

Ahrar Khan

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

1,729
citations

279798

23
h-index

377865

34
g-index

106
all docs

106
docs citations

106
times ranked

1708
citing authors

#	ARTICLE	IF	CITATIONS
1	Residues of aflatoxin B1 in broiler meat: Effect of age and dietary aflatoxin B1 levels. Food and Chemical Toxicology, 2010, 48, 3304-3307.	3.6	103
2	Prevalence of Campylobacter species in meat, milk and other food commodities in Pakistan. Food Microbiology, 2007, 24, 219-222.	4.2	73
3	Pathological and genotoxic effects of atrazine in male Japanese quail (Coturnix japonica). Ecotoxicology, 2011, 20, 1-8.	2.4	54
4	Acaricidal drug resistance in poultry red mite (Dermanyssus gallinae) and approaches to its management. World's Poultry Science Journal, 2014, 70, 113-124.	3.0	54
5	Toxicological effects of diclofenac in four avian species. Avian Pathology, 2008, 37, 315-321.	2.0	53
6	Excessive use of medically important antimicrobials in food animals in Pakistan: a five-year surveillance survey. Global Health Action, 2019, 12, 1697541.	1.9	53
7	Effects of cypermethrin on some clinico-hemato-biochemical and pathological parameters in male dwarf goats (Capra hircus). Experimental and Toxicologic Pathology, 2009, 61, 151-160.	2.1	45
8	Cellular and biochemical effects induced by atrazine on blood of male Japanese quail (Coturnix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 48	3.6	48
9	Protective role of bentonite against aflatoxin B ₁ and ochratoxin A-induced immunotoxicity in broilers. Journal of Immunotoxicology, 2017, 14, 66-76.	1.7	42
10	Amelioration of Ochratoxin A-induced immunotoxic effects by silymarin and vitamin E in White Leghorn cockerels. Journal of Immunotoxicology, 2013, 10, 25-31.	1.7	40
11	Toxico-pathological changes induced by cypermethrin in broiler chicks: Their attenuation with Vitamin E and selenium. Experimental and Toxicologic Pathology, 2010, 62, 441-450.	2.1	37
12	Clinico-hematological and tissue changes induced by butachlor in male Japanese quail (Coturnix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 33	3.6	33
13	Chlamydia psittaci infection increases mortality of avian influenza virus H9N2 by suppressing host immune response. Scientific Reports, 2016, 6, 29421.	3.3	33
14	Deleterious effects of cypermethrin on semen characteristics and testes of dwarf goats (Capra) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 32	2.1	32
15	AVIAN COCCIDIOSIS: RECENT ADVANCES IN ALTERNATIVE CONTROL STRATEGIES AND VACCINE DEVELOPMENT. Agrobiological Records, 2020, 1, 11-25.	0.3	32
16	Toxico-pathological effects in rats induced by concurrent exposure to aflatoxin and cypermethrin. Toxicon, 2009, 53, 33-41.	1.6	31
17	Fipronil (Phenylpyrazole) induces hemato-biochemical, histological and genetic damage at low doses in common carp, Cyprinus carpio (Linnaeus, 1758). Ecotoxicology, 2018, 27, 1261-1271.	2.4	31
18	Clinico-hematological and micronuclear changes induced by cypermethrin in broiler chicks: Their attenuation with vitamin E and selenium. Experimental and Toxicologic Pathology, 2010, 62, 333-341.	2.1	30

