Pier Paolo Gatta

List of Publications by Year
in descending order

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57	1,847	236612 25	276539 41
papers	citations	h-index	g-index

57	57	57	1985
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Different Fish Meal and Fish Oil Dietary Levels in European Sea Bass: Welfare Implications After Acute Confinement Stress. Frontiers in Marine Science, 2022, 8, .	1.2	9
2	Interaction Between Dietary Lipid Level and Seasonal Temperature Changes in Gilthead Sea Bream Sparus aurata: Effects on Growth, Fat Deposition, Plasma Biochemistry, Digestive Enzyme Activity, and Gut Bacterial Community. Frontiers in Marine Science, 2021, 8, .	1.2	16
3	Effect of Essential Oils on the Oxyntopeptic Cells and Somatostatin and Ghrelin Immunoreactive Cells in the European Sea Bass (Dicentrarchus labrax) Gastric Mucosa. Animals, 2021, 11, 3401.	1.0	4
4	Effects of rearing density on growth, digestive conditions, welfare indicators and gut bacterial community of gilthead sea bream (Sparus aurata, L. 1758) fed different fishmeal and fish oil dietary levels. Aquaculture, 2020, 518, 734854.	1.7	32
5	Effects of increasing dietary level of organic acids and nature-identical compounds on growth, intestinal cytokine gene expression and gut microbiota of rainbow trout (Oncorhynchus mykiss) reared at normal and high temperature. Fish and Shellfish Immunology, 2020, 107, 324-335.	1.6	33
6	Monitoring of common sole Solea solea (L) captive broodstock from Northern Adriatic Sea over consecutive spawning seasons. Aquaculture Reports, 2020, 18, 100495.	0.7	6
7	Effects of dietary organic acids and nature identical compounds on growth, immune parameters and gut microbiota of European sea bass. Scientific Reports, 2020, 10, 21321.	1.6	45
8	Effects of different feeding frequencies on growth, feed utilisation, digestive enzyme activities and plasma biochemistry of gilthead sea bream (Sparus aurata) fed with different fishmeal and fish oil dietary levels. Aquaculture, 2020, 529, 735616.	1.7	28
9	Effects of calcium carbonate inclusion in low fishmeal diets on growth, gastrointestinal pH, digestive enzyme activity and gut bacterial community of European sea bass (Dicentrarchus labrax L.) juveniles. Aquaculture, 2019, 510, 283-292.	1.7	31
10	Farmed and wild common sole (Solea solea L.): Comparative assessment of morphometric parameters, processing yields, selected nutritional traits and sensory profile. Aquaculture, 2019, 502, 63-71.	1.7	13
11	Retrospective study of pathology-based investigative techniques for the assessment of diet-induced changes in liver and intestine of flatfish. Italian Journal of Animal Science, 2018, 17, 518-529.	0.8	4
12	Integrated study on production performance and quality traits of European sea bass (Dicentrarchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	13
13	Feeding European sea bass with increasing dietary fibre levels: Impact on growth, blood biochemistry, gut histology, gut evacuation. Aquaculture, 2018, 494, 1-9.	1.7	35
14	An in vitro evaluation of the effects of a Yucca schidigera extract and chestnut tannins on composition and metabolic profiles of canine and feline faecal microbiota. Archives of Animal Nutrition, 2017, 71, 395-412.	0.9	10
15	Effects of light intensity on growth, feeding activity and development in common sole (<i>Solea) Tj ETQq1 1 0.784314 rgBT /Overloc 1809-1819.	0.9	17
16	Ontogenetic onset of immune-relevant genes in the common sole (Solea solea). Fish and Shellfish Immunology, 2016, 57, 278-292.	1.6	24
17	Next-generation sequencing characterization of the gut bacterial community of gilthead sea bream (Sparus aurata, L.) fed low fishmeal based diets with increasing soybean meal levels. Animal Feed Science and Technology, 2016, 222, 204-216.	1.1	72
18	Long-chain PUFA enrichment in microalgae and metabolic dynamics inTapes philippinarumlarvae. Aquaculture Nutrition, 2016, 22, 643-651.	1.1	2

