

Giuliana Parisi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9405789/publications.pdf>

Version: 2024-02-01

143
papers

4,565
citations

109137

35
h-index

118652

62
g-index

146
all docs

146
docs citations

146
times ranked

3946
citing authors

#	ARTICLE	IF	CITATIONS
1	Fish welfare and quality as affected by pre-slaughter and slaughter management. <i>Aquaculture International</i> , 2005, 13, 29-49.	1.1	207
2	Effect of long-term feeding with a plant protein mixture based diet on growth and body/fillet quality traits of large rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2004, 236, 413-429.	1.7	205
3	Use of <i>Tenebrio molitor</i> larvae meal as protein source in broiler diet: Effect on growth performance, nutrient digestibility, and carcass and meat traits. <i>Journal of Animal Science</i> , 2016, 94, 639-647.	0.2	150
4	Effect of <i>Tenebrio molitor</i> larvae meal on growth performance, in vivo nutrients digestibility, somatic and marketable indexes of gilthead sea bream (<i>Sparus aurata</i>). <i>Animal Feed Science and Technology</i> , 2017, 226, 12-20.	1.1	149
5	Insect and fish by-products as sustainable alternatives to conventional animal proteins in animal nutrition. <i>Italian Journal of Animal Science</i> , 2020, 19, 360-372.	0.8	138
6	Productive performance and blood profiles of laying hens fed <i>Hermetia illucens</i> larvae meal as total replacement of soybean meal from 24 to 45 weeks of age. <i>Poultry Science</i> , 2017, 96, 1783-1790.	1.5	137
7	Fish Welfare in Aquaponic Systems: Its Relation to Water Quality with an Emphasis on Feed and Faeces – A Review. <i>Water (Switzerland)</i> , 2017, 9, 13.	1.2	133
8	Characterisation of the intestinal microbial communities of rainbow trout (<i>Oncorhynchus mykiss</i>) fed with <i>Hermetia illucens</i> (black soldier fly) partially defatted larva meal as partial dietary protein source. <i>Aquaculture</i> , 2018, 487, 56-63.	1.7	133
9	From farm to fork: lipid oxidation in fish products. A review. <i>Italian Journal of Animal Science</i> , 2016, 15, 124-136.	0.8	130
10	Dietary inclusion of <i>Tenebrio molitor</i> larvae meal: Effects on growth performance and final quality traits of blackspot sea bream (<i>Pagellus bogaraveo</i>). <i>Aquaculture</i> , 2017, 476, 49-58.	1.7	128
11	Effect of high-level fish meal replacement by plant proteins in gilthead sea bream (<i>Sparus aurata</i>) on growth and body/fillet quality traits. <i>Aquaculture Nutrition</i> , 2007, 13, 361-372.	1.1	126
12	Growth performance and quality traits of European sea bass (<i>D. labrax</i>) fed diets including increasing levels of freeze-dried <i>Isochrysis</i> sp. (T-ISO) biomass as a source of protein and n-3 long chain PUFA in partial substitution of fish derivatives. <i>Aquaculture</i> , 2015, 440, 60-68.	1.7	124
13	Volatile profile of Atlantic shellfish species by HS-SPME GC/MS. <i>Food Research International</i> , 2012, 48, 856-865.	2.9	109
14	Title is missing!. <i>Aquaculture International</i> , 2003, 11, 301-311.	1.1	91
15	Effects of Graded Dietary Inclusion Level of Full-Fat <i>Hermetia illucens</i> Prepupae Meal in Practical Diets for Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>Animals</i> , 2019, 9, 251.	1.0	91
16	Title is missing!. <i>Hydrobiologia</i> , 1998, 385, 17-22.	1.0	85
17	Inclusion of <i>Hermetia illucens</i> larvae meal on rainbow trout (<i>Oncorhynchus mykiss</i>) feed: effect on sensory profile according to static and dynamic evaluations. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 3402-3411.	1.7	82
18	Quality of eggs from Lohmann Brown Classic laying hens fed black soldier fly meal as substitute for soya bean. <i>Animal</i> , 2018, 12, 2191-2197.	1.3	75

