Riaz Hussain

List of Publications by Citations

46 papers	491 citations	11 h-index	20 g-index
50 ext. papers	704 ext. citations	3.6 avg, IF	4.16 L-index

#	Paper	IF	Citations
46	A review on epidemiology, global prevalence and economical losses of fasciolosis in ruminants. *Microbial Pathogenesis*, **2017**, 109, 253-262	3.8	104
45	Pathological and genotoxic effects of atrazine in male Japanese quail (Coturnix japonica). *Ecotoxicology*, **2011**, 20, 1-8	2.9	42
44	Cellular and biochemical effects induced by atrazine on blood of male Japanese quail (Coturnix japonica). *Pesticide Biochemistry and Physiology*, **2012**, 103, 38-42	4.9	30
43	Clinico-hematological and tissue changes induced by butachlor in male Japanese quail (Coturnix japonica). *Pesticide Biochemistry and Physiology*, **2014**, 109, 58-63	4.9	25
42	Hemato-biochemical and Genetic Damage Caused by Triazophos in Fresh Water Fish, Labeo rohita. *International Journal of Agriculture and Biology*, **2015**, 17, 637-642	1.5	25
41	Evaluation of Oxidative stress, antioxidant enzymes and genotoxic potential of bisphenol A in fresh water bighead carp (Aristichthys nobils) fish at low concentrations. *Environmental Pollution*, **2021**, 268, 115896	9.3	23
40	Fipronil (Phenylpyrazole) induces hemato-biochemical, histological and genetic damage at low doses in common carp, Cyprinus carpio (Linnaeus, 1758). *Ecotoxicology*, **2018**, 27, 1261-1271	2.9	20
39	Toxic effect of some heavy metals on hematology and histopathology of major carp (Catla catla). *Environmental Science and Pollution Research*, **2021**, 28, 6533-6539	5.1	19
38	Caprine pleuropneumonia in Beetal goats [corrected]. *Tropical Animal Health and Production*, **2012**, 44, 477-81	1.7	17
37	. *Turkish Journal of Fisheries and Aquatic Sciences*, **2016**, 16,	1.2	16
36	Exposure to Sub-Acute Concentrations of Glyphosate Induce Clinico-Hematological, Serum Biochemical and Genotoxic Damage in Adult Cockerels. *Pakistan Veterinary Journal*, **2019**, 39, 181-186	1.9	15
35	Exposure to Fluoride induces apoptosis in liver of ducks by regulating Cyt-C/Caspase 3/9 signaling pathway. *Ecotoxicology and Environmental Safety*, **2021**, 224, 112662	7	11
34	Patho-bacteriological investigation of an outbreak of Mycoplasma bovis infection in calves - Emerging stealth assault. *Microbial Pathogenesis*, **2017**, 107, 404-408	3.8	10
33	Analysis of different toxic impacts of Fipronil on growth, hemato-biochemistry, protoplasm and reproduction in adult cockerels. *Toxin Reviews*, **2018**, 37, 294-303	2.3	10
32	Assessment of genotoxic and pathologic potentials of fipronil insecticide in Labeo rohita (Hamilton, 1822). *Toxin Reviews*, **2019**, 1-12	2.3	9
31	Bacterial, PCR and clinico-pathological diagnosis of naturally occurring pneumonic pasturellosis (mannheimiosis) during subtropical climate in sheep. *Microbial Pathogenesis*, **2017**, 112, 176-181	3.8	8
30	Risks factors associated with subclinical mastitis in water buffaloes in Pakistan. *Tropical Animal Health and Production*, **2013**, 45, 1723-9	1.7	8

