

Francesco Gai

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

5,861
citations

70961

41
h-index

85405

71
g-index

132
all docs

132
docs citations

132
times ranked

4388
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal alterations in European sea bass <i>Dicentrarchus labrax</i> (Linnaeus, 1758) exposed to microplastics: Preliminary results. <i>Environmental Pollution</i> , 2016, 212, 251-256.	3.7	421
2	Effect of rearing substrate on growth performance, waste reduction efficiency and chemical composition of black soldier fly (<i>Hermetia illucens</i>) larvae. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 5776-5784.	1.7	300
3	Nutritional value of two insect larval meals (<i>Tenebrio molitor</i> and <i>Hermetia illucens</i>) for broiler chickens: Apparent nutrient digestibility, apparent ileal amino acid digestibility and apparent metabolizable energy. <i>Animal Feed Science and Technology</i> , 2015, 209, 211-218.	1.1	283
4	Evaluation of the suitability of a partially defatted black soldier fly (<i>Hermetia illucens</i> L.) larvae meal as ingredient for rainbow trout (<i>Oncorhynchus mykiss</i> Walbaum) diets. <i>Journal of Animal Science and Biotechnology</i> , 2017, 8, 57.	2.1	276
5	Nutritional value of a partially defatted and a highly defatted black soldier fly larvae (<i>Hermetia</i>) and apparent ileal amino acid digestibility. <i>Journal of Animal Science and Biotechnology</i> , 2017, 8, 51.	2.1	213
6	<i>Tenebrio molitor</i> meal in diets for European sea bass (<i>Dicentrarchus labrax</i> L.) juveniles: Growth performance, whole body composition and in vivo apparent digestibility. <i>Animal Feed Science and Technology</i> , 2016, 220, 34-45.	1.1	211
7	Partial or total replacement of soybean oil by black soldier fly larvae (<i>Hermetia illucens</i> L.) fat in broiler diets: effect on growth performances, feed-choice, blood traits, carcass characteristics and meat quality. <i>Italian Journal of Animal Science</i> , 2017, 16, 93-100.	0.8	181
8	<i>Tenebrio Molitor</i> Meal in Rainbow Trout (<i>Oncorhynchus Mykiss</i>) Diets: Effects on Animal Performance, Nutrient Digestibility and Chemical Composition of Fillets. <i>Italian Journal of Animal Science</i> , 2015, 14, 4170.	0.8	154
9	Animals Fed Insect-Based Diets: State-of-the-Art on Digestibility, Performance and Product Quality. <i>Animals</i> , 2019, 9, 170.	1.0	146
10	Black soldier fly defatted meal as a dietary protein source for broiler chickens: Effects on growth performance, blood traits, gut morphology and histological features. <i>Journal of Animal Science and Biotechnology</i> , 2018, 9, 49.	2.1	140
11	Black soldier fly larva fat inclusion in finisher broiler chicken diet as an alternative fat source. <i>Animal</i> , 2018, 12, 2032-2039.	1.3	122
12	Partially defatted black soldier fly larva meal inclusion in piglet diets: effects on the growth performance, nutrient digestibility, blood profile, gut morphology and histological features. <i>Journal of Animal Science and Biotechnology</i> , 2019, 10, 12.	2.1	113
13	Fatty acid and nutritive quality of chia (<i>Salvia hispanica</i> L.) seeds and plant during growth. <i>Animal Feed Science and Technology</i> , 2009, 148, 267-275.	1.1	102
14	Yellow mealworm larvae (<i>Tenebrio molitor</i>) inclusion in diets for male broiler chickens: effects on growth performance, gut morphology, and histological findings. <i>Poultry Science</i> , 2018, 97, 540-548.	1.5	100
15	<i>Spirulina</i> as a nutrient source in diets for growing sturgeon (<i>Acipenser baeri</i>). <i>Aquaculture Research</i> , 2005, 36, 188-195.	0.9	99
16	Influence of <i>Hermetia illucens</i> meal dietary inclusion on the histological traits, gut mucin composition and the oxidative stress biomarkers in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2018, 496, 50-57.	1.7	94
17	First insights on Black Soldier Fly (<i>Hermetia illucens</i> L.) larvae meal dietary administration in Siberian sturgeon (<i>Acipenser baerii</i> Brandt) juveniles. <i>Aquaculture</i> , 2020, 515, 734539.	1.7	93
18	Effects of dietary <i>Tenebrio molitor</i> meal inclusion in free-range chickens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2016, 100, 1104-1112.	1.0	91

