

Ariadna SitjÀ -Bobadilla

List of Publications by Year in descending order

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155
papers

6,196
citations

53751

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166
docs citations

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3861
citing authors

#	ARTICLE	IF	CITATIONS
1	Diet and Host Genetics Drive the Bacterial and Fungal Intestinal Metatranscriptome of Gilthead Sea Bream. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	12
2	A novel fish meal-free diet formulation supports proper growth and does not impair intestinal parasite susceptibility in gilthead sea bream (<i>Sparus aurata</i>) with a reshape of gut microbiota and tissue-specific gene expression patterns. <i>Aquaculture</i> , 2022, 558, 738362.	1.7	11
3	Experimental Horizontal Transmission of <i>Enterospora nucleophila</i> (Microsporea:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662 Td	1.0	4
4	<i>Ceratomyxa oestroides</i> Infection in European Sea Bass: Revealing a Long Misunderstood Relationship. <i>Frontiers in Immunology</i> , 2021, 12, 645607.	2.2	2
5	The influence of 17 β -oestradiol on lymphopoiesis and immune system ontogenesis in juvenile sea bass, <i>Dicentrarchus labrax</i> . <i>Developmental and Comparative Immunology</i> , 2021, 118, 104011.	1.0	6
6	Use of accelerometer technology for individual tracking of activity patterns, metabolic rates and welfare in farmed gilthead sea bream (<i>Sparus aurata</i>) facing a wide range of stressors. <i>Aquaculture</i> , 2021, 539, 736609.	1.7	11
7	Reshaping of Gut Microbiota in Gilthead Sea Bream Fed Microbial and Processed Animal Proteins as the Main Dietary Protein Source. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	18
8	In Vitro Testing of Alternative Synthetic and Natural Antiparasitic Compounds against the Monogenean <i>Sparicotyle chrysophrii</i> . <i>Pathogens</i> , 2021, 10, 980.	1.2	11
9	Intestinal Transcriptomic and Histologic Profiling Reveals Tissue Repair Mechanisms Underlying Resistance to the Parasite <i>Ceratomyxa shasta</i> . <i>Pathogens</i> , 2021, 10, 1179.	1.2	8
10	To React or Not to React: The Dilemma of Fish Immune Systems Facing Myxozoan Infections. <i>Frontiers in Immunology</i> , 2021, 12, 734238.	2.2	16
11	Effect of virgin low density polyethylene microplastic ingestion on intestinal histopathology and microbiota of gilthead sea bream. <i>Aquaculture</i> , 2021, 545, 737245.	1.7	26
12	Cross-Talk Between Intestinal Microbiota and Host Gene Expression in Gilthead Sea Bream (<i>Sparus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td in <i>Physiology</i> , 2021, 12, 748265.	1.3	26
13	Modulation of Gilthead Sea Bream Gut Microbiota by a Bioactive Egg White Hydrolysate: Interactions Between Bacteria and Host Lipid Metabolism. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	9
14	Genetic selection for growth drives differences in intestinal microbiota composition and parasite disease resistance in gilthead sea bream. <i>Microbiome</i> , 2020, 8, 168.	4.9	48
15	Passive Immunization Delays Disease Outcome in Gilthead Sea Bream Infected With <i>Enteromyxum leei</i> (Myxozoa), Despite the Moderate Changes in IgM and IgT Repertoire. <i>Frontiers in Immunology</i> , 2020, 11, 581361.	2.2	9
16	<i>Enterospora nucleophila</i> (Microsporidia) in Gilthead Sea Bream (<i>Sparus aurata</i>): Pathological Effects and Cellular Immune Response in Natural Infections. <i>Veterinary Pathology</i> , 2020, 57, 565-576.	0.8	10
17	Water temperature, time of exposure and population density are key parameters in <i>Enteromyxum leei</i> fish experimental transmission. <i>Journal of Fish Diseases</i> , 2020, 43, 491-502.	0.9	15
18	Effects of <i>Enteromyxum</i> spp. (Myxozoa) infection in the regulation of intestinal E-cadherin: Turbot against gilthead sea bream. <i>Journal of Fish Diseases</i> , 2020, 43, 337-346.	0.9	9

