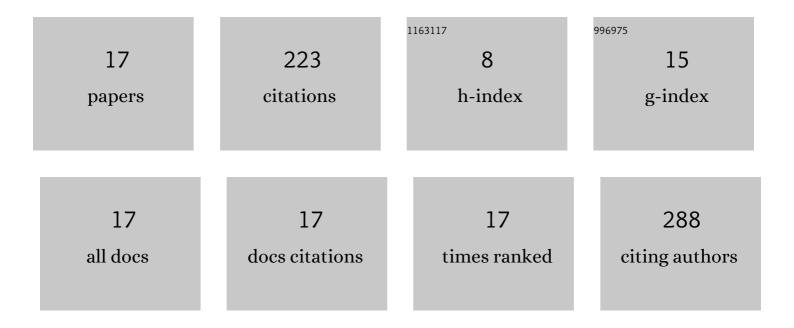
## Yu-Jin Jo

## List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Functional roles of hnRNPA2/B1 regulated by METTL3 in mammalian embryonic development. Scientific<br>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<br>Family of Proteins in Spindle Assembly and Asymmetric Division in Mouse Oocytes. PLoS ONE, 2015, 10,<br>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 <i>via</i> 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<br>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.<br>Journal of Cell Science, 2018, 131, .   | 2.0 | 9         |
| 10 | Particulate Matter Exposure During Oocyte Maturation: Cell Cycle Arrest, ROS Generation, and Early<br>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 <sup>6</sup> A reader hnRNPA2/B1 is essential for porcine embryo development via gene expression regulation. Journal of Animal Reproduciton and Biotechnology, 2022, 37, 121-129.                                 | 0.6 | 1         |
| 17 | Full mouth rehabilitation on the patient with deep bite and posterior bite collapse using<br>re-establishment of occlusal vertical dimension. The Journal of Korean Academy of Prosthodontics,<br>2020, 58, 50.     | 0.1 | 0         |