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19	Modulation of intestinal microbiota, morphology and mucin composition by dietary insect meal inclusion in free-range chickens. <i>BMC Veterinary Research</i> , 2018, 14, 383.	0.7	89
20	Black soldier fly defatted meal as a dietary protein source for broiler chickens: effects on carcass traits, breast meat quality and safety. <i>Animal</i> , 2019, 13, 2397-2405.	1.3	87
21	Antioxidant Activity and Phenolic Composition of Amaranth (<i>Amaranthus caudatus</i>) during Plant Growth. <i>Antioxidants</i> , 2019, 8, 173.	2.2	79
22	Effects of yellow mealworm larvae (<i>Tenebrio molitor</i>) inclusion in diets for female broiler chickens: implications for animal health and gut histology. <i>Animal Feed Science and Technology</i> , 2017, 234, 253-263.	1.1	73
23	Bioactive Compounds and Antioxidant Capacity of Small Berries. <i>Foods</i> , 2020, 9, 623.	1.9	73
24	Effect of partial dietary replacement of fishmeal by yellow mealworm (<i>Tenebrio molitor</i>) larvae meal on the innate immune response and intestinal antioxidant enzymes of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Journal of Invertebrate Pathology</i> , 2020, 198, 10-17.	0.0	10
25	Mealworm as dietary protein source for rainbow trout: Body and fillet quality traits. <i>Aquaculture</i> , 2018, 484, 197-204.	1.7	71
26	Fatty acid profile and nutritive value of quinoa (<i>Chenopodium quinoa</i> Willd.) seeds and plants at different growth stages. <i>Animal Feed Science and Technology</i> , 2013, 183, 56-61.	1.1	69
27	Effects of chestnut tannins on carcass characteristics, meat quality, lipid oxidation and fatty acid composition of rabbits. <i>Meat Science</i> , 2009, 83, 678-683.	2.7	65
28	Reshaping gut bacterial communities after dietary <i>Tenebrio molitor</i> larvae meal supplementation in three fish species. <i>Aquaculture</i> , 2019, 503, 628-635.	1.7	65
29	Catching black soldier fly for meagre: Growth, whole-body fatty acid profile and metabolic responses. <i>Aquaculture</i> , 2020, 516, 734613.	1.7	59
30	Rice protein concentrate meal as a potential ingredient in practical diets for rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2006, 258, 357-367.	1.7	57
31	Effect of dietary supplementation with insect fats on growth performance, digestive efficiency and health of rabbits. <i>Journal of Animal Science and Biotechnology</i> , 2019, 10, 4.	2.1	56
32	Black soldier fly and gut health in broiler chickens: insights into the relationship between cecal microbiota and intestinal mucin composition. <i>Journal of Animal Science and Biotechnology</i> , 2020, 11, 11.	2.1	56
33	Partially Defatted <i>Tenebrio molitor</i> Larva Meal in Diets for Grow-Out Rainbow Trout, <i>Oncorhynchus mykiss</i> (Walbaum): Effects on Growth Performance, Diet Digestibility and Metabolic Responses. <i>Animals</i> , 2020, 10, 229.	1.0	52
34	Antioxidative activities and phenolic compounds of pumpkin (<i>Cucurbita pepo</i>) seeds and amaranth (<i>Amaranthus caudatus</i>) grain extracts. <i>Natural Product Research</i> , 2017, 31, 2178-2182.	1.0	51
35	Fishmeal Alternative Protein Sources for Aquaculture Feeds. <i>Springer Briefs in Molecular Science</i> , 2018, , 1-28.	0.1	49
36	Gut Microbiota and Mucin Composition in Female Broiler Chickens Fed Diets including Yellow Mealworm (<i>Tenebrio molitor</i> , L.). <i>Animals</i> , 2019, 9, 213.	1.0	48

