Minkyung Kim

List of Publications by Year
in descending order

11	415	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	890
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Slit/Robo signals prevent spinal motor neuron emigration by organizing the spinal cord basement membrane.. Developmental Biology, 2019, 455, 449-457.	2.0	4
2	Robo1 and 2 Repellent Receptors Cooperate to Guide Facial Neuron Cell Migration and Axon Projections in the Embryonic Mouse Hindbrain. Neuroscience, 2019, 402, 116-129.	2.3	4
3	Motor neuron migration and positioning mechanisms: New roles for guidance cues. Seminars in Cell and Developmental Biology, 2019, 85, 78-83.	5.0	9
4	Motor axons are guided to exit points in the spinal cord by Slit and Netrin signals. Developmental Biology, 2017, 432, 178-191.	2.0	16
5	Contralateral migration of oculomotor neurons is regulated by Slit/Robo signaling. Neural Development, 2016, 11, 18.	2.4	24
6	Developmental guidance of the retroflex tract at its bending point involves Robo1-Slit2-mediated floor plate repulsion. Brain Structure and Function, 2016, 221, 665-678.	2.3	7
7	Motor neuron cell bodies are actively positioned by Slit/Robo repulsion and Netrin/DCC attraction. Developmental Biology, 2015, 399, 68-79.	2.0	34
8	Slit and Semaphorin signaling governed by Islet transcription factors positions motor neuron somata within the neural tube. Experimental Neurology, 2015, 269, 17-27.	4.1	36
9	Ascending midbrain dopaminergic axons require descending GAD65 axon fascicles for normal pathfinding. Frontiers in Neuroanatomy, 2014, 8, 43.	1.7	10
10	Two miRNA clusters, miR-34b/c and miR-449 , are essential for normal brain development, motile ciliogenesis, and spermatogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2851-7.	7.1	244
11	Robo1 and Robo2 have distinct roles in pioneer longitudinal axon guidance. Developmental Biology, 2011, 358, 181-188.	2.0	27