

# Riaz Shah

## List of Publications by Year in descending order

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papers

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623188

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610482

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967  
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#	ARTICLE	IF	CITATIONS
1	Mesenchymal Stem Cell-Mediated Immuno-Modulatory and Anti- Inflammatory Mechanisms in Immune and Allergic Disorders. Recent Patents on Inflammation and Allergy Drug Discovery, 2020, 14, 3-14.	3.9	13
2	Idebenone improves quality of ram sperm by mitigating oxidative stress during cryopreservation. Cryobiology, 2019, 90, 15-20.	0.3	8
3	Comparative transcriptome analysis of mammary epithelial cells at different stages of lactation reveals wide differences in gene expression and pathways regulating milk synthesis between Jersey and Kashmiri cattle. PLoS ONE, 2019, 14, e0211773.	1.1	39
4	Gene expression and antibody response in chicken against Salmonella Typhimurium challenge. Poultry Science, 2019, 98, 2008-2013.	1.5	28
5	Mesenchymal stem cell: Basic research and potential applications in cattle and buffalo. Journal of Cellular Physiology, 2019, 234, 8618-8635.	2.0	27
6	Comparison of efficiency of in vitro cloned sheep embryo production by conventional somatic cell nuclear transfer and handmade cloning technique. Reproduction in Domestic Animals, 2018, 53, 512-518.	0.6	8
7	ABC of multifaceted dystrophin glycoprotein complex (DGC). Journal of Cellular Physiology, 2018, 233, 5142-5159.	2.0	19
8	<i>Salmonella typhimurium</i> in poultry: a review. World's Poultry Science Journal, 2017, 73, 345-354.	1.4	41
9	Comparative efficiency of goat mesenchymal stem cell isolation from bone marrow and bone chip. Small Ruminant Research, 2017, 153, 87-94.	0.6	6
10	Advances in genome editing for improved animal breeding: A review. Veterinary World, 2017, 10, 1361-1366.	0.7	17
11	Long non-coding RNAs: Mechanism of action and functional utility. Non-coding RNA Research, 2016, 1, 43-50.	2.4	224
12	Molecular characterization of RNA binding motif protein 3 (RBM3) gene from Pashmina goat. Research in Veterinary Science, 2015, 98, 51-58.	0.9	6
13	Open pulled straw vitrification and slow freezing of sheep IVF embryos using different cryoprotectants. Reproduction, Fertility and Development, 2015, 27, 1175.	0.1	11
14	InÂvitro development of goat-sheep and goat-goat zona-free cloned embryos in different culture media. Theriogenology, 2014, 81, 419-423.	0.9	9
15	Buffalo <i>(Bubalus bubalis)</i> ES Cellâ€™Like Cells are Capable of <i>In Vitro</i> Skeletal Myogenic Differentiation. Reproduction in Domestic Animals, 2013, 48, 284-291.	0.6	8
16	Open pulled straw vitrification of in vitro matured sheep oocytes using different cryoprotectants. Small Ruminant Research, 2013, 112, 136-140.	0.6	14
17	Effect of post-fusion holding time, orientation and position of somatic cell-cytoplasts during electrofusion on the development of handmade cloned embryos in buffalo (Bubalus bubalis). Theriogenology, 2012, 78, 930-936.	0.9	41
18	Production of interspecies handmade cloned embryos by nuclear transfer of cattle, goat and rat fibroblasts to buffalo (Bubalus bubalis) oocytes. Animal Reproduction Science, 2011, 123, 279-282.	0.5	18

#	ARTICLE	IF	CITATIONS
19	Buffalo ( <i>Bubalus bubalis</i> ) Embryonic Stem Cell-Like Cells and Preimplantation Embryos Exhibit Comparable Expression of Pluripotency-Related Antigens. <i>Reproduction in Domestic Animals</i> , 2011, 46, 50-58.	0.6	38
20	Activation of Zona-Free Buffalo ( <i>Bubalus bubalis</i> ) Oocytes by Chemical or Electrical stimulation, and Subsequent Parthenogenetic Embryo Development. <i>Reproduction in Domestic Animals</i> , 2011, 46, 444-447.	0.6	7
21	Derivation of buffalo embryonic stem-like cells from in vitro-produced blastocysts on homologous and heterologous feeder cells. <i>Journal of Assisted Reproduction and Genetics</i> , 2011, 28, 679-688.	1.2	16
22	Effect of Sodium Nitroprusside, a Nitric Oxide Donor, and Aminoguanidine, a Nitric Oxide Synthase Inhibitor, on <i>In Vitro</i> Development of Buffalo ( <i>Bubalus bubalis</i> ) Embryos. <i>Reproduction in Domestic Animals</i> , 2009, 45, 931-3.	0.6	7
23	Pregnancies established from handmade cloned blastocysts reconstructed using skin fibroblasts in buffalo ( <i>Bubalus bubalis</i> ). <i>Theriogenology</i> , 2009, 71, 1215-1219.	0.9	47
24	Hand-Made Cloned Buffalo ( <i>Bubalus bubalis</i> ) Embryos: Comparison of Different Media and Culture Systems. <i>Cloning and Stem Cells</i> , 2008, 10, 435-442.	2.6	56