## Sajid Ur Rahman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5252867/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Green tea polyphenols decrease weight gain, ameliorate alteration of gut microbiota, and mitigate intestinal inflammation in canines with high-fat-diet-induced obesity. Journal of Nutritional Biochemistry, 2020, 78, 108324.	4.2	82
2	Impact of Cryopreservation on Spermatozoa Freeze-Thawed Traits and Relevance OMICS to Assess Sperm Cryo-Tolerance in Farm Animals. Frontiers in Veterinary Science, 2021, 8, 609180.	2.2	56
3	Treatment of inflammatory bowel disease via green tea polyphenols: possible application and protective approaches. Inflammopharmacology, 2018, 26, 319-330.	3.9	48
4	Andrographolide Inhibits Inflammatory Cytokines Secretion in LPS-Stimulated RAW264.7 Cells through Suppression of NF- <i>κ</i> B/MAPK Signaling Pathway. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-9.	1.2	41
5	Deoxynivalenol induces toxicity and apoptosis in piglet hippocampal nerve cells via the MAPK signaling pathway. Toxicon, 2018, 155, 1-8.	1.6	37
6	Therapeutic Role of Green Tea Polyphenols in Improving Fertility: A Review. Nutrients, 2018, 10, 834.	4.1	37
7	Deoxynivalenol Induces Inflammatory Injury in IPEC-J2 Cells via NF-κB Signaling Pathway. Toxins, 2019, 11, 733.	3.4	23
8	Tea polyphenols attenuate liver inflammation by modulating obesity-related genes and down-regulating COX-2 and iNOS expression in high fat-fed dogs. BMC Veterinary Research, 2020, 16, 234.	1.9	23
9	Deoxynivalenol Induces Intestinal Damage and Inflammatory Response through the Nuclear Factor-κB Signaling Pathway in Piglets. Toxins, 2019, 11, 663.	3.4	22
10	Mechanism of deoxynivalenol-induced neurotoxicity in weaned piglets is linked to lipid peroxidation, dampened neurotransmitter levels, and interference with calcium signaling. Ecotoxicology and Environmental Safety, 2020, 194, 110382.	6.0	22
11	Lycopene attenuates zearalenone-induced oxidative damage of piglet sertoli cells through the nuclear factor erythroid-2 related factor 2 signaling pathway. Ecotoxicology and Environmental Safety, 2021, 225, 112737.	6.0	21
12	Autophagy protects PC12 cells against deoxynivalenol toxicity via the Class III PI3K/beclin 1/Bclâ€⊋ pathway. Journal of Cellular Physiology, 2020, 235, 7803-7815.	4.1	19
13	Effects of deoxynivalenol exposure on cerebral lipid peroxidation, neurotransmitter and calcium homeostasis of chicks in vivo. Toxicon, 2018, 150, 60-65.	1.6	18
14	Glucagon attenuates lipid accumulation in cow hepatocytes through AMPK signaling pathway activation. Journal of Cellular Physiology, 2019, 234, 6054-6066.	4.1	15
15	N-acetylcysteine ameliorate cytotoxic injury in piglets sertoli cells induced by zearalenone and deoxynivalenol. Environmental Science and Pollution Research, 2021, 28, 60276-60289.	5.3	15
16	The role and regulatory mechanism of autophagy in hippocampal nerve cells of piglet damaged by deoxynivalenol. Toxicology in Vitro, 2020, 66, 104837.	2.4	13
17	Tea Polyphenols Reducing Lipopolysaccharide-induced Inflammatory Responses in RAW264.7 Macrophages via NF-κB Pathway. Chemical Research in Chinese Universities, 2019, 35, 1105-1110.	2.6	8
18	Deoxynivalenol Induces Caspase-8-Mediated Apoptosis through the Mitochondrial Pathway in Hippocampal Nerve Cells of Piglet. Toxins, 2021, 13, 73.	3.4	8

#	Article	IF	CITATIONS
19	Observations on biotic parameters of Angora rabbit breed under controlled conditions in different housing systems. Veterinary World, 2018, 11, 88-92.	1.7	7
20	Prevalence of Caprine brucellosis in Anhui province, China. Veterinary World, 2019, 12, 558-564.	1.7	5
21	Addition of L-Cysteine and Vitamin E to Semen Diluent Enhances Freeze-thawed Spermatozoa Characteristics in Crossbred Cattle Bulls under Subtropical Environment. Pakistan Journal of Zoology, 2021, 53, .	0.2	2