

Muhammad Saeed

List of Publications by Year in descending order

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154
papers

4,047
citations

117571

34
h-index

168321

53
g-index

164
all docs

164
docs citations

164
times ranked

4475
citing authors

#	ARTICLE	IF	CITATIONS
1	Green tea (<i>Camellia sinensis</i>) and L-theanine: Medicinal values and beneficial applications in humans – A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1260-1275.	2.5	175
2	Polycyclic aromatic hydrocarbon and its effects on human health: An overview. <i>Chemosphere</i> , 2022, 296, 133948.	4.2	158
3	Heat stress management in poultry farms: A comprehensive overview. <i>Journal of Thermal Biology</i> , 2019, 84, 414-425.	1.1	143
4	Resveratrol (RV): A pharmacological review and call for further research. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112164.	2.5	141
5	Single cell protein: Sources, mechanism of production, nutritional value and its uses in aquaculture nutrition. <i>Aquaculture</i> , 2021, 531, 735885.	1.7	140
6	Efficient extracellular vesicle isolation by combining cell media modifications, ultrafiltration, and size-exclusion chromatography. <i>PLoS ONE</i> , 2018, 13, e0204276.	1.1	104
7	In Vitro Probiotic Potential and Safety Evaluation (Hemolytic, Cytotoxic Activity) of <i>Bifidobacterium</i> Strains Isolated from Raw Camel Milk. <i>Microorganisms</i> , 2020, 8, 354.	1.6	85
8	miR-103/107 promote ER stress-mediated apoptosis via targeting the Wnt3a/ β -catenin/ATF6 pathway in preadipocytes. <i>Journal of Lipid Research</i> , 2018, 59, 843-853.	2.0	78
9	Reconsidering betaine as a natural anti-heat stress agent in poultry industry: a review. <i>Tropical Animal Health and Production</i> , 2017, 49, 1329-1338.	0.5	75
10	The Promising Pharmacological Effects and Therapeutic/Medicinal Applications of <i>Punica Granatum L.</i> (Pomegranate) as a Functional Food in Humans and Animals. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2018, 12, 24-38.	3.9	71
11	Membranes for CO ₂ /CH ₄ and CO ₂ /N ₂ Gas Separation. <i>Chemical Engineering and Technology</i> , 2020, 43, 184-199.	0.9	71
12	Lycopene: a natural antioxidant for prevention of heat-induced oxidative stress in poultry. <i>World's Poultry Science Journal</i> , 2018, 74, 89-100.	1.4	70
13	Sustainable production of bioenergy from novel non-edible seed oil (<i>Prunus cerasoides</i>) using bimetallic impregnated montmorillonite clay catalyst. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 109, 321-332.	8.2	69
14	The uses of microbial phytase as a feed additive in poultry nutrition – a review. <i>Annals of Animal Science</i> , 2018, 18, 639-658.	0.6	66
15	The Effect of Encapsulation on The Stability of Probiotic Bacteria in Ice Cream and Simulated Gastrointestinal Conditions. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 1348-1354.	1.9	63
16	<i>In vitro</i> survival of <i>Bifidobacterium bifidum</i> microencapsulated in zein-coated alginate hydrogel microbeads. <i>Journal of Microencapsulation</i> , 2019, 36, 192-203.	1.2	59
17	A review on structure, extraction, and biological activities of polysaccharides isolated from <i>Cyclocarya paliurus</i> (Batalin) Iljinskaja. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 420-429.	3.6	59
18	Chicory (<i>Cichorium intybus</i>) Herb: Chemical Composition, Pharmacology, Nutritional and Healthical Applications. <i>International Journal of Pharmacology</i> , 2017, 13, 351-360.	0.1	59

