expression and novel permeability properties of three aquaporin 8 paralogs from seawater-challenged Atlantic salmon smolts. Journal of Experimental Biology, 2013, 216, 3873-85.	0.8	33
39	Alternative splicing of the nuclear progesterin receptor in a perciform teleost generates novel mechanisms of dominant-negative transcriptional regulation. General and Comparative Endocrinology, 2013, 182, 24-40.	0.8	19
40	Dietary modulation of arachidonic acid metabolism in senegalese sole ( <i>Solea Senegalensis</i> ) broodstock reared in captivity. Aquaculture, 2013, 372-375, 80-88.	1.7	44
41	Discovery of Novel Human Aquaporin-1 Blockers. ACS Chemical Biology, 2013, 8, 249-256.	1.6	58
42	Primary oocyte transcriptional activation of <i>aqp1ab</i> by the nuclear progesterin receptor determines the pelagic egg phenotype of marine teleosts. Developmental Biology, 2013, 377, 345-362.	0.9	16
43	Advances in genomics for flatfish aquaculture. Genes and Nutrition, 2013, 8, 5-17.	1.2	52
44	Water homeostasis in the fish oocyte: new insights into the role and molecular regulation of a teleost-specific aquaporin. Fish Physiology and Biochemistry, 2013, 39, 19-27.	0.9	36
45	Subcellular Localization of Selectively Permeable Aquaporins in the Male Germ Line of a Marine Teleost Reveals Spatial Redistribution in Activated Spermatozoa1. Biology of Reproduction, 2013, 89, 37.	1.2	35
46	A Rapid Transcriptome Response Is Associated with Desiccation Resistance in Aerially-Exposed Killifish Embryos. PLoS ONE, 2013, 8, e64410.	1.1	17
47	Follicle-Stimulating Hormone and Luteinizing Hormone Mediate the Androgenic Pathway in Leydig Cells of an Evolutionary Advanced Teleost1. Biology of Reproduction, 2012, 87, 35.	1.2	64
48	Piscine Follicle-Stimulating Hormone Triggers Progesterin Production in Gilthead Seabream Primary Ovarian Follicles1. Biology of Reproduction, 2012, 87, 111.	1.2	23
49	Aquaporin Evolution in Fishes. Frontiers in Physiology, 2011, 2, 44.	1.3	55
50	Role of aquaporins during teleost gametogenesis and early embryogenesis. Frontiers in Physiology, 2011, 2, 66.	1.3	20
51	Molecular and functional characterization of catfish ( <i>Heteropneustes fossilis</i> ) aquaporin-1b: Changes in expression during ovarian development and hormone-induced follicular maturation. General and Comparative Endocrinology, 2011, 170, 162-171.	0.8	35
52	Cathepsin B differential expression and enzyme processing and activity during <i>Fundulus heteroclitus</i> embryogenesis. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2011, 158, 221-228.	0.8	22
53	Design and characterization of genetically engineered zebrafish aquaporin-3 mutants highly permeable to the cryoprotectant ethylene glycol. BMC Biotechnology, 2011, 11, 34.	1.7	23
54	Transcriptional and proteomic profiling of flatfish ( <i>Solea senegalensis</i> ) spermatogenesis. Proteomics, 2011, 11, 2195-2211.	1.3	29

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55	Identification and functional characterization of an ovarian aquaporin from the cockroach <i>Blattella germanica</i> L. (Dictyoptera, Blattellidae). <i>Journal of Experimental Biology</i> , 2011, 214, 3895-3895.	0.8	3
56	Identification and functional characterization of an ovarian aquaporin from the cockroach <i>Blattella germanica</i> L. (Dictyoptera, Blattellidae). <i>Journal of Experimental Biology</i> , 2011, 214, 3630-3638.	0.8	28
57	Dual Neofunctionalization of a Rapidly Evolving Aquaporin-1 Paralog Resulted in Constrained and Relaxed Traits Controlling Channel Function during Meiosis Resumption in Teleosts. <i>Molecular Biology and Evolution</i> , 2011, 28, 3151-3169.	3.5	42
58	The zebrafish genome encodes the largest vertebrate repertoire of functional aquaporins with dual paralogy and substrate specificities similar to mammals. <i>BMC Evolutionary Biology</i> , 2010, 10, 38.	3.2	149
59	Oogenesis in teleosts: How fish eggs are formed. <i>General and Comparative Endocrinology</i> , 2010, 165, 367-389.	0.8	863
