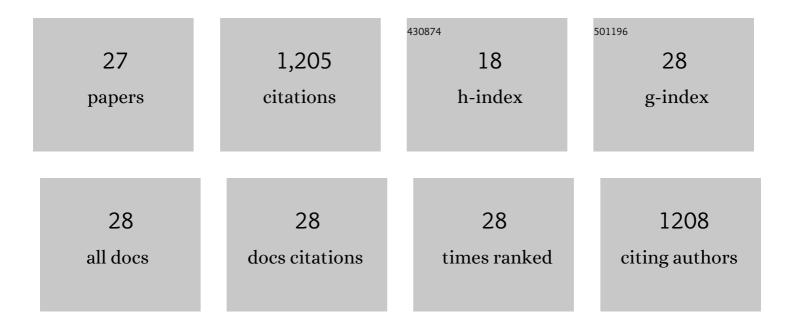
## Yoo-Jin Park

List of Publications by Year in descending order

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YOO-LIN DADK

#	Article	IF	CITATIONS
1	Fertility-Related Proteomic Profiling Bull Spermatozoa Separated by Percoll. Journal of Proteome Research, 2012, 11, 4162-4168.	3.7	119
2	A comprehensive proteomic approach to identifying capacitation related proteins in boar spermatozoa. BMC Genomics, 2014, 15, 897.	2.8	116
3	Mitochondrial Functionality in Male Fertility: From Spermatogenesis to Fertilization. Antioxidants, 2021, 10, 98.	5.1	96
4	Voltage-dependent anion channels are a key factor of male fertility. Fertility and Sterility, 2013, 99, 354-361.	1.0	90
5	Discovery of Predictive Biomarkers for Litter Size in Boar Spermatozoa*. Molecular and Cellular Proteomics, 2015, 14, 1230-1240.	3.8	84
6	The transgenerational impact of benzo(a)pyrene on murine male fertility. Human Reproduction, 2010, 25, 2427-2433.	0.9	83
7	Regulation of epithelial function, differentiation, and remodeling in the epididymis. Asian Journal of Andrology, 2016, 18, 3.	1.6	78
8	Proteomic approaches for profiling negative fertility markers in inferior boar spermatozoa. Scientific Reports, 2015, 5, 13821.	3.3	67
9	Effect of sodium fluoride on male mouse fertility. Andrology, 2015, 3, 544-551.	3.5	45
10	Vasopressin Effectively Suppresses Male Fertility. PLoS ONE, 2013, 8, e54192.	2.5	40
11	Proteomic Revolution to Improve Tools for Evaluating Male Fertility in Animals. Journal of Proteome Research, 2013, 12, 4738-4747.	3.7	39
12	A novel approach to assessing bisphenol-A hazards using an in vitro model system. BMC Genomics, 2016, 17, 577.	2.8	39
13	Effect of antioxidants on BPA-induced stress on sperm function in a mouse model. Scientific Reports, 2019, 9, 10584.	3.3	38
14	Xenoestrogenic compounds promote capacitation and an acrosome reaction in porcine sperm. Theriogenology, 2011, 75, 1161-1169.	2.1	34
15	Relative contribution of clear cells and principal cells to luminal pH in the mouse epididymisâ€. Biology of Reproduction, 2017, 96, 366-375.	2.7	34
16	Addition of Cryoprotectant Significantly Alters the Epididymal Sperm Proteome. PLoS ONE, 2016, 11, e0152690.	2.5	33
17	Nutlin-3a Decreases Male Fertility via UQCRC2. PLoS ONE, 2013, 8, e76959.	2.5	29
18	Unravelling purinergic regulation in the epididymis: activation of Vâ€ATPaseâ€dependent acidification by luminal ATP and adenosine. Journal of Physiology, 2019, 597, 1957-1973.	2.9	23

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#	Article	IF	CITATIONS
19	Numerical chromosome abnormalities are associated with sperm tail swelling patterns. Fertility and Sterility, 2010, 94, 1012-1020.	1.0	19
20	Xenoestrogenic chemicals effectively alter sperm functional behavior in mice. Reproductive Toxicology, 2011, 32, 418-424.	2.9	17
21	The sperm penetration assay predicts the litter size in pigs. Journal of Developmental and Physical Disabilities, 2010, 33, 604-612.	3.6	15
22	Sperm Penetration Assay as an Indicator of Bull Fertility. Journal of Reproduction and Development, 2012, 58, 461-466.	1.4	15
23	Effects of phthalates on the functions and fertility of mouse spermatozoa. Toxicology, 2021, 454, 152746.	4.2	15
24	Porcine seminal protein-I and II mRNA expression in boar spermatozoa is significantly correlated with fertility. Theriogenology, 2019, 138, 31-38.	2.1	13
25	The expression and localization of V-ATPase and cytokeratin 5 during postnatal development of the pig epididymis. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1077-1086.	2.4	8
26	Increased Frequency of Aneuploidy in Long-Lived Spermatozoa. PLoS ONE, 2014, 9, e114600.	2.5	6
27	Low Sperm Motility Is Determined by Abnormal Protein Modification during Epididymal Maturation. World Journal of Men?s Health, 2022, 40, 526.	3.3	6