

Pier Giorgio Peiretti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/991771/publications.pdf>

Version: 2024-02-01

87
papers

2,058
citations

236612

25
h-index

288905

40
g-index

89
all docs

89
docs citations

89
times ranked

2700
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and Biological Activity of Fiber-Type Cannabis sativa L. Aerial Parts at Different Growth Stages. <i>Plants</i> , 2022, 11, 419.	1.6	9
2	Effects of “fresh mechanically deboned meat” inclusion on nutritional value, palatability, shelf-life, microbiological risk and digestibility in dry dog food. <i>PLoS ONE</i> , 2021, 16, e0250351.	1.1	6
3	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
4	Bioactive Compounds and Antioxidant Capacity of Small Berries. <i>Foods</i> , 2020, 9, 623.	1.9	73
5	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
6	In Vitro Techniques Using the Daisyll Incubator for the Assessment of Digestibility: A Review. <i>Animals</i> , 2020, 10, 775.	1.0	28
7	Gluten contamination of canned and dry grain-free commercial pet foods determined by HPLC-HRMS. <i>Italian Journal of Animal Science</i> , 2020, 19, 253-261.	0.8	6
8	Introduction to the Special Issue: In Vitro Digestibility in Animal Nutritional Studies. <i>Animals</i> , 2020, 10, 929.	1.0	4
9	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
10	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
11	Grapevine Green Pruning Residues as a Promising and Sustainable Source of Bioactive Phenolic Compounds. <i>Molecules</i> , 2020, 25, 464.	1.7	15
12	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
13	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
14	Antioxidant Activity and Phenolic Composition of Amaranth (<i>Amaranthus caudatus</i>) during Plant Growth. <i>Antioxidants</i> , 2019, 8, 173.	2.2	79
15	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
16	Phenolic content and antioxidant potential evaluation of unexploited byproducts from <i>Vitis vinifera</i> L.. <i>Planta Medica</i> , 2019, 85, .	0.7	0
17	Effects of diets containing linseed oil or lard and supplemented with pumpkin seeds on oxidative status, blood serum metabolites, growth performance, and meat quality of naked neck chickens. <i>Canadian Journal of Animal Science</i> , 2018, 98, 607-618.	0.7	7
18	Nutritive value and fatty acid content of soybean plant [<i>Glycine max</i> (L.) Merr.] during its growth cycle. <i>Italian Journal of Animal Science</i> , 2018, 17, 347-352.	0.8	15

#	ARTICLE	IF	CITATIONS
19	Raw pH fall-out as a sign of a mycorrhizal modifier of <i>Sorghum sudanensis</i> . <i>Journal of Agronomy Research</i> , 2018, 1, 1-11.	0.5	11
20	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
21	Biochemical characterization and antioxidant activities of the edible part of globe artichoke cultivars grown in Tunisia. <i>International Journal of Food Properties</i> , 2017, 20, S810-S819.	1.3	12
22	Palynological origin, chemical composition, lipid peroxidation and fatty acid profile of organic Tuscanian bee-pollen. <i>Journal of Apicultural Research</i> , 2017, 56, 136-143.	0.7	19
23	The Effect of Natural Ingredients (Amaranth and Pumpkin Seeds) on the Quality Properties of Chicken Burgers. <i>Food and Bioprocess Technology</i> , 2017, 10, 2060-2068.	2.6	27
24	Changes in the Total Polyphenolic Content and Antioxidant Capacities of Perilla (<i>Perilla</i>) Tj ETQq0 0 0 rgBT /Overclock 10 Tf 50 542 Td	1.4	13
25	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
26	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
27	Compost-sourced substances (SBO) as feedstuff additives in rabbit production. <i>Animal Feed Science and Technology</i> , 2016, 214, 66-76.	1.1	10
28	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
29	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
30	Imidazole Dipeptides in Meat from Different Animal Species and Effect of Cooking Method on their Contents in Beef and Turkey Meat. , 2015, , 285-292.		0
31	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
32	CHAPTER 2. Carnosine and Its Homologs in Foods. <i>Food and Nutritional Components in Focus</i> , 2015, , 23-39.	0.1	1
33	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
34	Rabbit Feces as Feed for Ruminants and as an Energy Source. <i>Animals</i> , 2014, 4, 755-766.	1.0	4
35	Vibrational spectroscopy to predict in vitro digestibility and the maturity index of different forage crops during the growing cycle and after freeze- or oven-drying treatment. <i>Animal Feed Science and Technology</i> , 2014, 194, 12-25.	1.1	17
36	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