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19	Influence of Graded Levels of L-Theanine Dietary Supplementation on Growth Performance, Carcass Traits, Meat Quality, Organs Histomorphometry, Blood Chemistry and Immune Response of Broiler Chickens. <i>International Journal of Molecular Sciences</i> , 2018, 19, 462.	1.8	56
20	Development of Whey Protein Concentrate-Pectin-Alginate Based Delivery System to Improve Survival of <i>B. longum</i> BL-05 in Simulated Gastrointestinal Conditions. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 413-426.	1.9	54
21	A comprehensive review on the health benefits and nutritional significance of fucoidan polysaccharide derived from brown seaweeds in human, animals and aquatic organisms. <i>Aquaculture Nutrition</i> , 2021, 27, 633-654.	1.1	54
22	Punicic acid: A striking health substance to combat metabolic syndromes in humans. <i>Lipids in Health and Disease</i> , 2017, 16, 99.	1.2	53
23	<i>In ovo</i> delivery of various biological supplements, vaccines and drugs in poultry: current knowledge. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 3727-3739.	1.7	53
24	Global data analysis and risk factors associated with morbidity and mortality of COVID-19. <i>Gene Reports</i> , 2022, 26, 101505.	0.4	49
25	Quercetin: Nutritional and beneficial effects in poultry. <i>World's Poultry Science Journal</i> , 2017, 73, 355-364.	1.4	48
26	Survival and stability of free and encapsulated probiotic bacteria under simulated gastrointestinal conditions and in ice cream. <i>Food Science and Nutrition</i> , 2020, 8, 1649-1656.	1.5	48
27	Silymarin: a potent hepatoprotective agent in poultry industry. <i>World's Poultry Science Journal</i> , 2017, 73, 483-492.	1.4	45
28	High arsenic contamination and presence of other trace metals in drinking water of Kushtia district, Bangladesh. <i>Journal of Environmental Management</i> , 2019, 242, 199-209.	3.8	45
29	Reducing Smad3/ATF4 was essential for Sirt1 inhibiting ER stress-induced apoptosis in mice brown adipose tissue. <i>Oncotarget</i> , 2017, 8, 9267-9279.	0.8	44
30	Nutritional applications and beneficial health applications of green tea and L-theanine in some animal species: A review. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020, 104, 245-256.	1.0	42
31	Health benefits and potential applications of anthocyanins in poultry feed industry. <i>World's Poultry Science Journal</i> , 2018, 74, 251-264.	1.4	41
32	Symplasmic phloem unloading and radial post-phloem transport via vascular rays in tuberous roots of <i>Manihot esculenta</i> . <i>Journal of Experimental Botany</i> , 2019, 70, 5559-5573.	2.4	39
33	16S ribosomal RNA sequencing reveals a modulation of intestinal microbiome and immune response by dietary L-theanine supplementation in broiler chickens. <i>Poultry Science</i> , 2019, 98, 842-854.	1.5	39
34	β -Adrenergic receptor, an essential target in cardiovascular diseases. <i>Heart Failure Reviews</i> , 2020, 25, 343-354.	1.7	39
35	<i>Yucca schidigera</i> can mitigate ammonia emissions from manure and promote poultry health and production. <i>Environmental Science and Pollution Research</i> , 2018, 25, 35027-35033.	2.7	38
36	Emulsifiers in the poultry industry. <i>World's Poultry Science Journal</i> , 2017, 73, 611-620.	1.4	37