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19	Effect of a functional feed additive on mitigation of experimentally induced gilthead sea bream <i>Sparus aurata</i> enteromyxosis. <i>Diseases of Aquatic Organisms</i> , 2020, 138, 111-120.	0.5	11
20	Role of the spleen in the immune response of turbot (<i>Scophthalmus maximus</i>) to vaccination with the ciliate parasite <i>Philasterides dicentrarchi</i> . <i>Fish and Shellfish Immunology</i> , 2019, 91, 404-405.	1.6	0
21	The spleen in the humoral immune response of turbot (<i>Scophthalmus maximus</i>) to vaccination with the ciliate parasite <i>Philasterides dicentrarchi</i> . <i>Fish and Shellfish Immunology</i> , 2019, 91, 400-401.	1.6	0
22	Disruption of gut integrity and permeability contributes to enteritis in a fish-parasite model: a story told from serum metabolomics. <i>Parasites and Vectors</i> , 2019, 12, 486.	1.0	24
23	Acquired protective immune response in a fish-myxozoan model encompasses specific antibodies and inflammation resolution. <i>Fish and Shellfish Immunology</i> , 2019, 90, 349-362.	1.6	26
24	Acting locally - affecting globally: RNA sequencing of gilthead sea bream with a mild <i>Sparicotyle chrysophrii</i> infection reveals effects on apoptosis, immune and hypoxia related genes. <i>BMC Genomics</i> , 2019, 20, 200.	1.2	53
25	Detection of the intranuclear microsporidian <i>Enterospora nucleophilain</i> gilthead sea bream by in situ hybridization. <i>Journal of Fish Diseases</i> , 2019, 42, 809-815.	0.9	8
26	Genome Sequencing and Transcriptome Analysis Reveal Recent Species-Specific Gene Duplications in the Plastic Gilthead Sea Bream (<i>Sparus aurata</i>). <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	26
27	Sex, Age, and Bacteria: How the Intestinal Microbiota Is Modulated in a Protandrous Hermaphrodite Fish. <i>Frontiers in Microbiology</i> , 2019, 10, 2512.	1.5	52
28	Impact of low fish meal and fish oil diets on the performance, sex steroid profile and male-female sex reversal of gilthead sea bream (<i>Sparus aurata</i>) over a three-year production cycle. <i>Aquaculture</i> , 2018, 490, 64-74.	1.7	67
29	Bromodeoxyuridine <sc>DNA</sc> labelling reveals host and parasite proliferation in a fishâ€myxozoan model. <i>Journal of Fish Diseases</i> , 2018, 41, 651-662.	0.9	5
30	Gene expression analysis of Atlantic salmon gills reveals mucin 5 and interleukin 4/13 as key molecules during amoebic gill disease. <i>Scientific Reports</i> , 2018, 8, 13689.	1.6	53
31	Hints on T cell responses in a fish-parasite model: <i>Enteromyxum leei</i> induces differential expression of T cell signature molecules depending on the organ and the infection status. <i>Parasites and Vectors</i> , 2018, 11, 443.	1.0	47
32	Dietary sodium heptanoate helps to improve feed efficiency, growth hormone status and swimming performance in gilthead sea bream (<i>Sparus aurata</i>). <i>Aquaculture Nutrition</i> , 2018, 24, 1638-1651.	1.1	27
33	Skin Mucus of Gilthead Sea Bream (<i>Sparus aurata</i> L.). Protein Mapping and Regulation in Chronically Stressed Fish. <i>Frontiers in Physiology</i> , 2017, 8, 34.	1.3	67
34	Integrated Pathogen Management Strategies in Fish Farming., 2017, , 119-144.		9
35	Under control: how a dietary additive can restore the gut microbiome and proteomic profile, and improve disease resilience in a marine teleostean fish fed vegetable diets. <i>Microbiome</i> , 2017, 5, 164.	4.9	186
36	Sodium salt medium-chain fatty acids and <i>Bacillus</i>-based probiotic strategies to improve growth and intestinal health of gilthead sea bream (<i>Sparus aurata</i>). <i>PeerJ</i> , 2017, 5, e4001.	0.9	54

