

Md Mahmudul Hasan Sohel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8245905/publications.pdf>

Version: 2024-02-01

13
papers

866
citations

1039406

9
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

1548
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomal and Non-Exosomal Transport of Extra-Cellular microRNAs in Follicular Fluid: Implications for Bovine Oocyte Developmental Competence. PLoS ONE, 2013, 8, e78505.	1.1	257
2	Extracellular/Circulating MicroRNAs: Release Mechanisms, Functions and Challenges. Achievements in the Life Sciences, 2016, 10, 175-186.	1.3	201
3	Characterization and importance of microRNAs in mammalian gonadal functions. Cell and Tissue Research, 2012, 349, 679-690.	1.5	117
4	Circulating microRNAs as biomarkers in cancer diagnosis. Life Sciences, 2020, 248, 117473.	2.0	112
5	Controlled ovarian hyperstimulation induced changes in the expression of circulatory miRNA in bovine follicular fluid and blood plasma. Journal of Ovarian Research, 2015, 8, 81.	1.3	55
6	Oxidative stress modulates the expression of apoptosis-associated microRNAs in bovine granulosa cells in vitro. Cell and Tissue Research, 2019, 376, 295-308.	1.5	37
7	Potential role of microRNAs in mammalian female fertility. Reproduction, Fertility and Development, 2017, 29, 8.	0.1	31
8	Sulforaphane protects granulosa cells against oxidative stress via activation of NRF2-ARE pathway. Cell and Tissue Research, 2018, 374, 629-641.	1.5	25
9	Concentration dependent antioxidative and apoptotic effects of sulforaphane on bovine granulosa cells in vitro. Theriogenology, 2017, 97, 17-26.	0.9	11
10	Macronutrient modulation of mRNA and microRNA function in animals: A review. Animal Nutrition, 2020, 6, 258-268.	2.1	8
11	Impacts of Macronutrients on Gene Expression: Recent Evidence to Understand Productive and Reproductive Performance of Livestock. Turkish Journal of Agriculture: Food Science and Technology, 2018, 6, 203.	0.1	4
12	Identification of types of buffaloes available in Kanihari buffalo pocket of Mymensingh district. Research in Agriculture, Livestock and Fisheries, 2015, 2, 109-115.	0.1	1
13	Cellular and Transcriptional Adaptation of Bovine Granulosa Cells Under Ethanol-Induced Stress <i>In Vitro</i>. Alcohol and Alcoholism, 2021, 56, 383-392.	0.9	1