Angela Trocino

List of Publications by Year
in descending order

70 papers	1,700 citations	257101 24 h-index	329751 37 g-index
70 all docs	70 docs citations	70 times ranked	1627 citing authors

#	Article	IF	Citations
1	Performance and fillet traits of rainbow trout (Oncorhynchus mykiss) fed different levels of Hermetia illucens meal in a low-tech aquaponic system. Aquaculture, 2022, 546, 737279.	1.7	7
2	Comparative life cycle assessment of rainbow trout (Oncorhynchus mykiss) farming at two stocking densities in a low-tech aquaponic system. Aquaculture, 2022, 556, 738264.	1.7	3
3	Use of Gnawing Hay Blocks: Effects on Productive Performance, Behavior and Reactivity of Growing Rabbits Kept in Parks with Different Sex-Group Compositions. Animals, 2022, 12, 1212.	1.0	0
4	Growth performance and gut response of broiler chickens fed diets supplemented with grape (<i>Vitis) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	4
5	Microbial community composition and antimicrobial resistance in agricultural soils fertilized with livestock manure from conventional farming in Northern Italy. Science of the Total Environment, 2021, 760, 143404.	3.9	39
6	Assessment of chicken breast shelf life based on bench-top and portable near-infrared spectroscopy tools coupled with chemometrics. Food Quality and Safety, 2021, 5, .	0.6	7
7	Hemp (Cannabis sativa L.) Seed and Co-Products Inclusion in Diets for Dairy Ruminants: A Review. Animals, 2021, 11, 856.	1.0	30
8	Dietary inclusion of a partially defatted black soldier fly (Hermetia illucens) larva meal in low fishmeal-based diets for rainbow trout (Oncorhynchus mykiss). Journal of Animal Science and Biotechnology, 2021, 12, 50.	2.1	38
9	Effect of stocking density on growth and survival of juvenile Manila clams (Ruditapes philippinarum) farmed in suspended lanterns in a North Italian lagoon. Aquaculture Reports, 2021, 20, 100719.	0.7	6
10	Employment of Phenolic Compounds from Olive Vegetation Water in Broiler Chickens: Effects on Gut Microbiota and on the Shelf Life of Breast Fillets. Molecules, 2021, 26, 4307.	1.7	4
11	Comparing three textural measurements of chicken breast fillets affected by severe wooden breast and spaghetti meat. Italian Journal of Animal Science, 2021, 20, 465-471.	0.8	7
12	The Economics of Rabbit Farming: A Pilot Study on the Impact of Different Housing Systems. Animals, 2021, 11, 3040.	1.0	13
13	Effects of time-based feed restriction on morbidity, mortality, performance and meat quality of growing rabbits housed in collective systems. Animal, 2020, 14, 626-635.	1.3	13
14	Dietary supplementation with sodium butyrate: growth, gut response at different ages, and meat quality of female and male broiler chickens. Italian Journal of Animal Science, 2020, 19, 1134-1145.	0.8	10
15	Effect of emersion time on growth, mortality and quality of Pacific oysters (Crassostrea gigas,) Tj ETQq1 1 0.784314 rgBT /Overlock 1 735481.	1.7	9
16	The Use of Stable Isotope Ratio Analysis to Trace European Sea Bass (D. labrax) Originating from Different Farming Systems. Animals, 2020, 10, 2042.	1.0	6
17	Recovery of Fatty Acid Composition in Mediterranean Yellowtail (Seriola dumerili, Risso 1810) fed a Fish-Oil Finishing Diet. International Journal of Molecular Sciences, 2020, 21, 4871.	1.8	4
18	Antimicrobial Effects of Black Soldier Fly and Yellow Mealworm Fats and Their Impact on Gut Microbiota of Growing Rabbits. Animals, 2020, 10, 1292.	1.0	30