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37	Differential Modulation of IgT and IgM upon Parasitic, Bacterial, Viral, and Dietary Challenges in a Perciform Fish. <i>Frontiers in Immunology</i> , 2016, 7, 637.	2.2	102
38	Dietary Butyrate Helps to Restore the Intestinal Status of a Marine Teleost (<i>Sparus aurata</i>) Fed Extreme Diets Low in Fish Meal and Fish Oil. <i>PLoS ONE</i> , 2016, 11, e0166564.	1.1	146
39	Gene Expression Profiling Reveals Functional Specialization along the Intestinal Tract of a Carnivorous Teleostean Fish (<i>Dicentrarchus labrax</i>). <i>Frontiers in Physiology</i> , 2016, 7, 359.	1.3	42
40	Long-term epidemiological survey of <i>Kudoa thyrsites</i> (Myxozoa) in Atlantic salmon (<i>Salmo</i>)	0.9	22
41	RNA-seq analysis of early enteromyxosis in turbot (<i>Scophthalmus maximus</i>): new insights into parasite invasion and immune evasion strategies. <i>International Journal for Parasitology</i> , 2016, 46, 507-517.	1.3	50
42	Immunity to gastrointestinal microparasites of fish. <i>Developmental and Comparative Immunology</i> , 2016, 64, 187-201.	1.0	44
43	Comprehensive biometric, biochemical and histopathological assessment of nutrient deficiencies in gilthead sea bream fed semi-purified diets. <i>British Journal of Nutrition</i> , 2015, 114, 713-726.	1.2	43
44	European Sea Bass (<i>Dicentrarchus labrax</i>) Immune Status and Disease Resistance Are Impaired by Arginine Dietary Supplementation. <i>PLoS ONE</i> , 2015, 10, e0139967.	1.1	47
45	Effects of dietary NEXT ENHANCE [®] 150 on growth performance and expression of immune and intestinal integrity related genes in gilthead sea bream (<i>Sparus aurata</i> L.). <i>Fish and Shellfish Immunology</i> , 2015, 44, 117-128.	1.6	67
46	Immunohistochemical detection and gene expression of TNF \pm in turbot (<i>Scophthalmus maximus</i>) enteromyxosis. <i>Fish and Shellfish Immunology</i> , 2015, 47, 368-376.	1.6	13
47	Phylogenomics Reveals Convergent Evolution of Lifestyles in Close Relatives of Animals and Fungi. <i>Current Biology</i> , 2015, 25, 2404-2410.	1.8	169
48	Fish Immune Responses to Myxozoa. , 2015, , 253-280.		20
49	Effect of temperature on the metabolism, behaviour and oxygen requirements of <i>Sparus aurata</i> . <i>Aquaculture Environment Interactions</i> , 2015, 7, 115-123.	0.7	47
50	Immunohistochemical characterization of polyclonal antibodies against <i>Enteromyxum leei</i> and <i>Enteromyxum scophthalmi</i> (Myxozoa: Myxosporidia) in turbot (<i>Scophthalmus maximus</i>)	1.5	50
51	RNA-seq analysis reveals significant transcriptome changes in turbot (<i>Scophthalmus maximus</i>) suffering severe enteromyxosis. <i>BMC Genomics</i> , 2014, 15, 1149.	1.2	68
52	Modulation of leukocytic populations of gilthead sea bream (<i>Sparus aurata</i>) by the intestinal parasite <i>Enteromyxum leei</i> (Myxozoa: Myxosporidia). <i>Parasitology</i> , 2014, 141, 425-440.	0.7	34
53	A new intranuclear microsporidium, <i>Enterospora nucleophila</i> n. sp., causing an emaciative syndrome in a piscine host (<i>Sparus aurata</i>), prompts the redescription of the family Enterocytozoonidae. <i>International Journal for Parasitology</i> , 2014, 44, 189-203.	1.3	41
54	Interleukin gene expression is strongly modulated at the local level in a fish-parasite model. <i>Fish and Shellfish Immunology</i> , 2014, 37, 201-208.	1.6	72

