

# Kaoru Yoshida

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

349  
citations

933447

10  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

464  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seminal vesicle protein SVS2 is required for sperm survival in the uterus. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4145-4150.	7.1	100
2	Physiological roles of semenogelin I and zinc in sperm motility and semen coagulation on ejaculation in humans. Molecular Human Reproduction, 2008, 14, 151-156.	2.8	60
3	Seminal Vesicle Secretion 2 Acts as a Protectant of Sperm Sterols and Prevents Ectopic Sperm Capacitation in Mice <sup>1</sup> . Biology of Reproduction, 2015, 92, 8.	2.7	27
4	Ca <sup>2+</sup> efflux via plasma membrane Ca <sup>2+</sup> -ATPase mediates chemotaxis in ascidian sperm. Scientific Reports, 2018, 8, 16622.	3.3	22
5	Abnormal spermatogenesis and male infertility in testicular zinc finger protein <i>Zfp318</i> knockout mice. Development Growth and Differentiation, 2016, 58, 600-608.	1.5	20
6	Binding immunoglobulin protein resolves rheumatoid synovitis: a xenogeneic study using rheumatoid arthritis synovial membrane transplants in SCID mice. Arthritis Research and Therapy, 2011, 13, R149.	3.5	19
7	miR-34a-5p might have an important role for inducing apoptosis by down-regulation of SNAI1 in apigenin-treated lung cancer cells. Molecular Biology Reports, 2021, 48, 2291-2297.	2.3	19
8	Relationship between Semenogelins bound to human sperm and other semen parameters and pregnancy outcomes. Basic and Clinical Andrology, 2017, 27, 15.	1.9	17
9	Functional implications of membrane modification with semenogelins for inhibition of sperm motility in humans. Cytoskeleton, 2009, 66, 99-108.	4.4	14
10	Knockout of Murine Mamld1 Impairs Testicular Growth and Daily Sperm Production but Permits Normal Postnatal Androgen Production and Fertility. International Journal of Molecular Sciences, 2017, 18, 1300.	4.1	13
11	Deletion of a Seminal Gene Cluster Reinforces a Crucial Role of SVS2 in Male Fertility. International Journal of Molecular Sciences, 2019, 20, 4557.	4.1	10
12	Regulatory mechanisms of sperm flagellar motility by metachronal and synchronous sliding of doublet microtubules. Molecular Human Reproduction, 2017, 23, 817-826.	2.8	8
13	Epididymal C4b-binding protein is processed and degraded during transit through the duct and is not essential for fertility. Immunobiology, 2015, 220, 467-475.	1.9	6
14	Human Semenogelin 1 Promotes Sperm Survival in the Mouse Female Reproductive Tract. International Journal of Molecular Sciences, 2020, 21, 3961.	4.1	6
15	Preclinical evaluation of a new cryopreservation container for a limited number of human spermatozoa. Journal of Reproduction and Development, 2019, 65, 297-304.	1.4	4
16	4-Hydroxyderricin inhibits osteoclast formation and accelerates osteoblast differentiation. Cytotechnology, 2019, 71, 15-22.	1.6	3
17	Identification of an antibacterial polypeptide in mouse seminal vesicle secretions. Journal of Reproductive Immunology, 2021, 148, 103436.	1.9	1
18	3PS007 Analysis of protein-protein interactions required for the assembly of outer arm dyneins on the axonemal microtubules in Chlamydomonas (The 50th Annual Meeting of the Biophysical Society of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50		

#	ARTICLE	IF	CITATIONS
19	A novel role for ATP2B in ascidians: Ascidian-specific mutations in ATP2B contribute to sperm chemotaxis. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2022, 338, 430-437.	1.3	0