

Shinder, Me; Shinder M

List of Publications by Year in descending order

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15
papers

447
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Differentiating ascending vestibular pathways to the cortex involved in spatial cognition. Journal of Vestibular Research: Equilibrium and Orientation, 2010, 20, 3-23.	2.0	79
2	Both visual and idiothetic cues contribute to head direction cell stability during navigation along complex routes. Journal of Neurophysiology, 2011, 105, 2989-3001.	1.8	63
3	Active and passive movement are encoded equally by head direction cells in the anterodorsal thalamus. Journal of Neurophysiology, 2011, 106, 788-800.	1.8	62
4	Sensory convergence in the parieto-insular vestibular cortex. Journal of Neurophysiology, 2014, 111, 2445-2464.	1.8	56
5	Correlation of Fos expression and circling asymmetry during gerbil vestibular compensation 1Published on the World Wide Web on 11 December 1998. 1. Brain Research, 1999, 817, 246-255.	2.2	35
6	Self-motion improves head direction cell tuning. Journal of Neurophysiology, 2014, 111, 2479-2492.	1.8	30
7	Convergent Properties of Vestibular-Related Brain Stem Neurons in the Gerbil. Journal of Neurophysiology, 2000, 83, 1958-1971.	1.8	28
8	Three-dimensional tuning of head direction cells in rats. Journal of Neurophysiology, 2019, 121, 4-37.	1.8	24
9	VOR and Fos response during acute vestibular compensation in the Mongolian gerbil in darkness and in light. Brain Research, 2005, 1038, 183-197.	2.2	21
10	On the nature of three-dimensional encoding in the cognitive map: Commentary on Hayman, Verriotis, Jovalekic, Fenton, and Jeffery. Hippocampus, 2013, 23, 14-21.	1.9	18
11	Vestibular efferent neurons project to the flocculus. Brain Research, 2001, 889, 288-294.	2.2	15
12	Fos responses to short-term adaptation of the horizontal vestibuloocular reflex before and after vestibular compensation in the Mongolian gerbil. Brain Research, 2005, 1050, 79-93.	2.2	7
13	Asymmetric gene expression in the brain during acute compensation to unilateral vestibular labyrinthectomy in the Mongolian gerbil. Journal of Vestibular Research: Equilibrium and Orientation, 2007, 16, 147-169.	2.0	5
14	Asymmetric gene expression in the brain during acute compensation to unilateral vestibular labyrinthectomy in the Mongolian gerbil. Journal of Vestibular Research: Equilibrium and Orientation, 2006, 16, 147-69.	2.0	3
15	On the absence or presence of 3D tuned head direction cells in rats: a review and rebuttal. Journal of Neurophysiology, 2020, 123, 1808-1827.	1.8	1