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37	Homeobox a5 Promotes White Adipose Tissue Browning Through Inhibition of the Tenascin C/Toll-Like Receptor 4/Nuclear Factor Kappa B Inflammatory Signaling in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 647.	2.2	37
38	Development and evaluation of double gene transgenic cotton lines expressing Cry toxins for protection against chewing insect pests. <i>Scientific Reports</i> , 2019, 9, 11774.	1.6	36
39	Using Guduchi (<i>Tinospora cordifolia</i>) as an eco-friendly feed supplement in human and poultry nutrition. <i>Poultry Science</i> , 2020, 99, 801-811.	1.5	34
40	L-theanine: an astounding sui generis amino acid in poultry nutrition. <i>Poultry Science</i> , 2020, 99, 5625-5636.	1.5	34
41	A prebiotic-based biopolymeric encapsulation system for improved survival of <i>Lactobacillus rhamnosus</i> . <i>Food Bioscience</i> , 2020, 37, 100679.	2.0	34
42	Flavonoid-rich foods (FRF): A promising nutraceutical approach against lifespan-shortening diseases. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 140-153.	1.0	34
43	Single and Combined Impacts of Vitamin A and Selenium in Diet on Productive Performance, Egg Quality, and Some Blood Parameters of Laying Hens During Hot Season. <i>Biological Trace Element Research</i> , 2017, 177, 169-179.	1.9	33
44	Potential nutraceutical and food additive properties and risks of coffee: a comprehensive overview. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 3293-3319.	5.4	33
45	Productive performance, egg quality, hematological parameters and serum chemistry of laying hens fed diets supplemented with certain fat-soluble vitamins, individually or combined, during summer season. <i>Animal Nutrition</i> , 2019, 5, 49-55.	2.1	32
46	Alleviating the environmental heat burden on laying hens by feeding on diets enriched with certain antioxidants (vitamin E and selenium) individually or combined. <i>Environmental Science and Pollution Research</i> , 2017, 24, 10708-10717.	2.7	31
47	Arbuscular mycorrhizal fungi improve the growth and phosphorus uptake of mung bean plants fertilized with composted rock phosphate fed dung in alkaline soil environment. <i>Journal of Plant Nutrition</i> , 2019, 42, 1760-1769.	0.9	30
48	Impacts of supplementing broiler diets with a powder mixture of black cumin, Moringa and chicory seeds. <i>South African Journal of Animal Sciences</i> , 2019, 49, 564.	0.2	29
49	Survival and stability of free and encapsulated probiotic bacteria under simulated gastrointestinal and thermal conditions. <i>International Journal of Food Properties</i> , 2020, 23, 1899-1912.	1.3	29
50	Survival and stability of free and encapsulated probiotic bacteria under simulated gastrointestinal conditions and in pasteurized grape juice. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14346.	0.9	28
51	Ginsenoside Rb1 prevents deoxynivalenol-induced immune injury via alleviating oxidative stress and apoptosis in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112333.	2.9	27
52	Hoxa5 Promotes Adipose Differentiation via Increasing DNA Methylation Level and Inhibiting PKA/HSL Signal Pathway in Mice. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 1023-1033.	1.1	26
53	Optimization of novel <i>Lepidium perfoliatum</i> Linn. Biodiesel using zirconium-modified montmorillonite clay catalyst. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 6632-6647.	1.2	26
54	A critical analysis of SARS-CoV-2 (COVID-19) complexities, emerging variants, and therapeutic interventions and vaccination strategies. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112550.	2.5	26

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55	Removal of industrial pollutant (Reactive Orange 122 dye) using environment-friendly sorbent <i>Trapa bispinosa</i> ™s peel and fruit. <i>International Journal of Environmental Science and Technology</i> , 2015, 12, 1223-1234.	1.8	25
56	The Role of α -Mannanase (Hemicell) in Improving Poultry Productivity, Health and Environment. <i>Brazilian Journal of Poultry Science</i> , 2019, 21, .	0.3	25
57	The potentially beneficial effects of supplementation with hesperidin in poultry diets. <i>World's Poultry Science Journal</i> , 2018, 74, 265-276.	1.4	24
58	Biotechnological approaches to the production of plant-derived promising anticancer agents: An update and overview. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110918.	2.5	24
59	Emulsifier Effect on Fat Utilization in Broiler Chicken. <i>Asian Journal of Animal and Veterinary Advances</i> , 2016, 11, 158-167.	0.3	22
60	Nutritional and Healthical Aspects of Yacon (<i>Smallanthus sonchifolius</i>) for Human, Animals and Poultry. <i>International Journal of Pharmacology</i> , 2017, 13, 361-369.	0.1	22
61	Use of <i>Cichorium Intybus</i> Leaf Extract as Growth Promoter, Hepatoprotectant and Immune Modulent in Broilers. <i>Journal of Animal Production Advances</i> , 2015, 5, 585.	0.1	21
62	Phytochemistry and beneficial impacts of cinnamon (<i>Cinnamomum zeylanicum</i>) as a dietary supplement in poultry diets. <i>World's Poultry Science Journal</i> , 2018, 74, 331-346.	1.4	20
63	A Review of Medicinal Plants in Cardiovascular Disorders: Benefits and Risks. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 259-286.	1.5	20
64	$\hat{\pm}$ MSH inhibits adipose inflammation via reducing FoxOs transcription and blocking Akt/JNK pathway in mice. <i>Oncotarget</i> , 2017, 8, 47642-47654.	0.8	20
65	Growth, carcass traits, cecal microbial counts, and blood chemistry of meat-type quail fed diets supplemented with humic acid and black cumin seeds. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 1930-1938.	2.4	20
66	Suppressing photorespiration for the improvement in photosynthesis and crop yields: A review on the role of S-allantoin as a nitrogen source. <i>Journal of Environmental Management</i> , 2019, 237, 644-651.	3.8	19
67	Hoxa5 increases mitochondrial apoptosis by inhibiting Akt/mTORC1/S6K1 pathway in mice white adipocytes. <i>Oncotarget</i> , 2017, 8, 95332-95345.	0.8	19
68	Multiple anthelmintic resistance and the possible contributory factors in Beetal goats in an irrigated area (Pakistan). <i>Research in Veterinary Science</i> , 2010, 88, 267-272.	0.9	18
69	Impacts of distiller™s dried grains with solubles as replacement of soybean meal plus vitamin E supplementation on production, egg quality and blood chemistry of laying hens. <i>Annals of Animal Science</i> , 2017, 17, 849-862.	0.6	18
70	Biochemical profiling of Pakistani sorghum and millet varieties with special reference to anthocyanins and condensed tannins. <i>International Journal of Food Properties</i> , 2018, 21, 1586-1597.	1.3	18
71	Role of Yeast and Yeast-Derived Products as Feed Additives in Broiler Nutrition. <i>Animal Biotechnology</i> , 2023, 34, 392-401.	0.7	18
72	ColXV promotes adipocyte differentiation via inhibiting DNA methylation and cAMP/PKA pathway in mice. <i>Oncotarget</i> , 2017, 8, 60135-60148.	0.8	18