#	ARTICLE	IF	CITATIONS
19	Sensory, physical, chemical and microbiological changes in European sea bass (<i>Dicentrarchus labrax</i>) fillets packed under modified atmosphere/air or prepared from whole fish stored in ice. <i>International Journal of Food Science and Technology</i> , 2006, 41, 444-454.	1.3	72
20	Mealworm as dietary protein source for rainbow trout: Body and fillet quality traits. <i>Aquaculture</i> , 2018, 484, 197-204.	1.7	71
21	Quality outline of European sea bass (<i>Dicentrarchus labrax</i>) reared in Italy: shelf life, edible yield, nutritional and dietetic traits. <i>Aquaculture</i> , 2001, 202, 303-315.	1.7	67
22	Total replacement of dietary fish meal with black soldier fly (<i>Hermetia illucens</i>) larvae does not impair physical, chemical or volatile composition of farmed Atlantic salmon (<i>Salmo salar</i>)	0.0	10
23	A six-months study on Black Soldier Fly (<i>Hermetia illucens</i>) based diets in zebrafish. <i>Scientific Reports</i> , 2019, 9, 8598.	1.6	65
24	Partial Dietary Inclusion of <i>Hermetia illucens</i> (Black Soldier Fly) Full-Fat Prepupae in Zebrafish Feed: Biometric, Histological, Biochemical, and Molecular Implications. <i>Zebrafish</i> , 2018, 15, 519-532.	0.5	63
25	Growth performance of common catfish (<i>Ameiurus melas</i> Raf.) fingerlings fed mealworm (<i>Tenebrio</i>)	0.7	62
26	Nutritional value of fresh and concentrated algal diets for larval and juvenile Pacific oysters (<i>Crassostrea gigas</i>). <i>Aquaculture</i> , 2003, 221, 491-505.	1.7	53
27	Current status and future perspectives of Italian finfish aquaculture. <i>Reviews in Fish Biology and Fisheries</i> , 2014, 24, 15-73.	2.4	51
28	Use of fresh and preserved <i>Tetraselmis suecica</i> for feeding <i>Crassostrea gigas</i> larvae. <i>Aquaculture</i> , 2001, 192, 333-346.	1.7	49
29	Dietary inclusion of full-fat <i>Hermetia illucens</i> prepupae meal in practical diets for rainbow trout (<i>Oncorhynchus mykiss</i>): Lipid metabolism and fillet quality investigations. <i>Aquaculture</i> , 2020, 529, 735678.	1.7	45
30	Processed Animal Proteins from Insect and Poultry By-Products in a Fish Meal-Free Diet for Rainbow Trout: Impact on Intestinal Microbiota and Inflammatory Markers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5454.	1.8	43
31	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
32	<i>Pavlova lutheri</i> : Production, preservation and use as food for <i>Crassostrea gigas</i> larvae. <i>Aquaculture</i> , 2008, 282, 97-103.	1.7	40
33	Barbary partridge meat quality as affected by <i>Hermetia illucens</i> and <i>Tenebrio molitor</i> larva meals in feeds. <i>Food Research International</i> , 2018, 112, 291-298.	2.9	39
34	Protein hunger of the feed sector: the alternatives offered by the plant world. <i>Italian Journal of Animal Science</i> , 2020, 19, 1204-1225.	0.8	37
35	Modifications of fatty acids profile, lipid peroxidation and antioxidant capacity in raw and cooked rabbit burgers added with ginger. <i>Meat Science</i> , 2017, 133, 151-158.	2.7	36
36	Visual recognition of conspecifics in the American lobster, <i>Homarus americanus</i> . <i>Animal Behaviour</i> , 2010, 80, 713-719.	0.8	35