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19	Effects of individual and combined administration of ochratoxin A and aflatoxin B1 in tissues and eggs of White Leghorn breeder hens. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 1540-1544.	3.5	29
20	Hemato-biochemical and Genetic Damage Caused by Triazophos in Fresh Water Fish, <i>Labeo rohita</i> . <i>International Journal of Agriculture and Biology</i> , 2015, 17, 637-642.	0.4	29
21	Immunological status of the progeny of breeder hens kept on ochratoxin A (OTA)- and aflatoxin B ₁ (AFB ₁)-contaminated feeds. <i>Journal of Immunotoxicology</i> , 2012, 9, 381-391.	1.7	28
22	Toxic effects of cypermethrin and methamidophos on bovine corpus luteal cells and progesterone production. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 131-135.	2.1	27
23	Toxicopathological effects of feeding aflatoxins B1 in broilers and its amelioration with indigenous mycotoxin binder. <i>Ecotoxicology and Environmental Safety</i> , 2020, 187, 109712.	6.0	27
24	Dose and Time-Related Pathological and Genotoxic Studies on Thiamethoxam in Fresh Water Fish (<i>Labeo rohita</i>) in Pakistan. <i>Pakistan Veterinary Journal</i> , 2020, 40, 151-156.	2.0	27
25	Toxico-Pathological Effects of <i>In Ovo</i> Inoculation of Ochratoxin A (OTA) in Chick Embryos and Subsequently in Hatched Chicks. <i>Toxicologic Pathology</i> , 2012, 40, 33-39.	1.8	24
26	Antiviral effects of green tea (&i>&i>Camellia sinensis&i>&i>) against pathogenic viruses in human and animals (a mini-review). <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 176.	0.3	24
27	Co-infection of <i>Chlamydia psittaci</i> with H9N2, ORT and <i>Aspergillus fumigatus</i> contributes to severe pneumonia and high mortality in SPF chickens. <i>Scientific Reports</i> , 2017, 7, 13997.	3.3	24
28	Contagious caprine pleuropneumonia in Beetal goats. <i>Tropical Animal Health and Production</i> , 2012, 44, 477-481.	1.4	20
29	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2016, 16, .	0.9	20
30	Evaluation of hemato-biochemical, antioxidant enzymes as biochemical biomarkers and genotoxic potential of glyphosate in freshwater fish (<i>Labeo rohita</i>). <i>Chemistry and Ecology</i> , 2021, 37, 646-667.	1.6	19
31	Toxicopathological effects of lambda-cyhalothrin in female rabbits (<i>Oryctolagus cuniculus</i>). <i>Human and Experimental Toxicology</i> , 2011, 30, 591-602.	2.2	18
32	Effects of Formalin Feeding or Administering into the Crops of White Leghorn Cockerels on Hematological and Biochemical Parameters. <i>Poultry Science</i> , 2006, 85, 1513-1519.	3.4	17
33	Immunological responses of male White Leghorn chicks kept on ochratoxin A (OTA)-contaminated feed. <i>Journal of Immunotoxicology</i> , 2012, 9, 56-63.	1.7	17
34	Ameliorative effects of L-carnitine and vitamin E ($\hat{\pm}$ -tocopherol) on haematological and serum biochemical parameters in White Leghorn cockerels given ochratoxin A contaminated feed. <i>British Poultry Science</i> , 2013, 54, 471-477.	1.7	17
35	Study of ochratoxin A (OTA)-induced oxidative stress markers in broiler chicks. <i>Toxin Reviews</i> , 2017, 36, 270-274.	3.4	17
36	Assessment of genotoxic and pathologic potentials of fipronil insecticide in <i>Labeo rohita</i> (Hamilton, 1822). <i>Toxin Reviews</i> , 2021, 40, 1289-1300.	3.4	17