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19	Feeding turbot juvenilesPsetta maximaL. with increasing dietary plant protein levels affects growth performance and fish welfare. Aquaculture Nutrition, 2015, 21, 401-413.	1.1	31
20	Dietary inclusion of mussel meal enhances performance and improves feed and protein utilization in common sole (Solea solea, Linnaeus, 1758) juveniles. Journal of Applied Ichthyology, 2015, 31, 1077-1085.	0.3	10
21	Feeding common sole (Solea solea) juveniles with increasing dietary lipid levels affects growth, feed utilization and gut health. Aquaculture, 2015, 449, 87-93.	1.7	38
22	Î±-Transducin and Î±-gustducin immunoreactive cells in the stomach of common sole (Solea solea) fed with mussel meal. Fish Physiology and Biochemistry, 2015, 41, 603-612.	0.9	9
23	Fatty Acid Composition of Eggs and its Relationships to Egg and Larval Viability from Domesticated Common Sole (Solea solea) Breeders. Reproduction in Domestic Animals, 2015, 50, 186-194.	0.6	23
24	Current status and future perspectives of Italian finfish aquaculture. Reviews in Fish Biology and Fisheries, 2014, 24, 15-73.	2.4	51
25	Identification of Hypoxia-Regulated Genes in the Liver of Common Sole (Solea solea) Fed Different Dietary Lipid Contents. Marine Biotechnology, 2014, 16, 277-288.	1.1	23
26	Different early weaning protocols in common sole (Solea solea L.) larvae: Implications on the performances and molecular ontogeny of digestive enzyme precursors. Aquaculture, 2013, 414-415, 26-35.	1.7	31
27	Exploring the larval transcriptome of the common sole (Solea solea L.). BMC Genomics, 2013, 14, 315.	1.2	44
28	Enteroendocrine profile of Î±-transducin immunoreactive cells in the gastrointestinal tract of the European sea bass (Dicentrarchus labrax). Fish Physiology and Biochemistry, 2013, 39, 1555-1565.	0.9	13
29	Good handling practices of the catch: The effect of early icing on the freshness quality of cuttlefish (Sepia officinalis L.). Food Control, 2013, 32, 327-333.	2.8	14
30	True retention of nutrients upon household cooking of farmed portion-size European sea bass (Dicentrarchus labrax L.). LWT - Food Science and Technology, 2013, 50, 72-77.	2.5	20
31	Molluscs and echinoderms aquaculture: biological aspects, current status, technical progress and future perspectives for the most promising species in Italy. Italian Journal of Animal Science, 2012, 11, e72.	0.8	19
32	Histomorphologic hepatic features and growth performances of juvenile Senegalese sole (Solea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2 Ichthyology, 2012, 28, 628-632.	0.3	11
33	Increasing dietary plant proteins affects growth performance and ammonia excretion but not digestibility and gut histology in turbot (Psetta maxima) juveniles. Aquaculture, 2011, 318, 101-108.	1.7	91
34	Very early weaning of common sole (Solea solea L.) larvae by means of different feeding regimes and three commercial microdiets: Influence on performances, metamorphosis development and tank hygiene. Aquaculture, 2011, 321, 237-244.	1.7	29
35	Growth, feed utilization and liver histology of juvenile common sole (Solea solea L.) fed isoenergetic diets with increasing protein levels. Aquaculture Research, 2011, 42, 313-321.	0.9	24
36	Growth and feed utilization of gilthead sea bream (Sparus aurata, L.) fed to satiation and restrictively at increasing dietary energy levels. Aquaculture International, 2010, 18, 909-919.	1.1	21