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55	Metabolic and transcriptional responses of gilthead sea bream (<i>Sparus aurata</i> L.) to environmental stress: New insights in fish mitochondrial phenotyping. <i>General and Comparative Endocrinology</i> , 2014, 205, 305-315.	0.8	95
56	A combined strategy involving Sanger and 454 pyrosequencing increases genomic resources to aid in the management of reproduction, disease control and genetic selection in the turbot (<i>Scophthalmus</i>) Tj ETQq0 0 OrGBT /Overlock 10 TF		
57	Deep sequencing for de novo construction of a marine fish (<i>Sparus aurata</i>) transcriptome database with a large coverage of protein-coding transcripts. <i>BMC Genomics</i> , 2013, 14, 178.	1.2	90
58	Antigenic characterization of <i>Enteromyxum leei</i> (Myxozoa: Myxosporrea). <i>Diseases of Aquatic Organisms</i> , 2013, 106, 149-162.	0.5	10
59	Effects of <i>Enteromyxum leei</i> (Myxozoa) infection on gilthead sea bream (<i>Sparus aurata</i>) (Teleostei) intestinal mucus: glycoprotein profile and bacterial adhesion. <i>Parasitology Research</i> , 2013, 112, 567-576.	0.6	45
60	Can a parasitic infection modulate the expression of interleukin genes in a fish-myxozoan system?. <i>Fish and Shellfish Immunology</i> , 2013, 34, 1672.	1.6	3
61	Ketoconazole modulates the infectivity of <i>Ichthyophonus</i> sp. (Mesomycetozoa) in vivo in experimentally injected European sea bass. <i>Diseases of Aquatic Organisms</i> , 2013, 105, 225-235.	0.5	3
62	Mucins as Diagnostic and Prognostic Biomarkers in a Fish-Parasite Model: Transcriptional and Functional Analysis. <i>PLoS ONE</i> , 2013, 8, e65457.	1.1	97
63	Effect of nutrition and <i>Enteromyxum leei</i> infection on gilthead sea bream <i>Sparus aurata</i> intestinal carbohydrate distribution. <i>Diseases of Aquatic Organisms</i> , 2012, 100, 29-42.	0.5	19
64	Modulation of the IgM gene expression and IgM immunoreactive cell distribution by the nutritional background in gilthead sea bream (<i>Sparus aurata</i>) challenged with <i>Enteromyxum leei</i> (Myxozoa). <i>Fish and Shellfish Immunology</i> , 2012, 33, 401-410.	1.6	56
65	Dietary vegetable oils do not alter the intestine transcriptome of gilthead sea bream (<i>Sparus aurata</i>), but modulate the transcriptomic response to infection with <i>Enteromyxum leei</i> . <i>BMC Genomics</i> , 2012, 13, 470.	1.2	73
66	<i>Enteromyxum</i> species.. , 2012, , 163-176.		36
67	Molecular characterization and expression analysis of six peroxiredoxin paralogous genes in gilthead sea bream (<i>Sparus aurata</i>): Insights from fish exposed to dietary, pathogen and confinement stressors. <i>Fish and Shellfish Immunology</i> , 2011, 31, 294-302.	1.6	60
68	The nutritional background of the host alters the disease course in a fishâ€™myxosporean system. <i>Veterinary Parasitology</i> , 2011, 175, 141-150.	0.7	46
69	Molecular profiling of the gilthead sea bream (<i>Sparus aurata</i> L.) response to chronic exposure to the myxosporean parasite <i>Enteromyxum leei</i> . <i>Molecular Immunology</i> , 2011, 48, 2102-2112.	1.0	57
70	Occurrence of <i>Sparicotyle chrysophrii</i> (Monogenea: Polyopisthocotylea) in gilthead sea bream (<i>Sparus aurata</i> L.) from different mariculture systems in Spain. <i>Aquaculture Research</i> , 2010, 41, 939-944.	0.9	17
71	Fulminant cryptosporidiosis associated with digestive adenocarcinoma in SCID mice infected with <i>Cryptosporidium parvum</i> TUM1 strain. <i>International Journal for Parasitology</i> , 2010, 40, 1469-1475.	1.3	47
72	Molecular Characterization of <i>Cryptosporidium molnari</i> Reveals a Distinct Piscine Clade. <i>Applied and Environmental Microbiology</i> , 2010, 76, 7646-7649.	1.4	38