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37	Thiamethoxam at sublethal concentrations induces histopathological, serum biochemical alterations and DNA damage in fish (<i>Labeo rohita</i>). <i>Toxin Reviews</i> , 2022, 41, 154-164.	3.4	17
38	PATHOGENICITY OF FEED-BORNE BACILLUS CEREUS AND ITS IMPLICATION ON FOOD SAFETY. <i>Agrobiological Records</i> , 2021, 3, 1-16.	0.3	17
39	Dietary vitamin E in White Leghorn layer breeder hens: a strategy to combat aflatoxin B ₁ -induced damage. <i>Avian Pathology</i> , 2014, 43, 389-395.	2.0	16
40	Acetochlor Affects Bighead Carp (<i>Aristichthys Nobilis</i>) by Producing Oxidative Stress, Lowering Tissue Proteins, and Inducing Genotoxicity. <i>BioMed Research International</i> , 2022, 2022, 1-12.	1.9	16
41	Immunological status of the progeny of breeder hens kept on ochratoxin A (OTA)-contaminated feed. <i>Journal of Immunotoxicology</i> , 2011, 8, 122-130.	1.7	15
42	Risks factors associated with subclinical mastitis in water buffaloes in Pakistan. <i>Tropical Animal Health and Production</i> , 2013, 45, 1723-1729.	1.4	15
43	Protective effects of L-carnitine upon toxicopathological alterations induced by ochratoxin A in white Leghorn cockerels. <i>Toxin Reviews</i> , 2016, 35, 157-164.	3.4	15
44	Cadmium Toxicity in Female Japanese quail (<i>Coturnix japonica</i>) and Its Diminution with Silymarin. <i>Pakistan Veterinary Journal</i> , 2018, 38, 249-255.	2.0	15
45	Study of fungi and their toxigenic potential isolated from wheat and wheat bran. <i>Toxin Reviews</i> , 2017, 36, 80-88.	3.4	14
46	Impact of chlorpyrifos on health biomarkers of broiler chicks. <i>Pesticide Biochemistry and Physiology</i> , 2015, 122, 50-58.	3.6	13
47	Patho-bacteriological investigation of an outbreak of <i>Mycoplasma bovis</i> infection in calves - Emerging stealth assault. <i>Microbial Pathogenesis</i> , 2017, 107, 404-408.	2.9	13
48	Risk factors of lamb mortality in Pakistan. <i>Animal Research</i> , 2006, 55, 301-311.	0.6	13
49	Clinicohematological, Mutagenic, and Oxidative Stress Induced by Pendimethalin in Freshwater Fish Bighead Carp (<i>Hypophthalmichthys nobilis</i>). <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	13
50	Toxico-pathological effects of cypermethrin upon male reproductive system in rabbits. <i>Pesticide Biochemistry and Physiology</i> , 2012, 103, 194-201.	3.6	12
51	Potential for amelioration of aflatoxin B ₁ -induced immunotoxic effects in progeny of white leghorn breeder hens co-exposed to vitamin E. <i>Journal of Immunotoxicology</i> , 2014, 11, 116-125.	1.7	12
52	Amelioration of immunosuppressive effects of aflatoxin and ochratoxin A in White Leghorn layers with distillery yeast sludge. <i>Toxin Reviews</i> , 2017, 36, 275-281.	3.4	12
53	Hematological and Serum Biochemical Effects of Aflatoxin B ₁ Intoxication in Broilers Experimentally Infected with Fowl Adenovirus-4 (FAdV-4). <i>Pakistan Veterinary Journal</i> , 2018, 38, 209-213.	2.0	12
54	Effect of diet on preweaning performance of Sahiwal calves. <i>Tropical Animal Health and Production</i> , 2012, 44, 819-826.	1.4	11

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55	Pathological effects of concurrent administration of aflatoxin B1 and fowl adenovirus-4 in broiler chicks. <i>Microbial Pathogenesis</i> , 2018, 121, 147-154.	2.9	11
56	Contaminated feed-borne <i>Bacillus cereus</i> aggravates respiratory distress post avian influenza virus H9N2 infection by inducing pneumonia. <i>Scientific Reports</i> , 2019, 9, 7231.	3.3	11
57	Prevalence and risk factors of bovine tuberculosis in Nili Ravi buffaloes in the Punjab, Pakistan. <i>Italian Journal of Animal Science</i> , 2007, 6, 817-820.	1.9	10
58	Immunological status of White Leghorn chicks hatched from eggs inoculated with ochratoxin A (OTA). <i>Journal of Immunotoxicology</i> , 2011, 8, 204-209.	1.7	10
59	Mitigation potential of distillery sludge against ochratoxin A induced immunological alterations in broiler chicks. <i>World Mycotoxin Journal</i> , 2017, 10, 255-262.	1.4	10
60	ALLETHRIN INDUCED TOXICOPATHOLOGICAL ALTERATIONS IN ADULT MALE ALBINO RATS. <i>Agrobiological Records</i> , 2021, 5, .	0.3	10
61	Toxico-pathological Effects of Thiamethoxam on Hemato-biochemical and Productive Performance of Commercial Laying Hens. <i>Pakistan Veterinary Journal</i> , 2020, 40, 449-454.	2.0	10
62	Pathological effects of graded doses of aflatoxin B1 on the development of the testes in juvenile white leghorn males. <i>Environmental Science and Pollution Research</i> , 2022, 29, 53158-53167.	5.3	10
63	Cutaneous form of pox infection among captive peafowl (<i>Pavo cristatus</i>) chicks. <i>Avian Pathology</i> , 2009, 38, 65-70.	2.0	9
64	Toxico-pathological effects of sodium hypochlorite administration through drinking water in female Japanese quail (<i>Coturnix japonica</i>). <i>Human and Experimental Toxicology</i> , 2010, 29, 779-788.	2.2	9
65	In vivo and ex vivo phagocytic potential of macrophages from progeny of breeder hens kept on ochratoxin A (OTA)-contaminated diet. <i>Journal of Immunotoxicology</i> , 2012, 9, 64-71.	1.7	9
66	Clinico-hematological and oxidative stress status in Nili Ravi buffaloes infected with <i>Trypanosoma evansi</i> . <i>Microbial Pathogenesis</i> , 2018, 123, 126-131.	2.9	9
67	Endometritis in Donkeys Associated with <i>Streptococcus equi</i> subspecies <i>zooepidemicus</i> Infection. <i>Pakistan Veterinary Journal</i> , 2020, 40, 537-539.	2.0	9
68	Immuno-pathologic effects of oral administration of chlorpyrifos in broiler chicks. <i>Journal of Immunotoxicology</i> , 2015, 12, 16-23.	1.7	8
69	Immunosuppressive effects of arsenic in broiler chicks exposed to Newcastle disease virus. <i>Journal of Immunotoxicology</i> , 2016, 13, 861-869.	1.7	8
70	<i>Clostridium perfringens</i> Types A and D Involved in Peracute Deaths in Goats Kept in Cholistan Ecosystem During Winter Season. <i>Frontiers in Veterinary Science</i> , 2022, 9, 849856.	2.2	8
71	Cardioprotective Potential of Polyphenolic Rich Green Combination in Catecholamine Induced Myocardial Necrosis in Rabbits. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	1.2	7
72	Pathophysiology of peste des petits ruminants in sheep (<i>Dorper</i> & <i>Kajli</i>) and goats (<i>Boer</i> & <i>Tj</i>) ETQq0 0 0 ggBT /Overlock 10 Tt	2.9	7