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73	Phytochemistry, Modes of Action and Beneficial Health Applications of Green Tea (<i>Camellia sinensis</i>) in Humans and Animals. <i>International Journal of Pharmacology</i> , 2017, 13, 698-708.	0.1	18
74	Exact Formula and Improved Bounds for General Sum-Connectivity Index of Graph-Operations. <i>IEEE Access</i> , 2019, 7, 167290-167299.	2.6	17
75	Synthesis, Characterization and Applications of a Novel Platinum-Based Nanoparticles: Catalytic, Antibacterial and Cytotoxic Studies. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 2430-2439.	1.9	17
76	Humic acid as a feed additive in poultry diets: a review. <i>Iranian Journal of Veterinary Research</i> , 2019, 20, 167-172.	0.4	17
77	<i>Citrullus colocynthis</i> (L.) Schrad (Bitter Apple Fruit): Promising Traditional Uses, Pharmacological Effects, Aspects, and Potential Applications. <i>Frontiers in Pharmacology</i> , 2021, 12, 791049.	1.6	17
78	Clove (<i>Syzygium aromaticum</i>) and its phytochemicals in ruminant feed: an updated review. <i>Rendiconti Lincei</i> , 2021, 32, 273-285.	1.0	16
79	Impact of therapeutic and high doses of florfenicol on kidney and liver functional indicators in goat. <i>Veterinary World</i> , 2016, 9, 1135-1140.	0.7	16
80	Effect of gradual substitution of soyabean meal by <i>Nigella sativa</i> meal on growth performance, carcass traits and blood lipid profile of growing Japanese quail. <i>Journal of Animal and Feed Sciences</i> , 2016, 25, 244-249.	0.4	16
81	Growth Performance, Intestinal Histomorphology, Blood Hematology and Serum Metabolites of Broilers Chickens Fed Diet Supplemented with Graded Levels of Acetic Acid. <i>International Journal of Pharmacology</i> , 2016, 12, 874-883.	0.1	16
82	Psyllium Husk (<i>Plantago ovata</i>) as a Potent Hypocholesterolemic Agent in Animal, Human and Poultry. <i>International Journal of Pharmacology</i> , 2017, 13, 690-697.	0.1	16
83	The use of chicoric acid from <i>Echinacea purpurea</i> as a feed additive in poultry nutrition. <i>World's Poultry Science Journal</i> , 2018, 74, 69-78.	1.4	15
84	Antioxidant profiling of native and modified cereal brans. <i>International Journal of Food Science and Technology</i> , 2019, 54, 1206-1214.	1.3	15
85	Bioavailability, rheology, and sensory evaluation of mayonnaise fortified with vitamin D encapsulated in protein-based carriers. <i>Journal of Texture Studies</i> , 2020, 51, 955-967.	1.1	15
86	Effect of various levels of date palm kernel on growth performance of broilers. <i>Veterinary World</i> , 2017, 10, 227-232.	0.7	14
87	<i>Heracleum persicum</i> : chemical composition, biological activities and potential uses in poultry nutrition. <i>World's Poultry Science Journal</i> , 2019, 75, 207-218.	1.4	13
88	Biochemical characterization of recombinant L-fucose isomerase from <i>Caldanaerobius polysaccharolyticus</i> for L-fuculose production. <i>International Journal of Biological Macromolecules</i> , 2020, 146, 965-975.	3.6	13
89	<i>Jatropha curcas</i> meal is an alternative protein source in poultry nutrition. <i>World's Poultry Science Journal</i> , 2017, 73, 783-790.	1.4	12
90	Significant effect of NSPase enzyme supplementation in sunflower meal-based diet on the growth and nutrient digestibility in broilers. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2017, 101, 222-228.	1.0	12