#	ARTICLE	IF	CITATIONS
37	Apparent digestibility of broken rice in horses using in vivo and in vitro methods. <i>Animal</i> , 2014, 8, 245-249.	1.3	4
38	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
39	Effect of dietary supplementation of vitamin E in pigs to prevent the formation of carcinogenic substances in meat products. <i>Journal of Food Composition and Analysis</i> , 2013, 30, 67-72.	1.9	9
40	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
41	NIRS of body and tissues in growing rabbits fed diets with different fat sources and supplemented with <i>Curcuma longa</i> . <i>World Rabbit Science</i> , 2013, 21, .	0.1	2
42	Effects of Dietary Fatty Acids on Lipid Traits in the Muscle and Perirenal Fat of Growing Rabbits Fed Mixed Diets. <i>Animals</i> , 2012, 2, 55-67.	1.0	17
43	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
44	Apparent digestibility of wheat bran and extruded flax in horses determined from the total collection of feces and acid-insoluble ash as an internal marker. <i>Animal</i> , 2012, 6, 227-231.	1.3	11
45	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
46	Effect of cooking method on carnosine and its homologues, pentosidine and thiobarbituric acid-reactive substance contents in beef and turkey meat. <i>Food Chemistry</i> , 2012, 132, 80-85.	4.2	64
47	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
48	Variation in the Fatty Acid Composition of Alpine Grassland during Spring and Summer. <i>Agronomy Journal</i> , 2011, 103, 1072-1080.	0.9	16
49	Effects of replacing palm oil with maize oil and <i>Curcuma longa</i> supplementation on the performance, carcass characteristics, meat quality and fatty acid profile of the perirenal fat and muscle of growing rabbits. <i>Animal</i> , 2011, 5, 795-801.	1.3	16
50	Intake and Apparent Digestibility of Permanent Meadow Hay and Haylage in Ponies. <i>Journal of Equine Veterinary Science</i> , 2011, 31, 67-71.	0.4	8
51	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
52	Effects of diets with increasing levels of <i>Spirulina platensis</i> on the carcass characteristics, meat quality and fatty acid composition of growing rabbits. <i>Livestock Science</i> , 2011, 140, 218-224.	0.6	36
53	Determination of carnosine, anserine, homocarnosine, pentosidine and thiobarbituric acid reactive substances contents in meat from different animal species. <i>Food Chemistry</i> , 2011, 126, 1939-1947.	4.2	99
54	Fatty Acid Content and Chemical Composition of Vegetative Parts of Perilla (<i>Perilla frutescens</i> L.) after Different Growth Lengths. <i>Research Journal of Medicinal Plant</i> , 2011, 5, 72-78.	0.3	21

#	ARTICLE	IF	CITATIONS
55	Variation of fatty acid and terpene profiles in mountain milk and "Toma piemontese" cheese as affected by diet composition in different seasons. <i>Food Chemistry</i> , 2010, 121, 393-399.	4.2	94
56	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
57	Effects of diets with increasing levels of golden flaxseed on carcass characteristics, meat quality and lipid traits of growing rabbits. <i>Italian Journal of Animal Science</i> , 2010, 9, e70.	0.8	8
58	Effects of Chia (<i>Salvia hispanica</i> L.) seed supplementation on rabbit meat quality, oxidative stability and sensory traits. <i>Italian Journal of Animal Science</i> , 2010, 9, e10.	0.8	30
59	Evolution of Chemical Composition, Nutritive Value and Fatty Acid Content of Sunflower (<i>Helianthus</i>)	0.1	4
60	Cardiac impairment in rabbits fed a high-fat diet is counteracted by dehydroepiandrosterone supplementation. <i>Life Sciences</i> , 2009, 85, 77-84.	2.0	20
61	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
62	A comparison between the 2N and 4N HCl acid-insoluble ash methods for digestibility trials in horses. <i>Animal</i> , 2009, 3, 1728-1732.	1.3	15
63	Appraisal of ingestion and digestibility in growing rabbits using near infrared reflectance spectroscopy (NIRS) of feeds and faeces. <i>Italian Journal of Animal Science</i> , 2009, 8, 75-82.	0.8	8
64	Chemical composition, organic matter digestibility and fatty acid content of linseed (<i>Linum</i>)	1.7	4
65	Effects of Spirulina and plant oil on the growth and lipid traits of white sturgeon (<i>Acipenser</i>)	0.9	4
66	Effects of diets with increasing levels of <i>Spirulina platensis</i> on the performance and apparent digestibility in growing rabbits. <i>Livestock Science</i> , 2008, 118, 173-177.	0.6	60
67	Effects on growth performance, carcass characteristics, and the fat and meat fatty acid profile of rabbits fed diets with chia (<i>Salvia hispanica</i> L.) seed supplements. <i>Meat Science</i> , 2008, 80, 1116-1121.	2.7	84
68	Exploitation of a natural pasture by wild horses: comparison between nutritive characteristics of the land and the nutrient requirements of the herds over a 2-year period. <i>Animal</i> , 2008, 2, 410-418.	1.3	8
69	Fatty acids, chemical composition and organic matter digestibility of seeds and vegetative parts of false flax (<i>Camelina sativa</i> L.) after different lengths of growth. <i>Animal Feed Science and Technology</i> , 2007, 133, 341-350.	1.1	38
70	Effect of harvest time on yield and pre-harvest quality of semi-leafless grain peas (<i>Pisum sativum</i> L.) as whole-crop forage. <i>Field Crops Research</i> , 2007, 100, 1-9.	2.3	20
71	Use of different levels of false flax (<i>Camelina sativa</i> L.) seed in diets for fattening rabbits. <i>Livestock Science</i> , 2007, 107, 192-198.	0.6	63
72	<i>Lactobacillus rhamnosus</i> as Additive for Maize and Sorghum Ensiling. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 9600-9607.	2.4	5