60	Piscine aquaporins: an overview of recent advances. <i>Journal of Experimental Zoology</i> , 2010, 313A, 623-650.	1.2	126
61	Fish proteome analysis: Model organisms and non-sequenced species. <i>Proteomics</i> , 2010, 10, 858-872.	1.3	113
62	Genomic resources for flatfish research and their applications. <i>Journal of Fish Biology</i> , 2010, 77, 1045-1070.	0.7	32
63	Functional and Evolutionary Analysis of Flatfish Gonadotropin Receptors Reveals Cladal- and Lineage-Level Divergence of the Teleost Glycoprotein Receptor Family1. <i>Biology of Reproduction</i> , 2010, 82, 1088-1102.	1.2	48
64	Olfactory sensitivity to bile fluid and bile salts in the European eel ( <i>Anguilla anguilla</i> ), goldfish ( <i>Carassius auratus</i> ) and Mozambique tilapia ( <i>Oreochromis mossambicus</i> ) suggests a 'broad range' sensitivity not confined to those produced by conspecifics alone. <i>Journal of Experimental Biology</i> , 2010, 213, 308-317.	0.8	38
65	Gilthead sea bream ( <i>Sparus auratus</i> ) and European sea bass ( <i>Dicentrarchus labrax</i> ) expressed sequence tags: Characterization, tissue-specific expression and gene markers. <i>Marine Genomics</i> , 2010, 3, 179-191.	0.4	25
66	Metabolic Dormancy and Responses to Environmental Desiccation in Fish Embryos. <i>Topics in Current Genetics</i> , 2010, , 203-226.	0.7	30
67	Evolutionary structural and functional conservation of an ortholog of the GLUT2 glucose transporter gene (SLC2A2) in zebrafish. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R1570-R1581.	0.9	42
68	Adaptive plasticity of killifish ( <i>Fundulus heteroclitus</i> ) embryos: dehydration-stimulated development and differential aquaporin-3 expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R1041-R1052.	0.9	51
69	New insights into molecular pathways associated with flatfish ovarian development and atresia revealed by transcriptional analysis. <i>BMC Genomics</i> , 2009, 10, 434.	1.2	60
70	2D DIGE analysis of Senegalese sole ( <i>Solea senegalensis</i> ) testis proteome in wild-caught and hormone-treated F1 fish. <i>Proteomics</i> , 2009, 9, 2171-2181.	1.3	30
71	Molecular pathways during marine fish egg hydration: the role of aquaporins. <i>Journal of Fish Biology</i> , 2009, 75, 2175-2196.	0.7	24
72	Evidence for the Involvement of Aquaporins in Sperm Motility Activation of the Teleost Gilthead Sea Bream ( <i>Sparus aurata</i> )1. <i>Biology of Reproduction</i> , 2009, 81, 880-888.	1.2	63

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73	Expression of Functional Aquaporins in Oocytes and Embryos and the Impact on Cryopreservation. Reproductive Medicine and Assisted Reproductive Techniques Series, 2009, , 104-115.	0.1	3
74	Changes in cathepsin gene expression and relative enzymatic activity during gilthead sea bream oogenesis. Molecular Reproduction and Development, 2008, 75, 97-104.	1.0	32
75	Analysis of vitelline envelope synthesis and composition during early oocyte development in gilthead seabream ( <i>Sparus aurata</i> ). Molecular Reproduction and Development, 2008, 75, 1351-1360.	1.0	25
76	Molecular cloning of Senegalese sole ( <i>Solea senegalensis</i> ) follicle-stimulating hormone and luteinizing hormone subunits and expression pattern during spermatogenesis. General and Comparative Endocrinology, 2008, 156, 470-481.	0.8	44
77	Structural and functional divergence of two fish aquaporin-1 water channels following teleost-specific gene duplication. BMC Evolutionary Biology, 2008, 8, 259.	3.2	57
78	Genomic resources for a commercial flatfish, the Senegalese sole ( <i>Solea senegalensis</i> ): EST sequencing, oligo microarray design, and development of the bioinformatic platform Soleamold. BMC Genomics, 2008, 9, 508.	1.2	70
79	Differential localization and regulation of two aquaporin-1 homologs in the intestinal epithelia of the marine teleost <i>Sparus aurata</i> . American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 294, R993-R1003.	0.9	47