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37	The influence of different dietary energy content and feeding regimes on growth and feed utilization of European sea bass (Dicentrarchus labrax, L.). Italian Journal of Animal Science, 2009, 8, 842-844.	0.8	2
38	Influence of dietary levels of soybean meal on the performance and gut histology of gilthead sea bream (Sparus aurata L.) and European sea bass (Dicentrarchus labrax L.). Aquaculture Research, 2008, 39, 970-978.	0.9	101
39	Intestinal metabolism of weaned piglets fed a typical United States or European diet with or without supplementation of tributyrin and lactitol. Journal of Animal Science, 2008, 86, 2952-2961.	0.2	18
40	The influence of dietary ÃŸ-glucans on the adaptive and innate immune responses of European sea bass(Dicentrarchus labrax)vaccinated against vibriosis. Italian Journal of Animal Science, 2007, 6, 151-164.	0.8	24
41	The influence of different levels of soybean meal in diets for ongrowing gilthead sea bream (Sparus aurata) and European sea bass (Dicentrarchus labrax). Italian Journal of Animal Science, 2007, 6, 790-790.	0.8	0
42	Influence of dietary soybean meal levels on growth, feed utilization and gut histology of Egyptian sole (Solea aegyptiaca) juveniles. Aquaculture, 2006, 261, 580-586.	1.7	46
43	Nutritional traits of dorsal and ventral fillets from three farmed fish species. Food Chemistry, 2006, 98, 104-111.	4.2	114
44	Use of centrifuged and preserved microalgae for feeding juvenile Manila clam (Tapes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (p 2005, 4, 375-384.	0.8	10
45	Effect of lactitol, lactic acid bacteria, or their combinations (synbiotic) on intestinal proteolysis in vitro, and on feed efficiency in weaned pigs. Canadian Journal of Animal Science, 2005, 85, 345-353.	0.7	19
46	Growth response and body composition of sharpsnout sea bream (Diplodus puntazzo) fed a high energy diet with different protein levels. Italian Journal of Animal Science, 2004, 3, 235-242.	0.8	4
47	The effect of dietary supplementation with trivalent chromium on production performance of laying hens and the chromium content in the yolk. Animal Feed Science and Technology, 2003, 106, 149-163.	1.1	32
48	Sodium butyrate improves growth performance of weaned piglets during the first period after weaning. Italian Journal of Animal Science, 2002, 1, 35-41.	0.8	71
49	Lipid composition, retention and oxidation in fresh and completely trimmed beef muscles as affected by common culinary practices. Meat Science, 2002, 60, 169-186.	2.7	88
50	Dietary organic chromium supplementation and its effect on the immune response of rainbow trout (Oncorhynchus mykiss). Fish and Shellfish Immunology, 2001, 11, 371-382.	1.6	40
51	Effects of dietary organic chromium on gilthead seabream (Sparus aurataâ€ƒL.) performances and liver microsomal metabolism. Aquaculture Research, 2001, 32, 60-69.	0.9	19
52	The influence of different levels of dietary vitamin E on sea bassDicentrarchus labraxflesh quality. Aquaculture Nutrition, 2000, 6, 47-52.	1.1	119
53	Effect of refrigerated storage on muscle lipid quality of sea bass (Dicentrarchus labrax) fed on diets containing different levels of vitamin E. Food Chemistry, 2000, 68, 289-293.	4.2	66
54	Nutrient content and retention in selected roasted cuts from 3-month-old ram lambs. Food Chemistry, 1998, 61, 89-100.	4.2	28

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55	Physical Indices, Processing Yields, Compositional Parameters and Fatty Acid Profile of Three Species of Cultured Sturgeon (GenusAcipenser). Journal of the Science of Food and Agriculture, 1997, 74, 257-264.	1.7	27
56	Nutrient Profile of Horsemeat1. Journal of Food Composition and Analysis, 1997, 10, 254-269.	1.9	85
57	Nutritional Composition of Cultured Sturgeon (Acipenserspp.). Journal of Food Composition and Analysis, 1996, 9, 171-190.	1.9	38