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91	Next generation DNA sequencing of atypical choroid plexus papilloma of brain: Identification of novel mutations in a female patient by Ion Proton. <i>Oncology Letters</i> , 2019, 18, 5063-5076.	0.8	12
92	Gut microbiotaâ€™a positive contributor in the process of intermittent fasting-mediated obesity control. <i>Animal Nutrition</i> , 2021, 7, 1283-1295.	2.1	12
93	Principal component analysis and correlation studies of spring wheats in relation to cookie making quality. <i>International Journal of Food Properties</i> , 2017, 20, 2299-2313.	1.3	11
94	Pharmacological validation of the anxiolytic, muscle relaxant and sedative like activities of <i>Capsicum annuum</i> in animal model. <i>Bangladesh Journal of Pharmacology</i> , 2017, 12, 439.	0.1	11
95	Influence of exogenous fibrolytic enzymes on milk production efficiency and nutrient utilization in early lactating buffaloes fed diets with two proportions of oat silage to concentrate ratios. <i>Livestock Science</i> , 2019, 219, 29-34.	0.6	11
96	An Insight Into COVID-19: A 21st Century Disaster and Its Relation to Immunocompetence and Food Antioxidants. <i>Frontiers in Veterinary Science</i> , 2020, 7, 586637.	0.9	11
97	Characterization of biopolymeric encapsulation system for improved survival of <i>Lactobacillus brevis</i> . <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 2292-2299.	1.6	11
98	Effect of dietary supplementation of phytochemicals on immunity and haematology of growing broiler chickens. <i>Italian Journal of Animal Science</i> , 2018, 17, 1038-1043.	0.8	10
99	Health promoting and pharmaceutical potential of ferulic acid for the poultry industry. <i>World's Poultry Science Journal</i> , 2019, 75, 83-92.	1.4	10
100	SNPs at 3â€™UTR of APOL1 and miR-6741-3p target sites associated with kidney diseases more susceptible to SARS-COV-2 infection: in silico and in vitro studies. <i>Mammalian Genome</i> , 2021, 32, 389-400.	1.0	10
101	Raw Propolis as a Promising Feed Additive in Poultry Nutrition: Trends and Advances. <i>Journal of Animal Health and Production</i> , 2017, 5, .	0.0	10
102	Exploring the Antioxidant Perspective of Sorghum and Millet. <i>Journal of Food Processing and Preservation</i> , 2015, 39, 1089-1097.	0.9	9
103	Antimicrobial and Antioxidant Potential of Berberisinol, a New Flavone from <i>Berberis baluchistanica</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 247-251.	0.2	9
104	Microencapsulation and invitro characterization of <i>Bifidobacterium animalis</i> for improved survival. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 2591-2600.	1.6	9
105	Development of antifungal edible coating for strawberry using fruit waste. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15956.	0.9	9
106	Nephroprotective effect of <i>Berberis baluchistanica</i> against gentamicin-induced nephrotoxicity in rabbit. <i>Bangladesh Journal of Pharmacology</i> , 2018, 13, 222.	0.1	8
107	Prospects of royal jelly as a potential natural feed additive in poultry diets. <i>World's Poultry Science Journal</i> , 2018, 74, 499-508.	1.4	8
108	Does the gradual increase in dietary zinc oxide supplementation can affect egg quality, serum indices, and productive performance of laying hens?. <i>Tropical Animal Health and Production</i> , 2020, 52, 525-531.	0.5	8