80	Functional Genomics and Proteomic Approaches for the Study of Gamete Formation and Viability in Farmed Finfish. Reviews in Fisheries Science, 2008, 16, 56-72.	2.1	25
81	Physiological and molecular basis of fish oocyte hydration. , 2007, , 349-396.		46
82	Phylogenetic relationships and gene expression pattern of three different cathepsin L (Ctsl) isoforms in zebrafish: Ctsla is the putative yolk processing enzyme. Gene, 2007, 386, 98-106.	1.0	64
83	Olfactory sensitivity to conspecific bile fluid and skin mucus in the European eel <i>Anguilla anguilla</i> (L.). Journal of Fish Biology, 2007, 70, 1907-1920.	0.7	32
84	Treatment of GnRHa-implanted Senegalese sole ( <i>Solea senegalensis</i> ) with 11-ketoandrostenedione stimulates spermatogenesis and increases sperm motility. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2007, 147, 885-892.	0.8	40
85	High Transcript Level of Fatty Acid-Binding Protein 11 but Not of Very Low-Density Lipoprotein Receptor Is Correlated to Ovarian Follicle Atresia in a Teleost Fish ( <i>Solea senegalensis</i> ) <sup>1</sup> . Biology of Reproduction, 2007, 77, 504-516.	1.2	62
86	Ultrastructural aspects of the ontogeny and differentiation of ray-finned fish ovarian follicles. , 2007, , 1-37.		38
87	Stocking Density at Early Developmental Stages Affects Growth and Sex Ratio in the European Eel ( <i>Anguilla anguilla</i> ). Biological Bulletin, 2006, 211, 286-296.	0.7	33
88	Induction of spawning of captive-reared Senegal sole ( <i>Solea senegalensis</i> ) using different administration methods for gonadotropin-releasing hormone agonist. Aquaculture, 2006, 257, 511-524.	1.7	86
89	Yolk proteolysis and aquaporin-1o play essential roles to regulate fish oocyte hydration during meiosis resumption. Developmental Biology, 2006, 295, 250-262.	0.9	89
90	Sexually mature European eels ( <i>Anguilla anguilla</i> L.) stimulate gonadal development of neighbouring males: Possible involvement of chemical communication. General and Comparative Endocrinology, 2006, 147, 304-313.	0.8	52

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91	Cathepsin B-mediated yolk protein degradation during killifish oocyte maturation is blocked by an H <sup>+</sup> -ATPase inhibitor: effects on the hydration mechanism. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R456-R466.	0.9	38
92	Molecular Characterization and Expression Pattern of Zona Pellucida Proteins in Gilthead Seabream ( <i>Sparus aurata</i> )1. <i>Biology of Reproduction</i> , 2006, 75, 717-725.	1.2	72
93	Marine Fish Egg Hydration Is Aquaporin-Mediated. <i>Science</i> , 2005, 307, 545-545.	6.0	132
94	Derivation of Major Yolk Proteins from Parental Vitellogenins and Alternative Processing During Oocyte Maturation in <i>Fundulus heteroclitus</i> 1. <i>Biology of Reproduction</i> , 2005, 73, 815-824.	1.2	76
95	Isolation of a novel aquaglyceroporin from a marine teleost ( <i>Sparus auratus</i> ): function and tissue distribution. <i>Journal of Experimental Biology</i> , 2004, 207, 1217-1227.	0.8	50
96	Ovarian cysteine proteinases in the teleost <i>Fundulus heteroclitus</i> : Molecular cloning and gene expression during vitellogenesis and oocyte maturation. <i>Molecular Reproduction and Development</i> , 2004, 67, 282-294.	1.0	73
97	Use of vitellogenin mRNA as a biomarker for endocrine disruption in feral and cultured fish. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 378, 670-675.	1.9	54
98	Molecular characterization of Calymmin, a novel notochord sheath-associated extracellular matrix protein in the zebrafish embryo. <i>Developmental Dynamics</i> , 2002, 224, 200-209.	0.8	17
99	Bafilomycin A1 inhibits proteolytic cleavage and hydration but not yolk crystal disassembly or meiosis during maturation of sea bass oocytes. <i>The Journal of Experimental Zoology</i> , 2001, 290, 265-278.	1.4	47
100	Cadherin-Catenin Complexes During Zebrafish Oogenesis: Heterotypic Junctions Between Oocytes and Follicle Cells1. <i>Biology of Reproduction</i> , 1999, 61, 692-704.	1.2	34