#	ARTICLE	IF	CITATIONS
37	Can the inclusion of black soldier fly (<i>Hermetia illucens</i>) in diet affect the flesh quality/nutritional traits of rainbow trout (<i>Oncorhynchus mykiss</i>) after freezing and cooking?. International Journal of Food Sciences and Nutrition, 2019, 70, 161-171.	1.3	35
38	Depuration of microcystin-LR from the red swamp crayfish <i>Procambarus clarkii</i> with assessment of its food quality. Aquaculture, 2008, 285, 90-95.	1.7	34
39	Insights into organic farming of European sea bass <i>Dicentrarchus labrax</i> and gilthead sea bream <i>Sparus aurata</i> through the assessment of environmental impact, growth performance, fish welfare and product quality. Aquaculture, 2017, 471, 92-105.	1.7	34
40	Body traits and chemical composition of muscle in the common carp (<i>Cyprinus carpio</i> L.) as influenced by age and rearing environment. Aquaculture, 1995, 129, 329-333.	1.7	33
41	Application of multivariate analysis to sensorial and instrumental parameters of freshness in refrigerated sea bass (<i>Dicentrarchus labrax</i>) during shelf life. Aquaculture, 2002, 214, 153-167.	1.7	30
42	Evolution of chemical composition, somatic cell count and renneting properties of the milk of Massese ewes. Small Ruminant Research, 1999, 35, 71-80.	0.6	29
43	Authentication of raw and cooked freeze-dried rainbow trout (<i>Oncorhynchus mykiss</i>) by means of near infrared spectroscopy and data fusion. Food Research International, 2014, 60, 180-188.	2.9	29
44	Effect of mealworm (<i>Tenebrio molitor</i> L.) larvae meal on amino acid composition of gilthead sea bream (<i>Sparus aurata</i> L.) and rainbow trout (<i>Oncorhynchus mykiss</i> W.) filets. Aquaculture, 2019, 513, 734403.	1.7	29
45	Effect of the culture system and culture technique on biochemical characteristics of <i>Pavlova lutheri</i> and its nutritional value for <i>Crassostrea gigas</i> larvae. Aquaculture Nutrition, 2006, 12, 322-329.	1.1	28
46	The fatty acid compositions of total, neutral and polar lipids in wild and farmed lambari (<i>Astyanax</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	27
47	Stress during slaughter increases lipid metabolites and decreases oxidative stability of farmed rainbow trout (<i>Oncorhynchus mykiss</i>) during frozen storage. Food Chemistry, 2016, 190, 5-11.	4.2	27
48	Appetite Regulation, Growth Performances and Fish Quality Are Modulated by Alternative Dietary Protein Ingredients in Gilthead Sea Bream (<i>Sparus aurata</i>) Culture. Animals, 2021, 11, 1919.	1.0	27
49	Typical dairy products in Africa from local animal resources. Italian Journal of Animal Science, 2018, 17, 740-754.	0.8	26
50	Evaluation of different methods of stunning/killing sea bass (<i>Dicentrarchus labrax</i>) by tissue stress/quality indicators. Journal of Food Science and Technology, 2015, 52, 2585-2597.	1.4	25
51	Black soldier fly (<i>Hermetia illucens</i>) pre-pupae larvae meal in diets for European seabass (<i>Dicentrarchus labrax</i>) juveniles: Effects on liver oxidative status and fillet quality traits during shelf-life. Aquaculture, 2021, 533, 736080.	1.7	24
52	Ginger (<i>Zingiber officinale</i> Roscoe) powder as dietary supplementation in rabbit: life performances, carcass characteristics and meat quality. Italian Journal of Animal Science, 2018, 17, 867-872.	0.8	23
53	Effect of the incorporation of a fermented rooibos (<i>Aspalathus linearis</i>) extract in the manufacturing of rabbit meat patties on their physical, chemical, and sensory quality during refrigerated storage. LWT - Food Science and Technology, 2019, 108, 31-38.	2.5	23
54	Application of laboratory methods for understanding fish responses to black soldier fly (<i>Hermetia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.1	23