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109	Therapeutic advances in cardiac targeted drug delivery: from theory to practice. <i>Journal of Drug Targeting</i> , 2021, 29, 235-248.	2.1	8
110	Comparative Effect of Different Organic Acids (Benzoic, Acetic and Formic) on Growth Performance, Immune Response and Carcass Traits of Broilers. <i>Journal of Animal Production Advances</i> , 2015, 5, 757.	0.1	8
111	New animal model of extrinsic dental erosion-Erosive effect on the mouse molar teeth. <i>Archives of Oral Biology</i> , 2018, 96, 137-145.	0.8	7
112	A continuum study of layer analysis for single species ion transport inside double-layered graphene sheets with various separations. <i>Scientific Reports</i> , 2019, 9, 11712.	1.6	7
113	Physiological role of Arginine in growth performance, gut health and immune response in broilers: a review. <i>World's Poultry Science Journal</i> , 2021, 77, 517-537.	1.4	7
114	Mutation profiling of anaplastic ependymoma grade III by Ion Proton next generation DNA sequencing. <i>F1000Research</i> , 2019, 8, 613.	0.8	7
115	The beneficial uses of glycerin as an alternative energy source in poultry diets. <i>World's Poultry Science Journal</i> , 2017, 73, 136-144.	1.4	6
116	Effect of Orange and Banana Peels on the Growth Performance of Broilers. <i>Advances in Animal and Veterinary Sciences</i> , 2016, 4, 376-380.	0.1	6
117	Temporal Fluctuations in the Population of Citrus Nematode (<i>Tylenchulus semipenetrans</i>) in the Pothohar Region of Pakistan. <i>Pakistan Journal of Zoology</i> , 2019, 51, .	0.1	6
118	BENEFICIAL IMPACTS OF CHOLINE IN ANIMAL AND HUMAN WITH SPECIAL REFERENCE TO ITS ROLE AGAINST FATTY LIVER SYNDROME. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2017, 5, 589-598.	0.1	6
119	Competency of groundwater recharge of irrigated cotton field subjacent to sowing methods, plastic mulch, water productivity, and yield under climate change. <i>Environmental Science and Pollution Research</i> , 2022, 29, 17757-17771.	2.7	6
120	Practical Application of Guar (<i>Cyamopsistetragonoloba</i> L. Taub) Meal in Poultry Nutrition. <i>Advances in Animal and Veterinary Sciences</i> , 2017, 5, .	0.1	6
121	Efficient water allocation strategy to overcoming water inequity crisis for sustainability of agricultural land: a case of Southern Punjab, Pakistan. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 245-254.	1.9	5
122	Phytochemistry and medicinal values of <i>Mahonia bealei</i> : A review. <i>Tropical Journal of Pharmaceutical Research</i> , 2021, 18, 2219-2227.	0.2	5
123	Nutrient digestibility, nitrogen excretion, and milk production of mid-lactation Jersey \bar{A} – Friesian cows fed diets containing different proportions of rumen-undegradable protein. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20180787.	0.3	5
124	Effects of Dietary Supplementations of Synbiotics on Growth Performance, Carcass Characteristics and Nutrient Digestibility of Broiler Chicken. <i>Brazilian Journal of Poultry Science</i> , 2021, 23, .	0.3	4
125	Effect of Yeast-Fermented Citrus Pulp as a Protein Source on Nutrient Intake, Digestibility, Nitrogen Balance and In Situ Digestion Kinetics in Nili Ravi Buffalo Bulls. <i>Animals</i> , 2021, 11, 1713.	1.0	4
126	Epidemiological Investigation of Outbreak of Brucellosis at Private Dairy Farm, Central Punjab-Pakistan. <i>Advances in Animal and Veterinary Sciences</i> , 2016, 4, 394-397.	0.1	4

