

Yu-Jin Jo

List of Publications by Year in descending order

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1163117

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17
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17
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17
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288
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional roles of hnRNPA2/B1 regulated by METTL3 in mammalian embryonic development. Scientific Reports, 2019, 9, 8640.	3.3	42
2	Actin-capping proteins play essential roles in asymmetric division of maturing mouse oocytes. Journal of Cell Science, 2014, 128, 160-70.	2.0	29
3	Small Molecule Inhibitor of Formin Homology 2 Domains (SMIFH2) Reveals the Roles of the Formin Family of Proteins in Spindle Assembly and Asymmetric Division in Mouse Oocytes. PLoS ONE, 2015, 10, e0123438.	2.5	26
4	Tropomodulin-3 is essential in asymmetric division during mouse oocyte maturation. Scientific Reports, 2016, 6, 29204.	3.3	25
5	Distinct roles of Cep192 and Cep152 in acentriolar MTOCs and spindle formation during mouse oocyte maturation. FASEB Journal, 2018, 32, 625-638.	0.5	25
6	Non-muscle tropomyosin (Tpm3) is crucial for asymmetric cell division and maintenance of cortical integrity in mouse oocytes. Cell Cycle, 2014, 13, 2359-2369.	2.6	14
7	Spire localization via zinc finger-containing domain is crucial for the asymmetric division of mouse oocyte. FASEB Journal, 2019, 33, 4432-4447.	0.5	12
8	<i>Picrasma quassioides</i> Extract Elevates the Cervical Cancer Cell Apoptosis Through ROS-Mitochondrial Axis Activated p38 MAPK Signaling Pathway. In Vivo, 2020, 34, 1823-1833.	1.3	12
9	CAP1 mediated actin cycling via ADF/cofilin is essential for asymmetric division in mouse oocytes. Journal of Cell Science, 2018, 131, .	2.0	9
10	Particulate Matter Exposure During Oocyte Maturation: Cell Cycle Arrest, ROS Generation, and Early Apoptosis in Mice. Frontiers in Cell and Developmental Biology, 2020, 8, 602097.	3.7	9
11	Potential Applications of Non-thermal Plasma in Animal Husbandry to Improve Infrastructure. In Vivo, 2019, 33, 999-1010.	1.3	7
12	LIMK1/2 are required for actin filament and cell junction assembly in porcine embryos developing in vitro. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1579-1589.	2.4	4
13	WHAMM is essential for spindle formation and spindle actin polymerization in maturing mouse oocytes. Cell Cycle, 2021, 20, 225-235.	2.6	3
14	RNA sequencing reveals that Prx II gene knockout can down-regulate the allograft rejection of dermal mesenchymal stem cells. Applied Biological Chemistry, 2020, 63, .	1.9	3
15	Complete denture fabrication of edentulous patient with severe alveolar bone resorption using suction mechanism: A case report. The Journal of Korean Academy of Prosthodontics, 2020, 58, 130.	0.1	2
16	M ⁶ A reader hnRNPA2/B1 is essential for porcine embryo development via gene expression regulation. Journal of Animal Reproduction and Biotechnology, 2022, 37, 121-129.	0.6	1
17	Full mouth rehabilitation on the patient with deep bite and posterior bite collapse using re-establishment of occlusal vertical dimension. The Journal of Korean Academy of Prosthodontics, 2020, 58, 50.	0.1	0