

# Alison M Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/404478/publications.pdf>

Version: 2024-02-01

10  
papers

1,063  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1487  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zinc availability regulates exit from meiosis in maturing mammalian oocytes. <i>Nature Chemical Biology</i> , 2010, 6, 674-681.	8.0	208
2	Sex bias in trials and treatment must end. <i>Nature</i> , 2010, 465, 688-689.	27.8	207
3	The primordial pool of follicles and nest breakdown in mammalian ovaries. <i>Molecular Human Reproduction</i> , 2009, 15, 795-803.	2.8	204
4	Zinc Sparks Are Triggered by Fertilization and Facilitate Cell Cycle Resumption in Mammalian Eggs. <i>ACS Chemical Biology</i> , 2011, 6, 716-723.	3.4	184
5	A Zinc-Dependent Mechanism Regulates Meiotic Progression in Mammalian Oocytes <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 114.	2.7	84
6	Zinc Requirement During Meiosis – Meiosis II Transition in Mouse Oocytes Is Independent of the MOS-MAPK Pathway <sup>1</sup> . <i>Biology of Reproduction</i> , 2011, 84, 526-536.	2.7	77
7	Zinc Maintains Prophase I Arrest in Mouse Oocytes Through Regulation of the MOS-MAPK Pathway <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 11, 1-12.	2.7	44
8	Synthesis, characterization, and spectroscopy of model molybdopterin complexes. <i>Journal of Inorganic Biochemistry</i> , 2007, 101, 1601-1616.	3.5	35
9	Sex and Sensitivity: The Continued Need for Sex-Based Biomedical Research and Implementation. <i>Women's Health</i> , 2010, 6, 511-516.	1.5	19
10	Zinc Requirement During Meiosis I-Meiosis II Transition in Mouse Oocytes Is Independent of the Mos-MAPK Pathway.. <i>Biology of Reproduction</i> , 2010, 83, 561-561.	2.7	1