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73	Novel horizontal transmission route for <i>Enteromyxum leei</i> (Myxozoa) by anal intubation of gilthead sea bream <i>Sparus aurata</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 92, 51-58.	0.5	46
74	Can Myxosporean parasites compromise fish and amphibian reproduction?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 2861-2870.	1.2	47
75	Ketoconazole Inhibits the Growth and Development of <i>Ichthyophonus</i> sp. (Mesomycetozoa) In Vitro. <i>Journal of Eukaryotic Microbiology</i> , 2009, 56, 484-491.	0.8	5
76	Host and environmental risk factors associated with <i>Cryptosporidium scophthalmi</i> (Apicomplexa) infection in cultured turbot, <i>Psetta maxima</i> (L.) (Pisces, Teleostei). <i>Veterinary Parasitology</i> , 2009, 165, 207-215.	0.7	17
77	Assessment of the health and antioxidant trade-off in gilthead sea bream (<i>Sparus aurata</i> L.) fed alternative diets with low levels of contaminants. <i>Aquaculture</i> , 2009, 296, 87-95.	1.7	51
78	Experimental transmission of <i>Sparicotyle chrysophrii</i> (Monogenea: Polyopisthocotylea) to gilthead seabream (<i>Sparus aurata</i>) and histopathology of the infection. <i>Folia Parasitologica</i> , 2009, 56, 143-151.	0.7	39
79	Antibody responses of turbot <i>Psetta maxima</i> against various antigen formulations of scuticociliates (Ciliophora). <i>Diseases of Aquatic Organisms</i> , 2009, 86, 123-134.	0.5	9
80	Ultrastructure of <i>Enteromyxum leei</i> (Diamant, Lom, & Dyková, 1994) (Myxozoa), an Enteric Parasite Infecting Gilthead Sea Bream (<i>Sparus aurata</i>) and Sharpnose Sea Bream (<i>Diplodus</i>)	0.8	10
81	Histopathology and cellular response in <i>Enteromyxum leei</i> (Myxozoa) infections of <i>Diplodus puntazzo</i> (Teleostei). <i>Parasitology International</i> , 2008, 57, 110-120.	0.6	61
82	<i>Cardicola aurata</i> sp. n. (Digenea: Sanguinicolidae) from Mediterranean <i>Sparus aurata</i> L. (Teleostei)	0.6	35
83	Immune response of turbot, <i>Psetta maxima</i> (L.) (Pisces: Teleostei), to formalin-killed scuticociliates (Ciliophora) and adjuvanted formulations. <i>Fish and Shellfish Immunology</i> , 2008, 24, 1-10.	1.6	53
84	Chronic exposure to the parasite <i>Enteromyxum leei</i> (Myxozoa: Myxosporea) modulates the immune response and the expression of growth, redox and immune relevant genes in gilthead sea bream, <i>Sparus aurata</i> L.. <i>Fish and Shellfish Immunology</i> , 2008, 24, 610-619.	1.6	74
85	Living off a fish: A trade-off between parasites and the immune system. <i>Fish and Shellfish Immunology</i> , 2008, 25, 358-372.	1.6	109
86	Confinement exposure induces glucose regulated protein 75 (GRP75/mortalin/mtHsp70/PBP74/HSPA9B) in the hepatic tissue of gilthead sea bream (<i>Sparus aurata</i> L.). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2008, 149, 428-438.	0.7	24
87	High levels of vegetable oils in plant protein-rich diets fed to gilthead sea bream (<i>Sparus aurata</i>) tissues. <i>British Journal of Nutrition</i> , 2008, 100, 992-1003.	1.2	166
88	Fish immune response to Myxozoan parasites. <i>Parasite</i> , 2008, 15, 420-425.	0.8	65
89	Differential metabolic and gene expression profile of juvenile common dentex (<i>Dentex dentex</i> L.) and gilthead sea bream (<i>Sparus aurata</i> L.) in relation to redox homeostasis. <i>Aquaculture</i> , 2007, 267, 213-224.	1.7	32
90	Occurrence and virulence of <i>Pseudoalteromonas</i> spp. in cultured gilthead sea bream (<i>Sparus aurata</i>)	1.7	38

