

# Kentaro Tanemura

## List of Publications by Year in descending order

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14  
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1307366  
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docs citations

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458  
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#	ARTICLE	IF	CITATIONS
1	Reduced Adult Hippocampal Neurogenesis and Cognitive Impairments following Prenatal Treatment of the Antiepileptic Drug Valproic Acid. <i>Stem Cell Reports</i> , 2015, 5, 996-1009.	2.3	62
2	Histone H4 Modification During Mouse Spermatogenesis. <i>Journal of Reproduction and Development</i> , 2014, 60, 383-387.	0.5	50
3	Effects of doxorubicin on sperm DNA methylation in mouse models of testicular toxicity. <i>Biochemical and Biophysical Research Communications</i> , 2018, 498, 674-679.	1.0	24
4	Early-life exposure to low levels of permethrin exerts impairments in learning and memory with the effects on neuronal and glial population in adult male mice. <i>Journal of Applied Toxicology</i> , 2019, 39, 1651-1662.	1.4	18
5	Site-specific phosphorylation of Tau protein is associated with deacetylation of microtubules in mouse spermatogenic cells during meiosis. <i>FEBS Letters</i> , 2014, 588, 2003-2008.	1.3	15
6	Prenatal and postnatal exposure to low levels of permethrin exerts reproductive effects in male mice. <i>Reproductive Toxicology</i> , 2017, 74, 108-115.	1.3	15
7	Mouse D1Pas1, a DEAD-box RNA helicase, is required for the completion of first meiotic prophase in male germ cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 592-598.	1.0	12
8	Effect of vitamin E deficiency on spermatogenesis in mice and its similarity to aging. <i>Reproductive Toxicology</i> , 2020, 98, 225-232.	1.3	8
9	Loss of <i>Axdnd1</i> causes sterility due to impaired spermatid differentiation in mice. <i>Reproductive Medicine and Biology</i> , 2022, 21, e12452.	1.0	4
10	Potassium bromate disrupts mitochondrial distribution within murine oocytes during in vitro maturation. <i>Reproductive Medicine and Biology</i> , 2018, 17, 143-148.	1.0	3
11	Differences in resistance against osmotic challenge among C57BL/6, DBA/2 and their hybrid mice metaphase II (MII) stage oocytes. <i>Zygote</i> , 2019, 27, 250-254.	0.5	1
12	Behavioural effects in mice orally exposed to domoic acid or ibotenic acid are influenced by developmental stages and sex differences. <i>Biochemical and Biophysical Research Communications</i> , 2021, 558, 175-182.	1.0	1
13	Potential of sperm small non-coding RNAs as biomarkers of testicular toxicity in a doxorubicin-induced mouse model. <i>Biochemistry and Biophysics Reports</i> , 2021, 28, 101160.	0.7	1
14	Characteristics of alpha smooth muscle actin-positive peritubular cells in prepubertal bovine testes. <i>Biochemical and Biophysical Research Communications</i> , 2022, 609, 48-53.	1.0	0