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73	Evaluation of DNA vaccine encoding BCSP31 surface protein of <i>Brucella abortus</i> for protective immunity. <i>Microbial Pathogenesis</i> , 2018, 125, 514-520.	2.9	7
74	TOXICOPATHOLOGICAL AND SERUM BIOCHEMICAL ALTERATIONS INDUCED BY OCHRATOXIN A IN BROILER CHICKS AND THEIR AMELIORATION BY LOCALLY AVAILABLE BENTONITE CLAY. <i>Pakistan Journal of Agricultural Sciences</i> , 2016, 53, 977-984.	0.2	7
75	Evaluation of DNA Damage, Biomarkers of Oxidative Stress, and Status of Antioxidant Enzymes in Freshwater Fish (<i>Labeo rohita</i>) Exposed to Pyriproxyfen. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.	4.0	7
76	Immuno-toxicological effects of different sub-lethal doses of thiamethoxam (TMX) in broiler birds. <i>Toxin Reviews</i> , 2019, 38, 200-205.	3.4	6
77	ROLE OF ESSENTIAL OILS/VOLATILE OILS IN POULTRY PRODUCTION - A REVIEW ON PRESENT, PAST AND FUTURE CONTEMPLATIONS. <i>Agrobiological Records</i> , 2021, 7, .	0.3	6
78	Effect of sub-lethal doses of thiamethoxam (a neonicotinoid) on hemato-biochemical parameters in broiler chicks. <i>Toxin Reviews</i> , 2018, 37, 144-148.	3.4	5
79	Endosulfan (Thiodan® EC 35) induced toxico-pathological effects in male Japanese quails (<i>Coturnix</i>) Tj ETQq1 1 0.784314 rgBT /Ove	0.2	5
80	Pathological effects of sodium hypochlorite administration through drinking water in male Japanese quails (<i>Coturnix japonica</i>). <i>Human and Experimental Toxicology</i> , 2008, 27, 773-780.	2.2	4
81	Pathological effects of gentamicin administered intramuscularly to day-old broiler chicks. <i>Experimental and Toxicologic Pathology</i> , 2009, 61, 425-432.	2.1	4
82	Hematobiochemical effects of cadmium intoxication in male Japanese quail (<i>Coturnix japonica</i>) and its amelioration with silymarin and milk thistle. <i>Toxin Reviews</i> , 0, , 1-7.	3.4	4
83	Ameliorative role of dietary activated carbon against ochratoxin-A induced oxidative damage, suppressed performance and toxicological effects. <i>Toxin Reviews</i> , 2022, 41, 108-118.	3.4	4
84	Amelioration of toxicopathological effects of thiamethoxam in broiler birds with vitamin E and selenium. <i>Toxin Reviews</i> , 0, , 1-11.	3.4	4
85	Chromium Toxicity and Oxidative Stress in Broiler Chicks and its Amelioration with Vitamin E and Bentonite. <i>International Journal of Agriculture and Biology</i> , 2016, 18, 1103-1108.	0.4	4
86	Preparation and evaluation of Montanide ISA 206 adjuvanted bacterin of <i>Borrelia anserina</i> in laying chickens. <i>Journal of Applied Poultry Research</i> , 2013, 22, 196-203.	1.2	3
87	LysGH15 Effectively Control Murine Mastitis Caused by <i>Staphylococcus aureus</i> . <i>Pakistan Veterinary Journal</i> , 2020, 40, 519-522.	2.0	3
88	Histopathological Investigations and Molecular Confirmation Reveal <i>Mycobacterium bovis</i> in One-Horned Rhinoceros (<i>Rhinoceros unicornis</i>). <i>BioMed Research International</i> , 2022, 2022, 1-7.	1.9	3
89	Evaluation of Hematological, Oxidative Stress, and Antioxidant Profile in Cattle Infected with Brucellosis in Southern Punjab, Pakistan. <i>BioMed Research International</i> , 2022, 2022, 1-10.	1.9	3
90	Does distillery yeast sludge ameliorate moldy feed toxic effects in White Leghorn hens?. <i>Toxin Reviews</i> , 2017, , 1-8.	3.4	2