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91	Sharpsnout sea bream (<i>Diplodus puntazzo</i>) humoral immune response against the parasite <i>Enteromyxum leei</i> (Myxozoa). <i>Fish and Shellfish Immunology</i> , 2007, 23, 636-645.	1.6	39
92	Effect of host factors and experimental conditions on the horizontal transmission of <i>Enteromyxum leei</i> (Myxozoa) to gilthead sea bream, <i>Sparus aurata</i> L., and European sea bass, <i>Dicentrarchus labrax</i> (L.). <i>Journal of Fish Diseases</i> , 2007, 30, 243-250.	0.9	52
93	Protective Acquired Immunity to <i>Enteromyxum scophthalmi</i> (Myxozoa) is Related to Specific Antibodies in <i>Psetta maxima</i> (L.) (Teleostei). <i>Scandinavian Journal of Immunology</i> , 2007, 66, 26-34.	1.3	28
94	Bacteria associated with winter mortalities in laboratory-reared common dentex (<i>Dentex dentex</i> L.). <i>Aquaculture Research</i> , 2007, 38, 733-739.	0.9	16
95	An unidentified epi-epithelial myxosporean in the intestine of gilthead sea bream <i>Sparus aurata</i> L.. <i>Parasitology Research</i> , 2007, 101, 403-411.	0.6	12
96	In vivo and in vitro treatments against <i>Sparicotyle chrysophrii</i> (Monogenea: Microcotylidae) parasitizing the gills of gilthead sea bream (<i>Sparus aurata</i> L.). <i>Aquaculture</i> , 2006, 261, 856-864.	1.7	69
97	Innate and adaptive immune responses of turbot, <i>Scophthalmus maximus</i> (L.), following experimental infection with <i>Enteromyxum scophthalmi</i> (Myxosporea: Myxozoa). <i>Fish and Shellfish Immunology</i> , 2006, 21, 485-500.	1.6	67
98	Response of Ig-positive cells to <i>Enteromyxum scophthalmi</i> (Myxozoa) experimental infection in turbot, <i>Scophthalmus maximus</i> (L.): A histopathological and immunohistochemical study. <i>Fish and Shellfish Immunology</i> , 2006, 21, 501-512.	1.6	43
99	Cell-mediated cytotoxicity is the main innate immune mechanism involved in the cellular defence of gilthead seabream (Teleostei: Sparidae) against <i>Enteromyxum leei</i> (Myxozoa). <i>Parasite Immunology</i> , 2006, 28, 657-665.	0.7	35
100	Interactions between bacteria and <i>Cryptosporidium molnari</i> in gilthead sea bream (<i>Sparus aurata</i>) under farm and laboratory conditions. <i>Veterinary Parasitology</i> , 2006, 142, 248-259.	0.7	17
101	Levamisole Activates Several Innate Immune Factors in <i>Scophthalmus Maximus</i> (L.) (Teleostei). <i>International Journal of Immunopathology and Pharmacology</i> , 2006, 19, 727-738.	1.0	14
102	Gilthead seabream (<i>Sparus aurata</i> L.) innate defence against the parasite <i>Enteromyxum leei</i> (Myxozoa). <i>Parasitology</i> , 2006, 132, 95-104.	0.7	48
103	Risk factors associated with <i>Enteromyxum scophthalmi</i> (Myxozoa) infection in cultured turbot, <i>Scophthalmus maximus</i> (L.). <i>Parasitology</i> , 2006, 133, 433-442.	0.7	30
104	Epidemiology of <i>Cryptosporidium molnari</i> in Spanish Gilthead Sea Bream (<i>Sparus aurata</i> L.) and European Sea Bass (<i>Dicentrarchus labrax</i> L.) Cultures: from Hatchery to Market Size. <i>Applied and Environmental Microbiology</i> , 2005, 71, 131-139.	1.4	47
105	Effect of fish meal replacement by plant protein sources on non-specific defence mechanisms and oxidative stress in gilthead sea bream (<i>Sparus aurata</i>). <i>Aquaculture</i> , 2005, 249, 387-400.	1.7	338
106	Development of immunohistochemistry and enzyme-linked immunosorbent assays for the detection of circulating antibodies against <i>Enteromyxum scophthalmi</i> (Myxozoa) in turbot (<i>Scophthalmus maximus</i>) Tj ETQq0 010rgBT /Overlock 10	0.7	17
107	Histophagous scuticociliatids (Ciliophora) parasitizing turbot <i>Scophthalmus maximus</i> : morphology, in vitro culture and virulence. <i>Folia Parasitologica</i> , 2004, 51, 177-187.	0.7	50
108	<i>Cryptosporidium scophthalmi</i> n. sp. (Apicomplexa: Cryptosporidiidae) from cultured turbot <i>Scophthalmus maximus</i> . Light and electron microscope description and histopathological study. <i>Diseases of Aquatic Organisms</i> , 2004, 62, 133-145.	0.5	77