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19	Productive Results, Oxidative Stress and Contaminant Markers in European Sea Bass: Conventional vs. Organic Feeding. Animals, 2020, 10, 1226.	1.0	5
20	The effect of dietary supplementation with globin and sprayâ€dried porcine plasma on performance, digestibility and histomorphological traits in broiler chickens. Journal of Animal Physiology and Animal Nutrition, 2020, 105 Suppl 2, 42-51.	1.0	4
21	Effect of Feed Restriction on the Behaviour and Welfare of Broiler Chickens. Animals, 2020, 10, 830.	1.0	13
22	Effects of stocking density on the growth and flesh quality of rainbow trout (Oncorhynchus mykiss) reared in a low-tech aquaponic system. Aquaculture, 2020, 529, 735653.	1.7	17
23	Fatty Acid Signatures in Different Tissues of Mediterranean Yellowtail, Seriola dumerili (Risso, 1810), Fed Diets Containing Different Levels of Vegetable and Fish Oils. Animals, 2020, 10, 198.	1.0	8
24	The Use of Environmental Enrichments Affects Performance and Behavior of Growing Rabbits Housed in Collective Pens. Animals, 2019, 9, 537.	1.0	10
25	Effect of feed restriction timing on live performance, breast myopathy occurrence, and muscle fiber degeneration in 2 broiler chicken genetic lines. Poultry Science, 2019, 98, 5465-5476.	1.5	22
26	Rabbit production and science: the world and Italian scenarios from 1998 to 2018. Italian Journal of Animal Science, 2019, 18, 1361-1371.	0.8	37
27	Quality and Consumer Acceptance of Meat from Rabbits Fed Diets in Which Soybean Oil is Replaced with Black Soldier Fly and Yellow Mealworm Fats. Animals, 2019, 9, 629.	1.0	25
28	Effect of dietary supplementation with insect fats on growth performance, digestive efficiency and health of rabbits. Journal of Animal Science and Biotechnology, 2019, 10, 4.	2.1	56
29	Effect of stocking density of fish on water quality and growth performance of European Carp and leafy vegetables in a low-tech aquaponic system. PLoS ONE, 2019, 14, e0217561.	1.1	42
30	Nutritional effects of the dietary inclusion of partially defatted Hermetia illucens larva meal in Muscovy duck. Journal of Animal Science and Biotechnology, 2019, 10, 37.	2.1	39
31	A review of recent research outcomes on the housing of farmed domestic rabbits: reproducing does. World Rabbit Science, 2019, 27, 1.	0.1	26
32	Risk factors for pre-slaughter mortality in fattening and breeding rabbits. Livestock Science, 2018, 210, 55-58.	0.6	3
33	Effects of group housing system, pen floor type, and lactation management on performance and behaviour in rabbit does. Applied Animal Behaviour Science, 2018, 203, 55-63.	0.8	14
34	Sperm quality in wild-caught and farmed males of the European eel (Anguilla anguilla). Animal Reproduction Science, 2018, 198, 167-176.	0.5	9
35	Impact of pre-slaughter transport conditions on stress response, carcass traits, and meat quality in growing rabbits. Meat Science, 2018, 146, 68-74.	2.7	11
36	Behaviour and reactivity of growing rabbits housed in collective pens: Effects of floor type and stocking density at different ages. World Rabbit Science, 2018, 26, 135.	0.1	8