29	Evaluation of hemato-biochemical, antioxidant enzymes as biochemical biomarkers and genotoxic potential of glyphosate in freshwater fish (Labeo rohita). *Chemistry and Ecology*, **2021**, 37, 646-667	2.3	8
28	Effects of natural environment on reproductive histo-morphometric dynamics of female dromedary camel. *Animal Reproduction Science*, **2017**, 181, 30-40	2.1	7
27	Sodium arsenate and/or urea differently affect clinical attributes, hemato-biochemistry and DNA damage in intoxicated commercial layer birds. *Toxin Reviews*, **2018**, 37, 206-215	2.3	7
26	Clinico-hematological, serum biochemical, genotoxic and histopathological effects of trichlorfon in adult cockerels. *Toxin Reviews*, **2019**, 1-9	2.3	7
25	Clinico-hematological and oxidative stress status in Nili Ravi buffaloes infected with Trypanosoma evansi. *Microbial Pathogenesis*, **2018**, 123, 126-131	3.8	6
24	Exposure to the herbicide butachlor activates hepatic stress signals and disturbs lipid metabolism in mice. *Chemosphere*, **2021**, 283, 131226	8.4	6
23	Bisphenol A Induces Histopathological, Hematobiochemical Alterations, Oxidative Stress, and Genotoxicity in Common Carp (L.).. *Oxidative Medicine and Cellular Longevity*, **2022**, 2022, 5450421	6.7	5
22	Thiamethoxam at sublethal concentrations induces histopathological, serum biochemical alterations and DNA damage in fish (Labeo rohita). *Toxin Reviews*, **2020**, 1-11	2.3	4
21	Metabolomics and transcriptomics indicated the molecular targets of copper to the pig kidney. *Ecotoxicology and Environmental Safety*, **2021**, 218, 112284	7	4
20	ISOLATION, CHARACTERIZATION AND GENOME ANALYSIS OF A NOVEL VIRULENT ESCHERICHIA COLI BACTERIOPHAGE VB_ECOM_011D4. *Agrobiological Records*, **2021**, 6, 27-35		4
19	Clinicohematological, Mutagenic, and Oxidative Stress Induced by Pendimethalin in Freshwater Fish Bighead Carp ().. *Oxidative Medicine and Cellular Longevity*, **2022**, 2022, 2093822	6.7	4
18	Effects of bisphenol a on hematological, serum biochemical, and histopathological biomarkers in bighead carp (Aristichthys nobilis) under long-term exposure. *Environmental Science and Pollution Research*, **2021**, 1	5.1	3
17	Pathological and clinical investigations of an outbreak of Blackleg disease due to C. chauvoei in cattle in Punjab, Pakistan. *Journal of Infection in Developing Countries*, **2019**, 13, 786-793	2.3	3
16	Serological and Molecular Investigation of Brucellosis in Breeding Equids in Pakistani Punjab. *Pathogens*, **2020**, 9,	4.5	3
15	Gut microbial dysbiosis and its association with esophageal cancer.. *Journal of Applied Biomedicine*, **2021**, 19, 1-13	0.6	3
14	Effects of Acute Diquat Poisoning on Liver Mitochondrial Apoptosis and Autophagy in Ducks. *Frontiers in Veterinary Science*, **2021**, 8, 727766	3.1	3
13	Bisphenol A mediated histopathological, hemato-biochemical and oxidative stress in rabbits (Oryctolagus cuniculus). *Toxin Reviews*,1-10	2.3	3
12	Evaluation of toxic effects induced by arsenic trioxide or/and antimony on autophagy and apoptosis in testis of adult mice. *Environmental Science and Pollution Research*, **2021**, 28, 54647-54660	5.1	2

11	Amelioration of toxicopathological effects of thiamethoxam in broiler birds with vitamin E and selenium. *Toxin Reviews*,1-11	2.3	2
10	Comparative analysis of fecal microbiota composition diversity in Tibetan piglets suffering from diarrheagenic Escherichia coli (DEC). *Microbial Pathogenesis*, **2021**, 158, 105106	3.8	2
9	Gut-Thyroid axis: How gut microbial dysbiosis associated with euthyroid thyroid cancer.. *Journal of Cancer*, **2022**, 13, 2014-2028	4.5	2
8	Hematobiochemical, Oxidative Stress, and Histopathological Mediated Toxicity Induced by Nickel Ferrite (NiFeO) Nanoparticles in Rabbits.. *Oxidative Medicine and Cellular Longevity*, **2022**, 2022, 5066167	6.7	2
7	Some Biochemical Abnormalities Caused by Cypermethrin in Adults of Tribolium castaneum (Herbst.). *Entomological Research*, **2004**, 34, 43-46	1.3	1
6	Seroprevalence and Molecular Detection of Brucellosis in Hospitalized Patients in Lahore Hospitals, Pakistan. *Infectious Disease Reports*, **2021**, 13, 166-172	0.6	1
5	Types A and D Involved in Peracute Deaths in Goats Kept in Cholistan Ecosystem During Winter Season.. *Frontiers in Veterinary Science*, **2022**, 9, 849856	3.1	1
4	Acetochlor Affects Bighead Carp (Aristichthys Nobilis) by Producing Oxidative Stress, Lowering Tissue Proteins, and Inducing Genotoxicity. *BioMed Research International*, **2022**, 2022, 1-12	3	1
3	Residue of thiram in food, suppresses immune system stress signals and disturbs sphingolipid metabolism in chickens.. *Veterinary Immunology and Immunopathology*, **2022**, 247, 110415	2	0
2	Histopathological Investigations and Molecular Confirmation Reveal Mycobacterium bovis in One-Horned Rhinoceros (Rhinoceros unicorns). *BioMed Research International*, **2022**, 2022, 1-7	3	0
1	Pathological, Histological, and Molecular Based Investigations Confirm Novel Mycobacterium bovis Infection in Boselaphus tragocamelus. *BioMed Research International*, **2022**, 2022, 1-9	3	