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37	Effects of Spirulina and plant oil on the growth and lipid traits of white sturgeon (<i>Acipenser</i>) Tj ETQq1 1 0.784314 ggBT /Overlock 10 Tj	0.9	47
38	Partially Defatted <i>Hermetia illucens</i> Larva Meal in Diet of Eurasian Perch (<i>Perca fluviatilis</i>) Juveniles. <i>Animals</i> , 2020, 10, 1876.	1.0	46
39	Food Quality and Safety of Mediterranean Sea Cucumbers <i>Holothuria tubulosa</i> and <i>Holothuria polii</i> in Southern Adriatic Sea. <i>Asian Journal of Animal and Veterinary Advances</i> , 2012, 7, 851-859.	0.3	44
40	Impact of black soldier fly larvae meal on the chemical and nutritional characteristics of rainbow trout fillets. <i>Animal</i> , 2018, 12, 1672-1681.	1.3	42
41	Effects of tomato pomace supplementation on carcass characteristics and meat quality of fattening rabbits. <i>Meat Science</i> , 2013, 95, 345-351.	2.7	40
42	Nutritional effects of the dietary inclusion of partially defatted <i>Hermetia illucens</i> larva meal in Muscovy duck. <i>Journal of Animal Science and Biotechnology</i> , 2019, 10, 37.	2.1	39
43	Effects of perilla (<i>Perilla frutescens</i> L.) seeds supplementation on performance, carcass characteristics, meat quality and fatty acid composition of rabbits. <i>Livestock Science</i> , 2011, 138, 118-124.	0.6	38
44	Dietary inclusion of a partially defatted black soldier fly (<i>Hermetia illucens</i>) larva meal in low fishmeal-based diets for rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 50.	2.1	38
45	Digestive enzyme activity and nutrient digestibility in meagre (<i>Argyrosomus regius</i>) fed increasing levels of black soldier fly meal (<i>Hermetia illucens</i>). <i>Aquaculture Nutrition</i> , 2021, 27, 142-152.	1.1	37
46	Enzymatic and Histological Evaluations of Gut and Liver in Rainbow Trout, <i>Oncorhynchus mykiss</i> , Fed with Rice Protein Concentrate-based Diets. <i>Journal of the World Aquaculture Society</i> , 2012, 43, 218-229.	1.2	35
47	Chemical and nutritional characterisation of the Central Mediterranean Giant red shrimp (<i>Aristaeomorpha foliacea</i>): Influence of trophic and geographical factors on flesh quality. <i>Food Chemistry</i> , 2012, 130, 104-110.	4.2	34
48	Phenolic Composition and Antioxidant Activities of Soybean (<i>Glycine max</i> (L.) Merr.) Plant during Growth Cycle. <i>Agronomy</i> , 2019, 9, 153.	1.3	34
49	Could Dietary Black Soldier Fly Meal Inclusion Affect the Liver and Intestinal Histological Traits and the Oxidative Stress Biomarkers of Siberian Sturgeon (<i>Acipenser baerii</i>) Juveniles?. <i>Animals</i> , 2020, 10, 155.	1.0	34
50	Effects of the Dietary Inclusion of Partially Defatted Black Soldier Fly (<i>Hermetia illucens</i>) Meal on the Blood Chemistry and Tissue (Spleen, Liver, Thymus, and Bursa of Fabricius) Histology of Muscovy Ducks (<i>Cairina moschata domestica</i>). <i>Animals</i> , 2019, 9, 307.	1.0	31
51	Antimicrobial Effects of Black Soldier Fly and Yellow Mealworm Fats and Their Impact on Gut Microbiota of Growing Rabbits. <i>Animals</i> , 2020, 10, 1292.	1.0	30
52	Rice protein concentrate meal as potential dietary ingredient in practical diets for blackspot seabream (<i>Pagellus bogaraveo</i>). <i>Journal of Animal Physiology and Animal Nutrition</i> , 2007, 91, 235-239.	1.0	29
53	Inclusion of bilberry pomace in rabbit diets: Effects on carcass characteristics and meat quality. <i>Meat Science</i> , 2017, 124, 77-83.	2.7	28
54	The Effect of Strain and Rearing Medium on the Chemical Composition, Fatty Acid Profile and Carotenoid Content in Silkworm (<i>Bombyx mori</i>) Pupae. <i>Animals</i> , 2019, 9, 103.	1.0	28

