

William R Levick

List of Publications by Year in descending order

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9
papers

361
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic Computation of Direction Selectivity by Retinal Ganglion Cells. <i>Science</i> , 2000, 289, 2347-2350.	12.6	151
2	ON direction-selective ganglion cells in the mouse retina. <i>Journal of Physiology</i> , 2006, 576, 197-202.	2.9	74
3	Lesion topography and new histological features in feline taurine deficiency retinopathy. <i>Experimental Eye Research</i> , 1995, 61, 731-741.	2.6	31
4	Information processing in the rabbit visual system. <i>Documenta Ophthalmologica</i> , 1971, 30, 161-204.	2.2	25
5	Nonlinear measurement and classification of receptive fields in cat retinal ganglion cells. <i>Annals of Biomedical Engineering</i> , 1988, 16, 65-77.	2.5	24
6	Direction-Selective Ganglion Cells in the Retina. , 2001, , 14-57.		23
7	Spatial-temporal response characteristics of the ON-OFF direction selective ganglion cells in the rabbit retina. <i>Neuroscience Letters</i> , 2000, 285, 25-28.	2.1	18
8	Maintained Discharge in the Visual System and its Role for Information Processing. <i>Handbook of Sensory Physiology</i> , 1973, , 575-598.	0.8	14
9	Direction selectivity in rabbit retina. <i>Journal of Physiology</i> , 2006, 577, 1-2.	2.9	1