

# Yu-Jin Jo

## List of Publications by Year in descending order

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17  
papers

223  
citations

1163117

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996975

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17  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	M <sup>6</sup> A reader hnRNP2/B1 is essential for porcine embryo development via gene expression regulation. <i>Journal of Animal Reproduction and Biotechnology</i> , 2022, 37, 121-129.	0.6	1
2	WHAMM is essential for spindle formation and spindle actin polymerization in maturing mouse oocytes. <i>Cell Cycle</i> , 2021, 20, 225-235.	2.6	3
3	Particulate Matter Exposure During Oocyte Maturation: Cell Cycle Arrest, ROS Generation, and Early Apoptosis in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 602097.	3.7	9
4	Full mouth rehabilitation on the patient with deep bite and posterior bite collapse using re-establishment of occlusal vertical dimension. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 50.	0.1	0
5	<i>Picrasma quassioides</i> Extract Elevates the Cervical Cancer Cell Apoptosis Through ROS-Mitochondrial Axis Activated p38 MAPK Signaling Pathway. <i>In Vivo</i> , 2020, 34, 1823-1833.	1.3	12
6	RNA sequencing reveals that Prx II gene knockout can down-regulate the allograft rejection of dermal mesenchymal stem cells. <i>Applied Biological Chemistry</i> , 2020, 63, .	1.9	3
7	Complete denture fabrication of edentulous patient with severe alveolar bone resorption using suction mechanism: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 130.	0.1	2
8	LIMK1/2 are required for actin filament and cell junction assembly in porcine embryos developing in vitro. <i>Asian-Australasian Journal of Animal Sciences</i> , 2020, 33, 1579-1589.	2.4	4
9	Potential Applications of Non-thermal Plasma in Animal Husbandry to Improve Infrastructure. <i>In Vivo</i> , 2019, 33, 999-1010.	1.3	7
10	Functional roles of hnRNP2/B1 regulated by METTL3 in mammalian embryonic development. <i>Scientific Reports</i> , 2019, 9, 8640.	3.3	42
11	Spire localization via zinc finger-containing domain is crucial for the asymmetric division of mouse oocyte. <i>FASEB Journal</i> , 2019, 33, 4432-4447.	0.5	12
12	Distinct roles of Cep192 and Cep152 in acentriolar MTOCs and spindle formation during mouse oocyte maturation. <i>FASEB Journal</i> , 2018, 32, 625-638.	0.5	25
13	CAP1 mediated actin cycling via ADF/cofilin is essential for asymmetric division in mouse oocytes. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	9
14	Tropomodulin-3 is essential in asymmetric division during mouse oocyte maturation. <i>Scientific Reports</i> , 2016, 6, 29204.	3.3	25
15	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. <i>PLoS ONE</i> , 2015, 10, e0123438.	2.5	26
16	Actin-capping proteins play essential roles in asymmetric division of maturing mouse oocytes. <i>Journal of Cell Science</i> , 2014, 128, 160-70.	2.0	29
17	Non-muscle tropomyosin (Tpm3) is crucial for asymmetric cell division and maintenance of cortical integrity in mouse oocytes. <i>Cell Cycle</i> , 2014, 13, 2359-2369.	2.6	14