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55	Effects of Rosemary Oil (<i>Rosmarinus officinalis</i>) on the Shelf-Life of Minced Rainbow Trout (<i>Oncorhynchus mykiss</i>) during Refrigerated Storage. <i>Foods</i> , 2012, 1, 28-39.	1.9	27
56	Yellow mealworm (<i>Tenebrio molitor</i>) larvae inclusion in diets for free-range chickens: effects on meat quality and fatty acid profile. <i>Renewable Agriculture and Food Systems</i> , 2020, 35, 571-578.	0.8	27
57	Quality and Consumer Acceptance of Meat from Rabbits Fed Diets in Which Soybean Oil is Replaced with Black Soldier Fly and Yellow Mealworm Fats. <i>Animals</i> , 2019, 9, 629.	1.0	25
58	Dietary Supplementation of Oregano and Sage Dried Leaves on Performances and Meat Quality of Rabbits. <i>Journal of Integrative Agriculture</i> , 2013, 12, 1937-1945.	1.7	24
59	Effect of thymol on the broiler chicken antioxidative defence system after sustained dietary thyme oil application. <i>British Poultry Science</i> , 2019, 60, 589-596.	0.8	22
60	Live yeast (<i>Saccharomyces cerevisiae</i> var. <i>boulardii</i>) supplementation in fattening rabbit diet: Effect on productive performance and meat quality. <i>Livestock Science</i> , 2014, 162, 178-184.	0.6	21
61	Sunflower (<i>Helianthus annuus</i> L.) Plants at Various Growth Stages Subjected to Extraction—Comparison of the Antioxidant Activity and Phenolic Profile. <i>Antioxidants</i> , 2020, 9, 535.	2.2	21
62	Chemical composition, nutritive value, fatty acid and amino acid contents of <i>Galega officinalis</i> L. during its growth stage and in regrowth. <i>Animal Feed Science and Technology</i> , 2006, 130, 257-267.	1.1	20
63	Effects of dietary <i>Hermetia illucens</i> meal inclusion on cecal microbiota and small intestinal mucin dynamics and infiltration with immune cells of weaned piglets. <i>Journal of Animal Science and Biotechnology</i> , 2020, 11, 64.	2.1	20
64	How information influences consumers' perception and purchasing intention for farmed and wild fish. <i>Aquaculture</i> , 2022, 547, 737504.	1.7	20
65	Effect of purple loosestrife (<i>Lythrum salicaria</i>) diet supplementation in rabbit nutrition on performance, digestibility, health and meat quality. <i>Animal</i> , 2016, 10, 10-18.	1.3	19
66	Investigation of the protein profile of silkworm (<i>Bombyx mori</i>) pupae reared on a well-calibrated artificial diet compared to mulberry leaf diet. <i>PeerJ</i> , 2019, 7, e6723.	0.9	19
67	Rice protein concentrate meal as a potential dietary ingredient in practical diets for blackspot seabream <i>Pagellus bogaraveo</i> : a histological and enzymatic investigation. <i>Journal of Fish Biology</i> , 2009, 74, 773-789.	0.7	18
68	Modified Black Soldier Fly Larva Fat in Broiler Diet: Effects on Performance, Carcass Traits, Blood Parameters, Histomorphological Features and Gut Microbiota. <i>Animals</i> , 2021, 11, 1837.	1.0	17
69	Differential Modulation of the European Sea Bass Gut Microbiota by Distinct Insect Meals. <i>Frontiers in Microbiology</i> , 2022, 13, 831034.	1.5	17
70	Effects of hazelnut skin addition on the cooking, antioxidant and sensory properties of chicken burgers. <i>Journal of Food Science and Technology</i> , 2019, 56, 3329-3336.	1.4	16
71	Black soldier fly larva in Muscovy duck diets: effects on duck growth, carcass property, and meat quality. <i>Poultry Science</i> , 2021, 100, 101303.	1.5	16
72	Effects of dietary alfalfa flavonoids on the performance, meat quality and lipid oxidation of growing rabbits. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 270-277.	2.4	16