#	ARTICLE	IF	CITATIONS
55	A Multipurpose Leguminous Plant for the Mediterranean Countries: <i>Leucaena leucocephala</i> as an Alternative Protein Source: A Review. <i>Animals</i> , 2021, 11, 2230.	1.0	23
56	Application of two models to the lactation curve of Massese ewes. <i>Small Ruminant Research</i> , 1999, 31, 91-96.	0.6	22
57	Effect of mechanical separation process on lipid oxidation in European aquacultured sea bass, gilthead sea bream, and rainbow trout products. <i>Food Control</i> , 2016, 67, 75-81.	2.8	22
58	Fatty acid profile of lipids and caeca volatile fatty acid production of broilers fed a full fat meal from <i>Tenebrio molitor</i> larvae. <i>Italian Journal of Animal Science</i> , 2019, 18, 168-173.	0.8	22
59	Title is missing!. <i>Aquaculture International</i> , 2003, 11, 69-79.	1.1	21
60	Mechanical separation process for the value enhancement of Atlantic horse mackerel (<i>Trachurus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	2.7	20
61	Critical Perspective of Animal Production Specialists on Cell-Based Meat in Brazil: From Bottleneck to Best Scenarios. <i>Animals</i> , 2020, 10, 1678.	1.0	20
62	How information influences consumers' perception and purchasing intention for farmed and wild fish. <i>Aquaculture</i> , 2022, 547, 737504.	1.7	20
63	Molluscs and echinoderms aquaculture: biological aspects, current status, technical progress and future perspectives for the most promising species in Italy. <i>Italian Journal of Animal Science</i> , 2012, 11, e72.	0.8	19
64	Influence of essential oils in diet and life-stage on gut microbiota and fillet quality of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>International Journal of Food Sciences and Nutrition</i> , 2018, 69, 318-333.	1.3	19
65	Effect of the housing system (free-range vs. open air cages) on growth performance, carcass and meat quality and antioxidant capacity of rabbits. <i>Meat Science</i> , 2018, 145, 137-143.	2.7	19
66	Is it possible to cut down fishmeal and soybean meal use in aquafeed limiting the negative effects on rainbow trout (<i>Oncorhynchus mykiss</i>) fillet quality and consumer acceptance?. <i>Aquaculture</i> , 2021, 543, 736996.	1.7	18
67	Evaluation of <i>Dicentrarchus labrax</i> Meats and the Vegetable Quality of <i>Beta vulgaris</i> var. <i>cicla</i> Farmed in Freshwater and Saltwater Aquaponic Systems. <i>Water (Switzerland)</i> , 2016, 8, 423.	1.2	17
68	Effects of stunning/slaughtering methods in rainbow trout (<i>Oncorhynchus mykiss</i>) from death until rigor mortis resolution. <i>Aquaculture</i> , 2016, 464, 74-79.	1.7	17
69	Effects of the inhibitor of xanthine dehydrogenase, 4-hydroxypyrazolo(3,4 d)pyrimidine (or HPP) on the red eye pigments of <i>Drosophila melanogaster</i> . <i>Experientia</i> , 1967, 23, 186-187.	1.2	16
70	Effect of carbon monoxide for Atlantic salmon (<i>Salmo salar</i> L.) slaughtering on stress response and fillet shelf life. <i>Aquaculture</i> , 2014, 433, 13-18.	1.7	16
71	Anti-parasitic activity of garlic (<i>Allium sativum</i>) and onion (<i>Allium cepa</i>) juice against crustacean parasite <i>Lernantropus kroyeri</i> , found on European sea bass (<i>Dicentrarchus</i>) Tj ETQq1 1 0.78434 rgBT /Overlock 10 Tf 50 5	1.4	16
72	Use of space and costs/benefits of locomotion strategies in the abalone, <i>Haliotis tuberculata</i> . <i>Ethology Ecology and Evolution</i> , 2009, 21, 15-26.	0.6	15