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109	Experimental transmission of <i>Cryptosporidium molnari</i> (Apicomplexa: Coccidia) to gilthead sea bream (<i>Sparus aurata</i> L.) under different long-term feeding regimes. <i>Aquaculture</i> , 2003, 220, 707-724.	1.0784314	34
110	Virulence and Molecular Typing of <i>Vibrio harveyi</i> Strains Isolated from Cultured Dentex, Gilthead Sea Bream and European Sea Bass. <i>Systematic and Applied Microbiology</i> , 2003, 26, 284-292.	1.2	84
111	Immunological and pathological status of gilthead sea bream (<i>Sparus aurata</i> L.) under different long-term feeding regimes. <i>Aquaculture</i> , 2003, 220, 707-724.	1.7	27
112	Carriage of potentially fish-pathogenic bacteria in <i>Sparus aurata</i> cultured in Mediterranean fish farms. <i>Diseases of Aquatic Organisms</i> , 2003, 54, 119-126.	0.5	59
113	<i>Cryptosporidium molnari</i> n. sp. (Apicomplexa: Cryptosporidiidae) infecting two marine fish species, <i>Sparus aurata</i> L. and <i>Dicentrarchus labrax</i> L. <i>International Journal for Parasitology</i> , 2002, 32, 1007-1021.	1.3	136
114	Comparative ultrastructure of the actinosporean stages of <i>Myxobolus bramae</i> and <i>M. pseudodispar</i> (Myxozoa). <i>Parasitology Research</i> , 2002, 88, 198-207.	0.6	13
115	Bacterial and parasitic pathogens in cultured common dentex, <i>Dentex dentex</i> L.. <i>Journal of Fish Diseases</i> , 2002, 22, 299-309.	0.9	65
116	<i>Leptotheca sparidarum</i> N. Sp. (Myxosporea: Bivalvulida), a Parasite from Cultured Common Dentex (<i>Dentex dentex</i> L.) and Gilthead Sea Bream (<i>Sparus aurata</i> L.) (Teleostei: Sparidae). <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 627-639.	0.8	26
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128	Ichthyophonous infections in cultured marine fish from Spain. <i>Journal of Fish Biology</i> , 1997, 51, 830-839.	0.7	14
129	Ultrastructure and cytochemistry study of <i>Eimeria sparisi</i> (Protozoa: Apicomplexa) stages from the intestine of gilthead sea bream <i>Sparus aurata</i> L. (Pisces: Teleostei). <i>Parasitology Research</i> , 1997, 83, 126-136.	0.6	4
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131	Growth hormone as an in vitro phagocyte-activating factor in the gilthead sea bream (<i>Sparus aurata</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462	1.5	91
132	Ichthyophonous infections in cultured marine fish from Spain. <i>Journal of Fish Biology</i> , 1997, 51, 830-839.	0.7	5
133	Virus-like particles in <i>Polysporoplasma mugilis</i> (Protozoa: Myxosporea), parasitic in a marine fish (<i>Liza</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462	1.3	3
134	Isolation and partial characterization of serum immunoglobulins from sea bass (<i>Dicentrarchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	1.6	52
135	Light microscopic description of <i>Eimeria sparisi</i> sp. nov. and <i>Goussia sparisi</i> sp. nov. (Protozoa: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462	0.6	12
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138	Light and electron microscopic description of <i>Polysporoplasma</i> n. g. (Myxosporea: Bivalvulida), <i>polysporoplasma sparisi</i> n. sp. from <i>Sparus aurata</i> (L), and <i>Polysporoplasma mugilis</i> n. sp. from <i>Liza aurata</i> L.. <i>European Journal of Protistology</i> , 1995, 31, 77-89.	0.5	31
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142	Pathologic effects of <i>Sphaerospora dicentrarchi</i> SitjÀ-Bobadilla and Alvarez-Pellitero, 1992 and <i>S. testicularis</i> SitjÀ-Bobadilla and Alvarez-Pellitero, 1990 (Myxosporea: Bivalvulida) parasitic in the Mediterranean sea bass <i>Dicentrarchus labrax</i> L. (Teleostei: Serranidae) and the cell-mediated immune reaction: A light and electron microscopy study. <i>Zeitschrift für Parasitenkunde</i> (Berlin, Germany), 1993, 79, 119-129.	0.8	32
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146	Ultrastructural and cytochemical observations on the sporogenesis of <i>Sphaerospora testicularis</i> (Protozoa: Myxosporea) from Mediterranean sea bass, <i>Dicentrarchus labrax</i> (L.). <i>European Journal of Protistology</i> , 1993, 29, 219-229.	0.5	23
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155	Workshop: How outputs from EU projects can upgrade health management in the Mediterranean aquaculture. , 0, , .		0