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73	The Biochemistry of <i>Sabella spallanzanii</i> (Annelida: Polychaeta): A Potential Resource for the Fish Feed Industry. <i>Journal of the World Aquaculture Society</i> , 2013, 44, 384-395.	1.2	15
74	Effects of Dietary Protein Source and Feeding Regime on Growth Performance, Nutrient Digestibility, Fatty Acids, and Quality Characteristics of Rainbow Trout, <i>Oncorhynchus mykiss</i> , Fillets. <i>Journal of the World Aquaculture Society</i> , 2016, 47, 496-507.	1.2	15
75	Moderate stocking density does not influence the behavioural and physiological responses of rainbow trout (<i>Oncorhynchus mykiss</i>) in organic aquaculture. <i>Aquaculture Research</i> , 2020, 51, 3007-3016.	0.9	15
76	The effect of blueberry pomace on the oxidative stability and cooking properties of pork patties during chilled storage. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14520.	0.9	15
77	Grapevine Green Pruning Residues as a Promising and Sustainable Source of Bioactive Phenolic Compounds. <i>Molecules</i> , 2020, 25, 464.	1.7	15
78	Effects of Diets with Increasing Levels of Dried Tomato Pomace on the Performances and Apparent Digestibility of Growing Rabbits. <i>Asian Journal of Animal and Veterinary Advances</i> , 2012, 7, 521-527.	0.3	15
79	Partial replacement of fish meal by T-Iso in gilthead sea bream (<i>Sparus aurata</i>) juveniles diets. <i>Italian Journal of Animal Science</i> , 2009, 8, 869-871.	0.8	14
80	Bilberry pomace in rabbit nutrition: effects on growth performance, apparent digestibility, caecal traits, bacterial community and antioxidant status. <i>Animal</i> , 2019, 13, 53-63.	1.3	14
81	Effect of diet chestnut tannin supplementation on meat quality, fatty acid profile and lipid stability in broiler rabbits. <i>Italian Journal of Animal Science</i> , 2009, 8, 787-789.	0.8	13
82	Changes in the Total Polyphenolic Content and Antioxidant Capacities of Perilla (<i>Perilla</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	1.4	13
83	Thymol in the intestinal tract of broiler chickens after sustained administration of thyme essential oil in feed. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 204-209.	1.0	13
84	Calibrating Accelerometer Tags with Oxygen Consumption Rate of Rainbow Trout (<i>Oncorhynchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	1.0	13
85	Effect of the Growth Stage of False Flax (<i>Camelina sativa</i> L.) on the Phenolic Compound Content and Antioxidant Potential of the Aerial Part of the Plant. <i>Polish Journal of Food and Nutrition Sciences</i> , 0, , 189-198.	0.6	13
86	<i>Tenebrio molitor</i> larvae meal inclusion affects hepatic proteome and apoptosis and/or autophagy of three farmed fish species. <i>Scientific Reports</i> , 2022, 12, 121.	1.6	13
87	<i>Hermetia illucens</i> meal inclusion in low-fishmeal diets for rainbow trout (<i>Oncorhynchus mykiss</i>): Effects on the growth performance, nutrient digestibility coefficients, selected gut health traits, and health status indices. <i>Animal Feed Science and Technology</i> , 2022, 290, 115341.	1.1	13
88	Hybrid sturgeon <i>Acipenser naccarii</i> — <i>Acipenser baeri</i> diets: the use of alternative plant protein sources. <i>Aquaculture Research</i> , 2012, 43, 161-166.	0.9	12
89	Effects of a carbon monoxide stunning method on rigor mortis development, fillet quality and oxidative stability of tench (<i>Tinca tinca</i>). <i>Aquaculture</i> , 2018, 493, 233-239.	1.7	12
90	Effect of dietary black soldier fly larvae meal on fatty acid composition of lipids and sn-2 position of triglycerides of marketable size gilthead sea bream fillets. <i>Aquaculture</i> , 2022, 546, 737351.	1.7	12

