Teruhiko Wakayama

List of Publications by Year
in descending order

11	182	1478505 6	1281871 11
papers	citations	h-index	g-index

12	12	12	227
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Healthy cloned offspring derived from freeze-dried somatic cells. Nature Communications, 2022, 13, .	12.8	11
2	Parental competition for the regulators of chromatin dynamics in mouse zygotes. Communications Biology, 2022, 5, .	4.4	1
3	Evaluating the long-term effect of space radiation on the reproductive normality of mammalian sperm preserved on the International Space Station. Science Advances, 2021, 7, .	10.3	18
4	Optimised CO2-containing medium for in vitro culture and transportation of mouse preimplantation embryos without CO2 incubator. PLoS ONE, 2021, 16, e0260645.	2.5	6
5	Removal of remodeling/reprogramming factors from oocytes and the impact on the full-term development of cloned embryos. Development (Cambridge), 2020, 147, .	2.5	7
6	Genetic aberrations in iPSCs are introduced by a transient G1/S cell cycle checkpoint deficiency. Nature Communications, 2020, 11, 197.	12.8	29
7	Tolerance of the freeze-dried mouse sperm nucleus to temperatures ranging from â˜'196â€‰Â°C to 150â€‰Â°C. Scientific Reports, 2019, 9, 5719.	3.3	18
8	Generation of two-cell cloned embryos from mouse faecal cell. Scientific Reports, 2018, 8, 14922.	3.3	2
9	Assessing the tolerance to room temperature and viability of freeze-dried mice spermatozoa over long-term storage at room temperature under vacuum. Scientific Reports, 2018, 8, 10602.	3.3	21
10	Healthy offspring from freeze-dried mouse spermatozoa held on the International Space Station for 9 months. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 5988-5993.	7.1	63
11	Reply to Ferlazzo and Foray: About the Space Pup project. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6734-E6734.	7.1	6