

# Mohammad Shah Alam

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

473  
citations

687363

13  
h-index

752698

20  
g-index

27  
all docs

27  
docs citations

27  
times ranked

569  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction of spermatogenic cell apoptosis in prepubertal rat testes irrespective of testicular steroidogenesis: a possible estrogenic effect of di(n-butyl) phthalate. <i>Reproduction</i> , 2010, 139, 427-437.	2.6	63
2	Role of anlotinib-induced CCL2 decrease in anti-angiogenesis and response prediction for nonsmall cell lung cancer therapy. <i>European Respiratory Journal</i> , 2019, 53, 1801562.	6.7	61
3	Di(n-butyl) Phthalate Induces Vimentin Filaments Disruption in Rat Sertoli Cells: A Possible Relation with Spermatogenic Cell Apoptosis. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2010, 39, 186-193.	0.7	50
4	Different screening tests and milk somatic cell count for the prevalence of subclinical bovine mastitis in Bangladesh. <i>Tropical Animal Health and Production</i> , 2015, 47, 79-86.	1.4	42
5	SARS-CoV-2 infection and oxidative stress: Pathophysiological insight into thrombosis and therapeutic opportunities. <i>Cytokine and Growth Factor Reviews</i> , 2022, 63, 44-57.	7.2	41
6	The role of vitamin D in reducing SARS-CoV-2 infection: An update. <i>International Immunopharmacology</i> , 2021, 97, 107686.	3.8	31
7	Single administration of butylparaben induces spermatogenic cell apoptosis in prepubertal rats. <i>Acta Histochemica</i> , 2014, 116, 474-480.	1.8	29
8	Disruption of Sertoli cell vimentin filaments in prepubertal rats: An acute effect of butylparaben in vivo and in vitro. <i>Acta Histochemica</i> , 2014, 116, 682-687.	1.8	26
9	The emergence of novel coronavirus disease (COVID-19) in Bangladesh: Present status, challenges, and future management. <i>Journal of Advanced Veterinary and Animal Research</i> , 2020, 7, 198.	1.2	25
10	Single administration of di(n-butyl) phthalate delays spermatogenesis in prepubertal rats. <i>Tissue and Cell</i> , 2010, 42, 129-135.	2.2	18
11	Viscoelastic characterization of injured brain tissue after controlled cortical impact (CCI) using a mouse model. <i>Journal of Neuroscience Methods</i> , 2020, 330, 108463.	2.5	18
12	Effects of di-iso-butyl phthalate on testes of prepubertal rats and mice. <i>Okajimas Folia Anatomica Japonica</i> , 2010, 86, 129-136.	1.2	16
13	Butylbenzyl phthalate induces spermatogenic cell apoptosis in prepubertal rats. <i>Tissue and Cell</i> , 2016, 48, 35-42.	2.2	15
14	An Ultrastructural Study on the Effects of Mono(2-ethylhexyl) Phthalate on Mice Testes: Cell Death and Sloughing of Spermatogenic Cells. <i>Okajimas Folia Anatomica Japonica</i> , 2007, 83, 123-130.	1.2	11
15	Phagocytosis plays an important role in clearing dead cells caused by mono(2-ethylhexyl) phthalate administration. <i>Tissue and Cell</i> , 2007, 39, 241-246.	2.2	10
16	Di-n-butyl phthalate diminishes testicular steroidogenesis by blocking the hypothalamic-pituitary-testicular axis: relationship with germ cell apoptosis in Japanese quail. <i>Reproduction, Fertility and Development</i> , 2021, 33, 319.	0.4	4
17	An efficient MAC protocol for provisioning fairness in vehicle to roadside communications. , 2016, , .		3
18	Prophylactic effects of vitamin E and selenium on di(n-butyl) phthalate-induced testicular damage in prepubertal rats. <i>Journal of Advanced Biotechnology and Experimental Therapeutics</i> , 2018, 1, 65.	0.9	3

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19	HISTOLOGY OF THE SPLEEN OF INDIGENOUS DOG (CANIS FAMILIARIS) OF BANGLADESH. Bangladesh Journal of Veterinary Medicine, 2012, 3, 59-61.	0.4	2
20	Efficient techniques for improving coexistence problem in wireless body area network. , 2016, , .		2
21	MORPHOMETRY OF SPLEEN WITH SPECIAL EMPHASIS ON ITS ARTERIAL CIRCULATION OF INDIGENOUS HORSE IN BANGLADESH. Bangladesh Journal of Veterinary Medicine, 2012, 3, 166-168.	0.4	2
22	Growth of Japanese Quail Testes in Relation to Age: Morphological and Immunohistochemical Observation. Egyptian Journal of Histology, 2021, .	0.1	1
23	Verifying of endocrine disruptor chemical affect to the mouse testes: can raman spectroscopy support histology study?. Proceedings of SPIE, 2009, , .	0.8	0
24	Efficient and Fast Immuno-labeling of Clarified Tissues Using Low-Field Enhanced Diffusion. IEEE Transactions on Biomedical Engineering, 2021, 68, 1-1.	4.2	0
25	Incidence of Gastrointestinal Parasitism in Cattle in Gazipur, Bangladesh. Veterinary Sciences Research and Reviews, 2021, 7, .	0.1	0
26	HISTOLOGICAL EVIDENCE FOR BLOOD SUPPLY TO THE SPERM-HOST GLANDS (SHG) IN THE OVIDUCT OF NATIVE CHICKEN (&lt;i>&gt;GALLUS DOMESTICUS&lt;/i>). Bangladesh Journal of Veterinary Medicine, 2012, 3, 170-172.	0.4	0
27	Changes of Land Use and Land Cover with the Diversity of Fishes, Aquatic Plants, and Birdâ€™s Species at Wetland Ecosystem. Scientific World Journal, The, 2021, 2021, 1-15.	2.1	0