June Goto

List of Publications by Year
in descending order

10	303	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	404
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exome sequencing implicates genetic disruption of prenatal neuro-gliogenesis in sporadic congenital hydrocephalus. Nature Medicine, 2020, 26, 1754-1765.	30.7	84
2	A mutation in Ccdc39 causes neonatal hydrocephalus with abnormal motile cilia development in mice. Development (Cambridge), 2018, 145, .	2.5	60
3	Impaired neurogenesis alters brain biomechanics in a neuroprogenitor-based genetic subtype of congenital hydrocephalus. Nature Neuroscience, 2022, 25, 458-473.	14.8	46
4	Brain-expressed X-linked 2 Is Pivotal for Hyperactive Mechanistic Target of Rapamycin (mTOR)-mediated Tumorigenesis. Journal of Biological Chemistry, 2015, 290, 25756-25765.	3.4	37
5	Impaired neural differentiation and glymphatic CSF flow in the Ccdc39 rat model of neonatal hydrocephalus: genetic interaction with L1cam. DMM Disease Models and Mechanisms, 2019, 12, .	2.4	19
6	Neonatal hydrocephalus leads to white matter neuroinflammation and injury in the corpus callosum of Ccdc39 hydrocephalic mice. Journal of Neurosurgery: Pediatrics, 2020, 25, 476-483.	1.3	14
7	The Anti-Inflammatory Agent Bindarit Attenuates the Impairment of Neural Development through Suppression of Microglial Activation in a Neonatal Hydrocephalus Mouse Model. Journal of Neuroscience, 2022, 42, 1820-1844.	3.6	13
8	Diphtheria toxin induced but not CSF1R inhibitor mediated microglia ablation model leads to the loss of CSF/ventricular spaces in vivo that is independent of cytokine upregulation. Journal of Neuroinflammation, 2022, 19, 3.	7.2	13
9	Characterization of a novel rat model of X-linked hydrocephalus by CRISPR-mediated mutation in L1cam. Journal of Neurosurgery, 2020, 132, 945-958.	1.6	10
10	Hydrocephalus in mouse B3glct mutants is likely caused by defects in multiple B3GLCT substrates in ependymal cells and subcommissural organ. Glycobiology, 2021, 31, 988-1004.	2.5	7