Kengo Horie

List of Publications by Year
in descending order

10 papers	**189** citations	1307594 **7** h-index	1474206 **9** g-index
11 all docs	**11** docs citations	**11** times ranked	**202** citing authors

#	Article	IF	Citations
1	Oxytocin receptor knockout prairie voles generated by CRISPR/Cas9 editing show reduced preference for social novelty and exaggerated repetitive behaviors. Hormones and Behavior, 2019, 111, 60-69.	2.1	63
2	Establishment of an immortalized cell line derived from the prairie vole via lentivirus-mediated transduction of mutant cyclin-dependent kinase 4, cyclin D, and telomerase reverse transcriptase. Experimental Animals, 2016, 65, 87-96.	1.1	25
3	Investigation of Oxtr-expressing Neurons Projecting to Nucleus Accumbens using Oxtr-ires-Cre Knock-in prairie Voles (Microtus ochrogaster). Neuroscience, 2020, 448, 312-324.	2.3	25
4	Induced Pluripotent Stem Cells with Six Reprogramming Factors from Prairie Vole, Which is an Animal Model for Social Behaviors. Cell Transplantation, 2016, 25, 783-796.	2.5	20
5	Oxytocin receptors are widely distributed in the prairie vole (*Microtus ochrogaster*) brain: Relation to social behavior, genetic polymorphisms, and the dopamine system. Journal of Comparative Neurology, 2022, 530, 2881-2900.	1.6	16
6	Oxytocin induced labor causes region and sexâ€specific transient oligodendrocyte cell death in neonatal mouse brain. Journal of Obstetrics and Gynaecology Research, 2020, 46, 66-78.	1.3	11
7	Single administration of resveratrol improves social behavior in adult mouse models of autism spectrum disorder. Bioscience, Biotechnology and Biochemistry, 2020, 84, 2207-2214.	1.3	11
8	Helping behavior in prairie voles: A model of empathy and the importance of oxytocin. IScience, 2022, 25, 103991.	4.1	10
9	InÂvitro culture and inÂvitro fertilization techniques for prairie voles (Microtus ochrogaster). Biochemical and Biophysical Research Communications, 2015, 463, 907-911.	2.1	6
10	CRISPR/Cas9-Mediated Genetic Engineering to Generate a Disease Model Prairie , Based on Species-Optimized Assisted Reproductive. Methods in Molecular Biology, 2022, 2384, 139-152.	0.9	0