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91	MOLECULAR CHARACTERIZATION OF STAPHYLOCOCCUS AUREUS ISOLATES RECOVERED FROM NATURAL CASES OF SUBCLINICAL MASTITIS IN CHOLISTANI CATTLE AND THEIR ANTIBACTERIAL SUSCEPTIBILITY. Pakistan Journal of Agricultural Sciences, 2016, , .	0.2	2
92	Preparation of polyclonal antibodies against chemically synthesized ApxIA and ApxIVA toxins and their diagnostic efficacy in the experimentally injected mice. Journal of King Saud University - Science, 2022, 34, 101999.	3.5	2
93	Pathological, Histological, and Molecular Based Investigations Confirm Novel Mycobacterium bovis Infection in Boselaphus tragocamelus. BioMed Research International, 2022, 2022, 1-9.	1.9	2
94	Hemato-biochemical and clinico-epidemiological aspects of parturient hemoglobinuria in Nili-Ravi buffaloes. Italian Journal of Animal Science, 2007, 6, 953-956.	1.9	1
95	Patho-Morphological Valuation of Acute Infection of Brucella melitensis in Goats. Pakistan Veterinary Journal, 2018, 38, 341-346.	2.0	1
96	Effects of rehydration solution on hematological and biochemical parameters in induced buffalo neonatal calf diarrhea. Italian Journal of Animal Science, 2007, 6, 957-960.	1.9	0
97	Effects of hydrated sodium calcium aluminum silicates (HSCAS) in experimentally induced cadmium toxicity in male Japanese quail <i>(Coturnix japonica)</i> . Toxin Reviews, 2022, 41, 743-751.	3.4	0
98	Cypermethrin-induced Repeated-dose Immuno-toxicity in <i>Oryctolagus Cuniculus</i> : An Investigation into Pathology of Spleen and Blood. International Archives of BioMedical and Clinical Research, 2017, 3, .	0.0	0
99	MORTALITY AND EVIDENCE OF CLINICAL-PATHOLOGICAL ABNORMALITIES IN CAPTIVE MOUFLON SHEEP (<i>Ovis</i>) Tj ETQq1 1 0.784314 Sciences, 2017, 54, 683-688.	0.2	0
100	Seroprevalence of Brucellosis in Cattle (<i>Bos Taurus</i>) Kept in Peri Urban Areas of Pakistan. Agrobiological Records, 0, 1, 6-10.	0.3	0
101	EFFECTS OF CONCENTRATED FEEDS ON GROWTH PERFORMANCE, BLOOD PROFILES AND CARCASS CHARACTERISTICS OF DEZHOU DONKEYS. Journal of Animal and Plant Sciences, 2020, 30, .	0.1	0