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91	Physiological effects of natural olive oil antioxidants utilization in rainbow trout (<i>Onchorynchus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	1.1	11
92	Olive oil by-product as a natural antioxidant in gilthead sea bream (<i>Sparus aurata</i>) nutrition. <i>Aquaculture International</i> , 2010, 18, 511-522.	1.1	11
93	Dried artichoke bracts in rabbits nutrition: effects on the carcass characteristics, meat quality and fatty-acid composition. <i>Animal</i> , 2014, 8, 1547-1553.	1.3	11
94	Effect of dietary globin, a natural emulsifier, on the growth performance and digestive efficiency of broiler chickens. <i>Italian Journal of Animal Science</i> , 2019, 18, 530-537.	0.8	11
95	Effects of green tea natural extract on quality parameters and lipid oxidation during storage of tench (<i>Tinca tinca</i>) filets. <i>Journal of Applied Ichthyology</i> , 2014, 30, 64-71.	0.3	10
96	Fresh meat quality of pigs fed diets with different fatty acid profiles and supplemented with red wine solids. <i>Food Science and Technology</i> , 2015, 35, 633-642.	0.8	10
97	Effect of Red Grape Pomace Extract on the Shelf Life of Refrigerated Rainbow Trout (<i>Oncorhynchus mykiss</i>) Minced Muscle. <i>Journal of Aquatic Food Product Technology</i> , 2015, 24, 468-480.	0.6	10
98	Compost-sourced substances (SBO) as feedstuff additives in rabbit production. <i>Animal Feed Science and Technology</i> , 2016, 214, 66-76.	1.1	10
99	Rabbit dietary supplementation with pale purple coneflower. 2. Effects on the performances, bacterial community, blood parameters and immunity of growing rabbits. <i>Animal</i> , 2016, 10, 1110-1117.	1.3	10
100	Identification of Polyphenolic Compounds in Edible Wild Fruits Grown in the North-West of Italy by Means of HPLC-DAD-ESI HRMS. <i>Plant Foods for Human Nutrition</i> , 2020, 75, 420-426.	1.4	10
101	How Does Pikeperch <i>Sander lucioperca</i> Respond to Dietary Insect Meal <i>Hermetia illucens</i> ? Investigation on Gut Microbiota, Histomorphology, and Antioxidant Biomarkers. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	10
102	Carcass Yields and Meat Composition of Male and Female Italian Slow-Growing Chicken Breeds: Bianca di Saluzzo and Bionda Piemontese. <i>Animals</i> , 2022, 12, 406.	1.0	10
103	Bilberry pomace in growing rabbit diets: effects on quality traits of hind leg meat. <i>Italian Journal of Animal Science</i> , 2017, 16, 371-379.	0.8	9
104	Supplementation of Vitamins, Minerals, Enzymes and Antioxidants in Fish Feeds. <i>Springer Briefs in Molecular Science</i> , 2018, , 63-103.	0.1	9
105	Characterization and Biological Activity of Fiber-Type <i>Cannabis sativa</i> L. Aerial Parts at Different Growth Stages. <i>Plants</i> , 2022, 11, 419.	1.6	9
106	Integrated biomarker responses in European seabass <i>Dicentrarchus labrax</i> (Linnaeus, 1758) chronically exposed to PVC microplastics. <i>Journal of Hazardous Materials</i> , 2022, 438, 129488.	6.5	9
107	Morphometry, slaughtering performances, chemical and fatty acid composition of the protected designation of origin "Golden hump tench of Poirino highland" product. <i>Reviews in Fish Biology and Fisheries</i> , 2010, 20, 357-365.	2.4	8
108	Apparent digestibility of compound diets with increasing levels of perilla (<i>Perilla frutescens</i> L.) seeds in rabbit. <i>Italian Journal of Animal Science</i> , 2010, 9, e81.	0.8	7