#	ARTICLE	IF	CITATIONS
73	Pathway-oriented action of dietary essential oils to prevent muscle protein oxidation and texture deterioration of farmed rainbow trout. <i>Animal</i> , 2019, 13, 2080-2091.	1.3	15
74	Quality of Eggs and Albumen Technological Properties as Affected by <i>Hermetia Illucens</i> Larvae Meal in Hensâ€™™ Diet and Hen Age. <i>Animals</i> , 2020, 10, 81.	1.0	15
75	Growth and Welfare of Rainbow Trout (<i>Oncorhynchus mykiss</i>) in Response to Graded Levels of Insect and Poultry By-Product Meals in Fishmeal-Free Diets. <i>Animals</i> , 2022, 12, 1698.	1.0	15
76	Muscle pigmentation in rainbow trout (<i>Oncorhynchus mykiss</i>) fed diets rich in natural carotenoids from microalgae and crustaceans. <i>Aquaculture</i> , 2021, 543, 736989.	1.7	14
77	Effect of a finishing period in sea on the shelf life of Pacific oysters (<i>C. gigas</i>) farmed in lagoon. <i>Food Research International</i> , 2013, 51, 217-227.	2.9	13
78	Effect of Rearing System on Body Traits and Fillet Quality of Meagre (<i>Argyrosomus Regius</i>), Asso) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	13
79	Conventional feed additives or red claw crayfish meal and dried microbial biomass as feed supplement in fish meal-free diets for rainbow trout (<i>Oncorhynchus mykiss</i>): Possible ameliorative effects on growth and gut health status. <i>Aquaculture</i> , 2022, 554, 738137.	1.7	13
80	A proposed biosynthesis pathway of drosoppterins in <i>Drosophila melanogaster</i> . <i>Journal of Insect Physiology</i> , 1976, 22, 415-423.	0.9	12
81	Sheltering behavior of the abalone, <i>Haliotis tuberculata</i> L., in artificial and natural seawater: The role of calcium. <i>Aquaculture</i> , 2010, 299, 67-72.	1.7	12
82	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
83	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
84	The use of multivariate analysis for evaluating relationships among fat depots in heavy pigs of different genotypes. <i>Meat Science</i> , 2001, 58, 259-266.	2.7	11
85	Effects of habitat complexity on the aggressive behaviour of the American lobster (<i>Homarus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	11
86	Different Combinations of Butchery and Vegetable Wastes on Growth Performance, Chemical-Nutritional Characteristics and Oxidative Status of Black Soldier Fly Growing Larvae. <i>Animals</i> , 2021, 11, 3515.	1.0	11
87	Effects of green tea natural extract on quality parameters and lipid oxidation during storage of tench (<i>Tinca tinca</i>) fillets. <i>Journal of Applied Ichthyology</i> , 2014, 30, 64-71.	0.3	10
88	Technological and nutritional advantages of mechanical separation process applied to three European aquacultured species. <i>LWT - Food Science and Technology</i> , 2017, 84, 298-305.	2.5	10
89	Effect of Total Replacement of Dietary Fish Meal by Plant Protein Sources on Early post mortem Changes in the Biochemical and Physical Parameters of Rainbow Trout. <i>Veterinary Research Communications</i> , 2004, 28, 237-240.	0.6	9
90	Effects of different stunning/slaughter methods on frozen fillets quality of cobia (<i>Rachycentron</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.7	9

#	ARTICLE	IF	CITATIONS
91	Effects of three different stunning/slaughtering methods on physical, chemical, and sensory changes in rainbow trout (<i>Oncorhynchus mykiss</i>). Journal of the Science of Food and Agriculture, 2019, 99, 613-619.	1.7	9
92	Insight into Risks in Aquatic Animal Health in Aquaponics. , 2019, , 435-452.		9
93	The atherosclerotic risk profile is affected differently by fish flesh with a similar EPA and DHA content but different n-6/n-3 ratio. Asia Pacific Journal of Clinical Nutrition, 2013, 22, 32-40.	0.3	9
94	Lipid, inflammatory and haemorheological profiles are significantly affected by farmed fish eating: an intervention study. International Journal of Food Sciences and Nutrition, 2009, 60, 50-59.	1.3	8
95	Effects of different stunning methods on blood markers and enzymatic activity of stress responses of tilapia (<i>Oreochromis niloticus</i>). Italian Journal of Animal Science, 2018, 17, 1094-1098.	0.8	8
96	Enhanced utilisation of nonmarketable fish: physical, nutritional and sensory properties of "clean label" fish burgers. International Journal of Food Science and Technology, 2019, 54, 593-601.	1.3	8
97	In vivo performances, ileal digestibility, and physicochemical characterization of raw and boiled eggs as affected by <i>Tenebrio molitor</i> larvae meal at low inclusion rate in laying quail (<i>Coturnix japonica</i>) diet. Poultry Science, 2021, 100, 101487.	1.5	8
98	Biosynthesis of dihydroxanthommatin in <i>Drosophila melanogaster</i> : Possible involvement of xanthine dehydrogenase. Insect Biochemistry, 1976, 6, 567-570.	1.8	7
99	Carbon monoxide as stunning/killing method on farmed Atlantic salmon (<i>Salmo salar</i>): effects on lipid and cholesterol oxidation. Journal of the Science of Food and Agriculture, 2016, 96, 2426-2432.	1.7	7
100	Differential scanning calorimetry as a fast method to discriminate cage or free-range rabbit meat. Food Control, 2019, 104, 313-317.	2.8	7
101	Use of mirrors into free-range areas: effects on rabbit meat quality and storage stability. Livestock Science, 2020, 239, 104094.	0.6	7
102	A commercial macroalgae extract in a plant-protein rich diet diminished saturated fatty acids of <i>Oncorhynchus mykiss</i> walbaum fillets. Italian Journal of Animal Science, 2020, 19, 373-382.	0.8	7
103	Effect of diets containing full-fat <i>Hermetia illucens</i> on rainbow trout microbiota: A dual cultivation-independent approach with DGGE and NGS. Aquaculture, 2022, 553, 738109.	1.7	7
104	Mirrors Can Affect Growth Rate, Blood Profile, Carcass and Meat Traits and Caecal Microbial Activity of Rabbits Reared in a "Small Group" Free-Range System. Animals, 2019, 9, 639.	1.0	6
105	Pigments of the Porifera: Demospongiae. I. Carotenoids of <i>Axinella verrucosa</i> . Marine Biology, 1977, 41, 191-197.	0.7	5
106	A new enzyme from <i>Drosophila melanogaster</i> : In vitro conversion of xanthommatin into its dihydroform by means of xanthommatin reductase. The Journal of Experimental Zoology, 1986, 239, 169-173.	1.4	5
107	Title is missing!. Aquaculture International, 2000, 8, 335-348.	1.1	5
108	Growth performance and quality traits of mussel (<i>Mytilus galloprovincialis</i> Lamarck) reared in two different sites in Tuscany. Italian Journal of Animal Science, 2005, 4, 612-614.	0.8	5