#	ARTICLE	IF	CITATIONS
73	NIRS discrimination of broiler rabbits fed with increasing levels of false flax (<i>Camelina sativa</i>) Tj ETQq1 1 0.784314rgBT /O5verlock 10	0.8	5
74	Apparent digestibility of mixed feed with increasing levels of chia (<i>Salvia hispanica</i> L.) seeds in rabbit diets. Italian Journal of Animal Science, 2007, 6, 778-780.	0.8	10
75	Rice protein concentrate meal as potential dietary ingredient in practical diets for blackspot seabream (<i>Pagellus bogaraveo</i>). Journal of Animal Physiology and Animal Nutrition, 2007, 91, 235-239.	1.0	29
76	Chemical composition, nutritive value, fatty acid and amino acid contents of <i>Galega officinalis</i> L. during its growth stage and in regrowth. Animal Feed Science and Technology, 2006, 130, 257-267.	1.1	20
77	Rice protein concentrate meal as a potential ingredient in practical diets for rainbow trout (<i>Oncorhynchus mykiss</i>). Aquaculture, 2006, 258, 357-367.	1.7	57
78	Intake and apparent digestibility of hay or hay plus concentrate diets determined in horses by the total collection of feces and n-alkanes as internal markers. Livestock Science, 2006, 100, 189-194.	0.6	23
79	The effects of a new fibre-rich concentrate on the digestibility of horse rations. Livestock Science, 2006, 100, 10-13.	0.6	14
80	Nitrogen concentration and nitrate/ammonium ratio affect yield and change the oxalic acid concentration and fatty acid profile of purslane (<i>Portulaca oleracea</i> L.) grown in a soilless culture system. Journal of the Science of Food and Agriculture, 2006, 86, 2417-2424.	1.7	42
81	Determination of gross energy of silages. Italian Journal of Animal Science, 2005, 4, 147-149.	0.8	2
82	Chemical composition, organic matter digestibility and fatty acid content of evening primrose (<i>Oenothera paradoxa</i>) during its growth cycle. Animal Feed Science and Technology, 2004, 116, 293-299.	1.1	10
83	Evolution of yield and quality of sainfoin (<i>Onobrychis viciifolia</i> Scop.) in the spring growth cycle. Agronomy for Sustainable Development, 2003, 23, 193-201.	0.8	39
84	Intake and apparent digestibility of perennial ryegrass haylages fed to ponies either at maintenance or at work. Livestock Science, 2002, 77, 325-329.	1.2	21
85	Codified Morphological Stage for Predicting Digestibility of Italian Ryegrass during the Spring Cycle. Agronomy Journal, 2000, 92, 967-973.	0.9	28
86	Characterisation of Alpine highland pastures located at different altitudes: forage evaluation, chemical composition, <i>in vitro</i> digestibility, fatty acid and terpene contents. Plant Biosystems, 0, 1-28.	0.8	6
87	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. Polish Journal of Food and Nutrition Sciences, 0, 189-198.	0.6	13