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127	Primary Anorectal Amelanotic Melanoma: The First Case Report from Saudi Arabia. Middle East Journal of Digestive Diseases, 2019, 11, 166-173.	0.2	4
128	Importance of Azolla plant in poultry production. World's Poultry Science Journal, 2022, 78, 789-802.	1.4	4
129	Effect of different processing methods of pigeon pea (<i>Cajanus cajan</i>) on growth performance, carcass traits, and blood biochemical and hematological parameters of broiler chickens. Turkish Journal of Veterinary and Animal Sciences, 2017, 41, 38-45.	0.2	3
130	Identification of two further agriculturally important begomoviruses and their associated satellites infecting the weed <i>Digera arvensis</i> in Pakistan. European Journal of Plant Pathology, 2019, 155, 659-666.	0.8	3
131	Groundwater pumping modeling for the sustainable management of urban water supply in Faisalabad city, Pakistan. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	3
132	Therapeutic approach for global myocardial injury using bone marrow-derived mesenchymal stem cells by cardiac support device in rats. Biomedical Microdevices, 2021, 23, 5.	1.4	3
133	Study on Growth Potential of Thalli and Sipli Breeds of Sheep on Different Rations. International Journal of Livestock Research, 2015, 5, 42.	0.0	3
134	Immunological appraisal of wheat varieties in relation to chapatti-making characteristics. Food and Agricultural Immunology, 2015, 26, 538-557.	0.7	2
135	Assessment of flatulence causing agents in Chickpea (<i>Cicer arietinum</i> L.) and their possible removal. Food Science and Technology, 2018, 38, 120-125.	0.8	2
136	Effect of Dietary Inclusion of Sodium Bicarbonate on Digestibility of Nutrients and Immune Response in Caged Layers During the Summer. Brazilian Journal of Poultry Science, 2019, 21, .	0.3	2
137	Evaluation of Therapeutic and High Doses of Florfenicol on Some Hematological Indexes in Goat. Asian Journal of Animal and Veterinary Advances, 2016, 11, 637-642.	0.3	2
138	Therapeutic interventions to urologic chronic pelvic pain syndrome and UPOINT system for clinical phenotyping: How far are we?. Urologia, 2022, 89, 315-328.	0.3	2
139	Influence of Thermal Processing on the Formation of Trans Fats in Various Edible Oils. Journal of Food Processing and Preservation, 2015, 39, 1475-1484.	0.9	1
140	¹⁵ N-Leucine: Health benefits, applications and issues related to ileal endogenous amino acid losses in poultry. World's Poultry Science Journal, 2017, 73, 145-162.	1.4	1
141	Energy Plasmon Modes in Metamaterial-filled Double-layer Graphene-wrapped Cylindrical Waveguides. Plasmonics, 2021, 16, 695-709.	1.8	1
142	Germination response of black nightshade (<i>Solanum nigrum</i>) to temperature and the establishment of a thermal time model. Weed Science, 0, , 1-9.	0.8	1
143	False Negativity Of Ziehl-neelsen Smear Microscopy: Is The Scale-up The Worth It In Developing Countries?. Journal of the College of Physicians and Surgeons-Pakistan: JCPSP, 2018, 28, 201-205.	0.2	1
144	Documentation of Ethno Veterinary Practices in District Charsadda, Khyberpakhtunkhwa. International Journal of Livestock Research, 2015, 5, 47.	0.0	1

#	ARTICLE	IF	CITATIONS
145	A Cross-sectional Study on the Prevalence of Salmonella in Raw Milk in Tandojam and Surrounding Areas, Pakistan. <i>Journal of Animal Production Advances</i> , 2015, 5, 612.	0.1	1
146	Determining Indigenous Microalgae Species in Malakand Water Bodies for Potential Use as a Biofuel Production Source. <i>Polish Journal of Environmental Studies</i> , 2018, 28, 669-679.	0.6	1
147	Association study of polymorphisms at A66G (rs1801394) of MTRR gene and autism spectrum disorders in a Kurdish population. <i>Gene Reports</i> , 2020, 21, 100949.	0.4	0
148	PAM8 SUPPRESSION OF TGP ON MYOCARDIAL REMODELING BY REGULATING THE NF-KB PATHWAY. <i>Value in Health</i> , 2020, 23, S11-S12.	0.1	0
149	Diagnosis and Therapeutic Management of Tetanus in Female Buffalo Calf at Tandojam, Sindh, Pakistan. <i>World's Veterinary Journal</i> , 2016, 6, 66.	0.1	0
150	Effect of Hypothermia and Droughts on Livestock Mortality in Southern and Eastern Mongolia. <i>Journal of Animal Health and Production</i> , 2017, 5, .	0.0	0
151	Prevalence of Extended Spectrum β -lactamase SHV and OXA Producing Gram Negative Bacteria at Tertiary Care Hospital of Lahore, Pakistan. <i>Pakistan Journal of Zoology</i> , 2019, 51, .	0.1	0
152	Genomic Characterization of SARS-CoV-2. , 2021, , 98-132.		0
153	Therapeutic effects of traditional Chinese medicines in experimental autoimmune prostatitis mouse model. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
154	Comparative growth kinetic study of Newcastle disease virus, infectious bursal disease virus and avian influenza virus in chicken embryo fibroblast and DF-1 cell lines. <i>Polish Journal of Veterinary Sciences</i> , 2021, 24, 287-292.	0.2	0