101	In vitro oocyte maturation in the sea bass: effects of hCG, pituitary extract and steroids. <i>Journal of Fish Biology</i> , 1999, 55, 9-25.	0.7	13
102	Serotonin inhibition of steroid-induced meiotic maturation in the teleost <i>Fundulus heteroclitus</i> : Role of cyclic AMP and protein kinases. <i>Molecular Reproduction and Development</i> , 1998, 49, 333-341.	1.0	27
103	Zebrafish vimentin: molecular characterization, assembly properties and developmental expression. <i>European Journal of Cell Biology</i> , 1998, 77, 175-187.	1.6	60
104	Oocyte Sensitivity to Serotonergic Regulation during the Follicular Cycle of the Teleost <i>Fundulus heteroclitus</i> 1. <i>Biology of Reproduction</i> , 1998, 59, 53-61.	1.2	35
105	Effects of the Isoquinolinesulfonamide H-8 on <i>Fundulus heteroclitus</i> Ovarian Follicles: Role of Cyclic Nucleotide-Dependent Protein Kinases on Steroidogenesis and Oocyte Maturation In Vitro. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1997, 117, 75-81.	0.5	3
106	Evidence for the differential regulation of ovarian follicle responsiveness to human chorionic gonadotropin in vitro in a serranid teleost, <i>Centropomus striata</i> . <i>Aquaculture</i> , 1997, 159, 143-157.	1.7	8
107	Changes in forebrain and pituitary dopamine and serotonin contents of female <i>Fundulus</i> during its biweekly reproductive cycle. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1997, 118, 577-584.	0.7	6
108	Title is missing!. <i>Aquaculture International</i> , 1997, 5, 473-477.	1.1	24



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109	Fructose 1,6 bisphosphatase activity in liver and gonads of sea bass ( <i>Dicentrarchus labrax</i> ). Influence of diet composition and stage of the reproductive cycle. <i>Fish Physiology and Biochemistry</i> , 1997, 16, 93-105.	0.9	7
110	Pattern of Vitellogenesis and Follicle Maturation Competence during the Ovarian Follicular Cycle of <i>Fundulus heteroclitus</i> . <i>General and Comparative Endocrinology</i> , 1996, 103, 24-35.	0.8	42
111	Neuropeptide Y in the forebrain and retina of the killifish, <i>Fundulus heteroclitus</i> . <i>Cell and Tissue Research</i> , 1996, 283, 313-323.	1.5	47
112	Observations on oocyte maturation and hydration in vitro in the black sea bass, <i>Centropristis striata</i> (Serranidae). <i>Aquatic Living Resources</i> , 1996, 9, 325-335.	0.5	25
113	Inhibition of <i>Fundulus heteroclitus</i> oocyte maturation in vitro by serotonin (5-hydroxytryptamine). <i>The Journal of Experimental Zoology</i> , 1995, 273, 224-233.	1.4	16
114	Short- and long-term dietary effects on female sea bass ( <i>Dicentrarchus labrax</i> ): seasonal changes in plasma profiles of lipids and sex steroids in relation to reproduction. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1995, 111, 83-91.	0.5	24
115	Nutritional and Photoperiodic Effects On Hormonal Cycles and Quality of Spawning in Sea Bass ( <i>Dicentrarchus Labrax</i> L.). <i>Animal Biology</i> , 1994, 45, 204-209.	0.4	16
116	An Enzyme Immunoassay for Salmon Gonadotropin-Releasing Hormone and Its Application to the Study of the Effects of Diet on Brain and Pituitary GnRH in the Sea Bass, <i>Dicentrarchus labrax</i> . <i>General and Comparative Endocrinology</i> , 1994, 95, 464-474.	0.8	40
117	Influence of nutritional composition of diet on sea bass, <i>Dicentrarchus labrax</i> L., reproductive performance and egg and larval quality. <i>Aquaculture</i> , 1994, 128, 345-361.	1.7	84
118	Effect of food ration on estrogen and vitellogenin plasma levels, fecundity and larval survival in captive sea bass, <i>Dicentrarchus labrax</i> : preliminary observations. <i>Aquatic Living Resources</i> , 1994, 7, 255-266.	0.5	49
119	Functional Heterologous Gap Junctions in <i>Fundulus</i> Ovarian Follicles Maintain Meiotic Arrest and Permit Hydration during Oocyte Maturation. <i>Developmental Biology</i> , 1993, 160, 228-235.	0.9	69