

Ming-Qing Gao

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

539
citations

687363

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docs citations

21
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA XIST mediates bovine mammary epithelial cell inflammatory response via NF- κ B/NLRP3 inflammasome pathway. <i>Cell Proliferation</i> , 2019, 52, e12525.	5.3	119
2	TGF- β 1 Induces EMT in Bovine Mammary Epithelial Cells Through the TGF- β 1/Smad Signaling Pathway. <i>Cellular Physiology and Biochemistry</i> , 2017, 43, 82-93.	1.6	58
3	Mechanical compression induces VEGFA overexpression in breast cancer via DNMT3A-dependent miR-9 downregulation. <i>Cell Death and Disease</i> , 2017, 8, e2646-e2646.	6.3	56
4	LncRNA H19 is involved in TGF- β 1-induced epithelial to mesenchymal transition in bovine epithelial cells through PI3K/AKT Signaling Pathway. <i>PeerJ</i> , 2017, 5, e3950.	2.0	38
5	IL-1 β induces increased tight junction permeability in bovine mammary epithelial cells via the IL-1 β -ERK1/2-MLCK axis upon blood-milk barrier damage. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9028-9041.	2.6	36
6	A novel long non-coding RNA regulates the immune response in MAC-1 cells and contributes to bovine mastitis. <i>FEBS Journal</i> , 2019, 286, 1780-1795.	4.7	36
7	Inflammatory responses of stromal fibroblasts to inflammatory epithelial cells are involved in the pathogenesis of bovine mastitis. <i>Experimental Cell Research</i> , 2016, 349, 45-52.	2.6	31
8	Stromal fibroblasts derived from mammary gland of bovine with mastitis display inflammation-specific changes. <i>Scientific Reports</i> , 2016, 6, 27462.	3.3	28
9	RNA-seq analysis of different inflammatory reactions induced by lipopolysaccharide and lipoteichoic acid in bovine mammary epithelial cells. <i>Microbial Pathogenesis</i> , 2019, 130, 169-177.	2.9	26
10	Overexpression of LncRNA H19 changes basic characteristics and affects immune response of bovine mammary epithelial cells. <i>PeerJ</i> , 2019, 7, e6715.	2.0	23
11	SDF-1 in Mammary Fibroblasts of Bovine with Mastitis Induces EMT and Inflammatory Response of Epithelial Cells. <i>International Journal of Biological Sciences</i> , 2017, 13, 604-614.	6.4	22
12	LRRC75A antisense lncRNA1 knockout attenuates inflammatory responses of bovine mammary epithelial cells. <i>International Journal of Biological Sciences</i> , 2020, 16, 251-263.	6.4	22
13	CYP1A1 Relieves Lipopolysaccharide-Induced Inflammatory Responses in Bovine Mammary Epithelial Cells. <i>Mediators of Inflammation</i> , 2018, 2018, 1-10.	3.0	15
14	Safety assessment of genetically modified milk containing human beta-defensin-3 on rats by a 90-day feeding study. <i>Food and Chemical Toxicology</i> , 2017, 100, 34-41.	3.6	7
15	Effects of Genetically Modified Milk Containing Human Beta-Defensin-3 on Gastrointestinal Health of Mice. <i>PLoS ONE</i> , 2016, 11, e0159700.	2.5	6
16	Omega-3 polyunsaturated fatty acids ameliorated inflammatory response of mammary epithelial cells and mammary gland induced by lipopolysaccharide. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 1142-1153.	2.0	5
17	A subchronic feeding safety evaluation of transgenic milk containing human β -defensin 3 on reproductive system of C57BL/6J mouse. <i>Food and Chemical Toxicology</i> , 2018, 115, 198-204.	3.6	3
18	NDRG1 negatively regulates proliferation and Milk bio-synthesis of bovine epithelial cells via the mTOR signaling pathway. <i>Research in Veterinary Science</i> , 2019, 124, 158-165.	1.9	2

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19	MCPIP1 mediates inflammatory responses induced by lipopolysaccharide and lipoteichoic acid in bovine mammary epithelial cells. <i>Acta Biochimica Et Biophysica Sinica</i> , 2018, 51, 150-158.	2.0	2
20	Blocking C-Raf alleviated high-dose small-volume radiation-induced epithelial mesenchymal transition in mice lung. <i>Scientific Reports</i> , 2020, 10, 11158.	3.3	2
21	Aplysin Retards Pancreatic Necrosis and Inflammatory Responses in NOD Mice by Stabilizing Intestinal Barriers and Regulating Gut Microbial Composition. <i>Mediators of Inflammation</i> , 2020, 2020, 1-14.	3.0	2