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37	Aggressiveness in group-housed rabbit does: Influence of group size and pen characteristics. Applied Animal Behaviour Science, 2017, 194, 79-85.	0.8	18
38	Effect of age on the occurrence of muscle fiber degeneration associated with myopathies in broiler chickens submitted to feed restriction. Poultry Science, 2017, 96, 309-319.	1.5	70
39	Effect of feed restriction and feeding plans on performance, slaughter traits and body composition of growing rabbits. World Rabbit Science, 2017, 25, 113.	0.1	25
40	Effect of feed restriction programs and slaughter age on digestive efficiency, growth performance and body composition of growing rabbits. Animal Feed Science and Technology, 2016, 222, 194-203.	1.1	19
41	Effect of genotype, gender and feed restriction on growth, meat quality and the occurrence of white striping and wooden breast in broiler chickens. Poultry Science, 2015, 94, 2996-3004.	1.5	158
42	Optimizing feed efficiency and nitrogen excretion in growing rabbits by increasing dietary energy with high-starch, high-soluble fibre, low-insoluble fibre supply at low protein levels. Livestock Science, 2015, 172, 59-68.	0.6	16
43	Class 1 and class 2 integrons in avian pathogenic Escherichia coli from poultry in Italy. Poultry Science, 2015, 94, 1202-1208.	1.5	36
44	Behaviour and welfare of growing rabbits housed in cages and pens. Livestock Science, 2014, 167, 305-314.	0.6	21
45	Dehydrated chicory pulp as an alternative soluble fibre source in diets for growing rabbits. World Rabbit Science, 2014, 22, 97.	0.1	6
46	Soluble fibre, starch and protein level in diets for growing rabbits: Effects on digestive efficiency and productive traits. Animal Feed Science and Technology, 2013, 180, 73-82.	1.1	18
47	Bicellular cage vs. collective pen housing for rabbits: Growth performance, carcass and meat quality. Livestock Science, 2013, 155, 407-414.	0.6	18
48	A meta-analysis on the role of soluble fibre in diets for growing rabbits. World Rabbit Science, 2013, 21, .	0.1	40
49	Housing of growing rabbits in individual, bicellular and collective cages: fear level and behavioural patterns. Animal, 2013, 7, 633-639.	1.3	29
50	Housing of growing rabbits in individual, bicellular and collective cages: growth performance, carcass traits and meat quality. Animal, 2013, 7, 627-632.	1.3	20
51	Assessing the quality of organic and conventionally-farmed European sea bass (Dicentrarchus labrax). Food Chemistry, 2012, 131, 427-433.	4.2	48
52	Levels of dioxin-like polychlorinated biphenyls (DL-PCBs) and metals in European sea bass from fish farms in Italy. Food Chemistry, 2012, 134, 333-338.	4.2	22
53	Effect of the increase of dietary starch and soluble fibre on digestive efficiency and growth performance of meat rabbits. Animal Feed Science and Technology, 2011, 165, 265-277.	1.1	25
54	Effect of dietary soluble fibre level and protein source on growth, digestion, caecal activity and health of fattening rabbits. World Rabbit Science, 2010, 18, .	0.1	18

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55	PCBs contamination in farmed European sea bass from different Italian rearing systems. Chemosphere, 2009, 76, 250-254.	4.2	16
56	Advances in research on poultry and rabbit meat quality. Italian Journal of Animal Science, 2009, 8, 741-750.	0.8	102
57	Near infrared reflectance spectroscopy (NIRS) characterization of European sea bass (Dicentrarchus) Tj ETQq1 1 0.784314 rgBT /Over	0.8	12
58	Replacing starch with digestible fibre in growing rabbit feeding. Italian Journal of Animal Science, 2009, 8, 148-150.	0.8	7
59	Evolution of European sea bass (Dicentrarchus labrax)freshness during storage. Italian Journal of Animal Science, 2009, 8, 282-284.	0.8	5
60	Alternative stress indicators in sea bass Dicentrarchus labrax, L.. Journal of Fish Biology, 2008, 72, 747-752.	0.7	42
61	Dietary supplementation of butyrate in growing rabbits. Italian Journal of Animal Science, 2005, 4, 538-540.	0.8	7
62	Reproductive rhythm and litter weaning age as they affect rabbit doe performance and body energy balance. Animal Science, 2005, 81, 289-296.	1.3	32
63	Effect of parity order and litter weaning age on the performance and body energy balance of rabbit does. Livestock Science, 2004, 85, 239-251.	1.2	61
64	Prediction of chemical composition and origin identification of european sea bass (Dicentrarchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.2	66
65	Prediction of chemical composition, nutritive value and ingredient composition of European compound feeds for rabbits by near infrared reflectance spectroscopy (NIRS). Animal Feed Science and Technology, 2003, 104, 153-168.	1.1	41
66	Rearing veal calves with respect to animal welfare: effects of group housing and solid feed supplementation on growth performance and meat quality. Livestock Science, 2002, 75, 269-280.	1.2	35
67	Effect of postweaning feeding on the performance and energy balance of female rabbits at different physiological states.. Journal of Animal Science, 1999, 77, 416.	0.2	44
68	Nutritive evaluation and ingredient prediction of compound feeds for rabbits by near-infrared reflectance spectroscopy (NIRS). Animal Feed Science and Technology, 1999, 77, 201-212.	1.1	26
69	Ensiling and nutritive value of kenaf (Hibiscus cannabinus). Animal Feed Science and Technology, 1998, 71, 229-240.	1.1	11
70	Factors Affecting Breast Myopathies in Broiler Chickens and Quality of Defective Meat: A Meta-Analysis. Frontiers in Physiology, 0, 13, .	1.3	7