#	ARTICLE	IF	CITATIONS
109	Effects of different slaughtering methods on rigor mortis development and flesh quality of tench (<i>Tinca tinca</i>). Journal of Applied Ichthyology, 2014, 30, 58-63.	0.3	5
110	Carbon monoxide stunning of Atlantic salmon (<i>Salmo salar</i> L.) modifies rigor mortis and sensory traits as revealed by NIRS and other instruments. Journal of the Science of Food and Agriculture, 2016, 96, 3524-3535.	1.7	5
111	Morphological characteristics and chemical composition of muscle in the mirror carp (<i>Cyprinus</i>)	1.7	4
112	Physico-Chemical Traits of Raw and Cooked Fillets of Rainbow Trout (<i>Oncorhynchus</i>)	0.8	4
113	Typical edible non-dairy animal products in Africa from local animal resources. Italian Journal of Animal Science, 2018, 17, 202-217.	0.8	4
114	Nutritional Quality, Physical Properties and Lipid Stability of Ready-to-cook Fish Products are Preserved during Frozen Storage and Oven-cooking. Journal of Aquatic Food Product Technology, 2020, 29, 207-217.	0.6	4
115	Testing of the Salmon Welfare Index Model (SWIM 1.0) as a computational welfare assessment for sea-caged European sea bass. Italian Journal of Animal Science, 2021, 20, 1423-1430.	0.8	4
116	Low dietary inclusion levels of <i>Tenebrio molitor</i> larva meal slightly modify growth performance, carcass and meat traits of Japanese quail (<i>Coturnix japonica</i>). Journal of the Science of Food and Agriculture, 2022, 102, 6578-6585.	1.7	4
117	Abnormalities of the eye pigments (pteridins and ommochromes) induced in <i>Drosophila melanogaster</i> by the inhibitor of xanthine dehydrogenase 4-hydroxypyrazolo (3,4 d) pyrimidine. Experientia, 1967, 23, 1020-1021.	1.2	3
118	Influence Exerted by Certain Factors During Rearing and Before Slaughter on Post-mortem Characteristics of Sea Bass. Veterinary Research Communications, 2003, 27, 651-653.	0.6	3
119	Looking for "identity signatures"™ in the American lobster (<i>Homarus americanus</i>): Interindividual variation in body colour and in facial and chelar morphology. Marine Biology Research, 2013, 9, 35-41.	0.3	3
120	Effects of stunning methods on pre rigor changes in rainbow trout (<i>Oncorhynchus</i>)	0.8	3
121	Does sous-vide cooking preserve the chemical and volatile composition of Atlantic salmon (<i>Salmo</i>)	2.1	3
122	Rainbow Trout (<i>Oncorhynchus mykiss</i>) Skin as Potential n-3 Fatty Acid Source. Waste and Biomass Valorization, 2021, 12, 5665-5673.	1.8	3
123	Potential use of a queen bee larvae meal (<i>Apis mellifera ligustica</i> Spin.) in animal nutrition: a nutritional and chemical-toxicological evaluation. Journal of Insects As Food and Feed, 2021, 7, 173-186.	2.1	3
124	Xanthine dehydrogenase in the biosynthesis of the eye pterin pigments of <i>Drosophila melanogaster</i> . Experientia, 1971, 27, 382-383.	1.2	2
125	Pterin and ommochrome pigments in <i>Drosophila melanogaster</i> : Phenocopy of the mutant mal from the double mutant mal v. Insect Biochemistry, 1977, 7, 1-2.	1.8	2
126	Biosynthesis of dihydroxanthommatin. Insect Biochemistry, 1987, 17, 635-638.	1.8	2

