

# Wencong Song

## List of Publications by Year in descending order

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17  
papers

494  
citations

623574

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887953

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17  
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17  
docs citations

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times ranked

633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of miR-92a Suppresses Oxidative Stress and Improves Endothelial Function by Upregulating Heme Oxygenase-1 in <i>db/db</i> Mice. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 358-370.	2.5	60
2	Endothelial TFEB (Transcription Factor EB) Restrains IKK ( $\text{I}\kappa\text{B}$ Kinase)-p65 Pathway to Attenuate Vascular Inflammation in Diabetic <i>db/db</i> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 719-730.	1.1	50
3	Focal TLR4 activation mediates disturbed flow-induced endothelial inflammation. <i>Cardiovascular Research</i> , 2020, 116, 226-236.	1.8	50
4	Identification of Conservative MicroRNAs in Saanen Dairy Goat Testis Through Deep Sequencing. <i>Reproduction in Domestic Animals</i> , 2014, 49, 32-40.	0.6	41
5	Optimization of the conditions of isolation and culture of dairy goat male germline stem cells (mGSC). <i>Animal Reproduction Science</i> , 2013, 137, 45-52.	0.5	37
6	Characterization of Immortalized Dairy Goat Male Germline Stem Cells (mGSCs). <i>Journal of Cellular Biochemistry</i> , 2014, 115, 1549-1560.	1.2	34
7	Rapamycin inhibits acrolein-induced apoptosis by alleviating ROS-driven mitochondrial dysfunction in male germ cells. <i>Cell Proliferation</i> , 2014, 47, 161-171.	2.4	30
8	Promyelocytic leukaemia zinc finger maintains self-renewal of male germline stem cells (mGSCs) and its expression pattern in dairy goat testis. <i>Cell Proliferation</i> , 2013, 46, 457-468.	2.4	29
9	miR-544 Regulates Dairy Goat Male Germline Stem Cell Self-Renewal via Targeting PLZF. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2155-2165.	1.2	29
10	CD49-Positive Testicular Cells in Saanen Dairy Goat Were Identified as Spermatogonia-Like Cells by miRNA Profiling Analysis. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 1712-1723.	1.2	26
11	Ras/ERK1/2 pathway regulates the self-renewal of dairy goat spermatogonia stem cells. <i>Reproduction</i> , 2015, 149, 445-452.	1.1	26
12	Enrichment and characterization of Thy1-positive male germline stem cells (mGSCs) from dairy goat ( <i>Capra hircus</i> ) testis using magnetic microbeads. <i>Theriogenology</i> , 2013, 80, 1052-1060.	0.9	22
13	PLZF-Induced Upregulation of CXCR4 Promotes Dairy Goat Male Germline Stem Cell Proliferation by Targeting Mir146a. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 844-852.	1.2	19
14	Restoration of Autophagic Flux Improves Endothelial Function in Diabetes Through Lowering Mitochondrial ROS-Mediated eNOS Monomerization. <i>Diabetes</i> , 2022, 71, 1099-1114.	0.3	16
15	Platelet-derived growth factor promotes the proliferation of human umbilical cord-derived mesenchymal stem cells. <i>Cell Biochemistry and Function</i> , 2013, 31, 159-165.	1.4	15
16	CD49f promotes proliferation of male dairy goat germline stem cells. <i>Cell Proliferation</i> , 2016, 49, 27-35.	2.4	8
17	The effects of Nanos2 on Boule and Stra8 in male germline stem cells (mGSCs). <i>Molecular Biology Reports</i> , 2013, 40, 4383-4389.	1.0	2