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109	Yellow Mealworm Inclusion in Diets for Heavy-Size Broiler Chickens: Implications for Intestinal Microbiota and Mucin Dynamics. <i>Animals</i> , 2020, 10, 1909.	1.0	7
110	Effects of <i>Tenebrio molitor</i> larvae meal inclusion in rainbow trout feed: myogenesis-related gene expression and histomorphological features. <i>Italian Journal of Animal Science</i> , 2021, 20, 1211-1221.	0.8	7
111	Black soldier fly meal effects on meagre health condition: gut morphology, gut microbiota and humoral immune response. <i>Journal of Insects As Food and Feed</i> , 2022, 8, 1281-1295.	2.1	7
112	The olive oil by-product in rainbow trout <i>Onchorynchus mykiss</i> (Walbaum) farming: productive results and quality of the product. <i>Aquaculture Research</i> , 2010, 41, no-no.	0.9	6
113	Characterisation of Alpine highland pastures located at different altitudes: forage evaluation, chemical composition, <i>in vitro</i> digestibility, fatty acid and terpene contents. <i>Plant Biosystems</i> , 0, , 1-28.	0.8	6
114	Effects of different slaughtering methods on rigor mortis development and flesh quality of tench (<i>Tinca tinca</i>). <i>Journal of Applied Ichthyology</i> , 2014, 30, 58-63.	0.3	5
115	Rabbit Feces as Feed for Ruminants and as an Energy Source. <i>Animals</i> , 2014, 4, 755-766.	1.0	4
116	Evaluation of the Nutritive Value and the Fatty Acid, Phenol, Tannin and Terpenoid Contents of Nine Pastures in an Alpine District during the Summer Season. <i>Agriculture (Switzerland)</i> , 2020, 10, 42.	1.4	4
117	Quality and Consumer Acceptance of Products from Insect-Fed Animals. , 2019, , 73-86.		4
118	Isolation of Chitinolytic Bacteria from European Sea Bass Gut Microbiota Fed Diets with Distinct Insect Meals. <i>Biology</i> , 2022, 11, 964.	1.3	4
119	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2015, 15, .	0.4	3
120	<i>Saccharomyces cerevisiae</i> var. <i>boulardii</i> preserves the integrity of intestinal mucosa in gilthead seabream, <i>Sparus aurata</i> subjected to a bacterial challenge with <i>Vibrio anguillarum</i> . <i>Aquaculture Research</i> , 2017, 48, 725-728.	0.9	3
121	Sustainable Alternatives for Dietary Fish Oil in Aquafeeds: Actual Situation and Future Perspectives. <i>Springer Briefs in Molecular Science</i> , 2018, , 49-61.	0.1	3
122	Artificial pigmentation and flesh quality in red porgy (<i>Pagrus pagrus</i>). <i>International Aquatic Research</i> , 2012, 4, 1.	1.5	2
123	Fishery Discard as a Source of Food for Reared or Wild Fish? The Bottom Trawling in the Mediterranean Sea as a Case Study. <i>Springer Briefs in Molecular Science</i> , 2018, , 29-48.	0.1	2
124	Quality of ready-to-eat swordfish fillets inoculated with <i>Lactobacillus paracasei</i> IMPC2.1. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 199-209.	1.7	1
125	Effect of rearing substrate on growth performance, waste reduction efficiency and chemical composition of black soldier fly (<i>Hermetia illucens</i>) larvae. , 2018, 98, 5776.		1
126	Use of rice protein concentrate in rainbow trout feeding: preliminary results. <i>Italian Journal of Animal Science</i> , 2005, 4, 591-593.	0.8	0

#	ARTICLE	IF	CITATIONS
127	Comparative Assessment of Lipid and Fatty Acids of Nine Crop Species During Plant Growth. <i>Animal Nutrition and Feed Technology</i> , 2017, 17, 217.	0.1	0
128	Phenolic content and antioxidant potential evaluation of unexploited byproducts from <i>Vitis vinifera</i> L.. <i>Planta Medica</i> , 2019, 85, .	0.7	0
129	Safety assessment of traditional Plaisentif cheese. <i>Italian Journal of Food Safety</i> , 2021, 10, 9769.	0.5	0
130	Effects of a Functional Protein on Gut Local Immune Response and Morphometrical Indices in Poultry. <i>Journal of Comparative Pathology</i> , 2022, 191, 61.	0.1	0