#	ARTICLE	IF	CITATIONS
127	Morphological, nutritional and safety traits of bluefin tuna (<i>Thunnus thynnus</i>) reared in floating cages. Italian Journal of Animal Science, 2007, 6, 811-813.	0.8	2
128	Rainbow trout (<i>Oncorhynchus mykiss</i>) farmed at two different temperatures: Post rigor mortis changes in function of the stunning method. Czech Journal of Animal Science, 2020, 65, 354-364.	0.5	2
129	Effects of Dietary Supplementation with Honeybee Pollen and Its Supercritical Fluid Extract on Immune Response and Fillet's Quality of Farmed Gilthead Seabream (<i>Sparus aurata</i>). Animals, 2022, 12, 675.	1.0	2
130	Molecular cloning and gene expression analysis in aquaculture science: a review focusing on respiration and immune responses in European sea bass (<i>Dicentrarchus labrax</i>). Reviews in Fish Biology and Fisheries, 2013, 23, 175-194.	2.4	1
131	Effects of Photoperiod and Melatonin Implants on Feed Intake in Atlantic Salmon(<i>Salmo Salar</i> L.) Postsmolts. Italian Journal of Animal Science, 2015, 14, 4098.	0.8	1
132	Replacing wheat bran by corn gluten feed without steep water in complete dog food. Italian Journal of Animal Science, 2018, 17, 263-268.	0.8	1
133	Oil blends with sesame oil in fish diets: oxidative stress status and fatty acid profiles of lambari. Revista Brasileira De Zootecnia, 0, 48, .	0.3	1
134	Physical, chemical and sensory evaluation of meat from cobia (<i>rachycentron canadum</i>), desensitized with different voltages of electric shock, stored under refrigeration. Ciencia Rural, 2019, 49, .	0.3	1
135	Effects of Electronarcosis on Frozen Fillets Quality of Cobia (<i>Rachycentron canadum</i>). Journal of Aquatic Food Product Technology, 2021, 30, 283-295.	0.6	1
136	Pantanal yacare (<i>Caiman yacare</i>) tail fillets subjected to traditional hot smoking and liquid smoke. Journal of the Science of Food and Agriculture, 2022, 102, 6423-6431.	1.7	1
137	Preliminary approach on early post mortem stress and quality indexes changes in large size bluefin tuna (<i>Thunnus thynnus</i>). Italian Journal of Animal Science, 2005, 4, 603-605.	0.8	0
138	Quality traits of <i>Procambarus clarkii</i> (girard) related to sex and refrigerated storage. Italian Journal of Animal Science, 2007, 6, 814-814.	0.8	0
139	Quality and quality changes during refrigerated storage in diploid and triploid oysters from Orbetello Lagoon (Italy). Italian Journal of Animal Science, 2007, 6, 815-815.	0.8	0
140	Welfare and quality of farmed trout fed high plant protein diets. 2 innovative killing method effect on stress and quality indicators. Italian Journal of Animal Science, 2007, 6, 805-805.	0.8	0
141	Monitoring of fish species in the Lamone river: distribution and morphometric measures of the populations. Italian Journal of Animal Science, 2009, 8, 878-880.	0.8	0
142	Lipid traits and dietary quality of sea bass fillets from Orbetello. Italian Journal of Animal Science, 2007, 6, 819-821.	0.8	0
143	Physical and organoleptic traits in commercial size bluefin tuna (<i>Thunnus thynnus</i>) reared in floating cage. Italian Journal of Animal Science, 2007, 6, 804-804.	0.8	0