

David W Marshak

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,395
citations

361413

20
h-index

395702

33
g-index

41
all docs

41
docs citations

41
times ranked

937
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic inputs to broad thorny ganglion cells in macaque retina. <i>Journal of Comparative Neurology</i> , 2021, 529, 3098-3111.	1.6	8
2	Wide-field amacrine cell inputs to ON parasol ganglion cells in macaque retina. <i>Journal of Comparative Neurology</i> , 2020, 528, 1588-1598.	1.6	11
3	Molecular and functional architecture of the mouse photoreceptor network. <i>Science Advances</i> , 2020, 6, eaba7232.	10.3	35
4	Cover Image, Volume 528, Issue 9. <i>Journal of Comparative Neurology</i> , 2020, 528, C4.	1.6	0
5	An S-cone circuit for edge detection in the primate retina. <i>Scientific Reports</i> , 2019, 9, 11913.	3.3	26
6	Synaptic inputs from identified bipolar and amacrine cells to a sparsely branched ganglion cell in rabbit retina. <i>Visual Neuroscience</i> , 2019, 36, E004.	1.0	12
7	Wavy multistratified amacrine cells in the monkey retina contain immunoreactive secretoneurin. <i>Peptides</i> , 2017, 94, 33-42.	2.4	2
8	A tale of two neurotransmitters. <i>Visual Neuroscience</i> , 2016, 33, E017.	1.0	8
9	Melanopsin-expressing ganglion cells on macaque and human retinas form two morphologically distinct populations. <i>Journal of Comparative Neurology</i> , 2016, 524, 2845-2872.	1.6	118
10	Wide-field diffuse amacrine cells in the monkey retina contain immunoreactive Cocaine- and Amphetamine-Regulated Transcript (CART). <i>Peptides</i> , 2016, 84, 22-35.	2.4	6
11	Synaptic connections of amacrine cells containing vesicular glutamate transporter 3 in baboon retinas. <i>Visual Neuroscience</i> , 2015, 32, E006.	1.0	15
12	Outcomes of a rotational dissection system in gross anatomy. <i>Anatomical Sciences Education</i> , 2015, 8, 438-444.	3.7	7
13	Short-wavelength cone-opponent retinal ganglion cells in mammals. <i>Visual Neuroscience</i> , 2014, 31, 165-175.	1.0	34
14	Histamine receptors of cones and horizontal cells in Old World monkey retinas. <i>Journal of Comparative Neurology</i> , 2012, 520, 528-543.	1.6	14
15	Effects of Histamine on Light Responses of Amacrine Cells in Tiger Salamander Retina. <i>Neurochemical Research</i> , 2011, 36, 645-654.	3.3	3
16	Testing to enhance retention in human anatomy. <i>Anatomical Sciences Education</i> , 2011, 4, 243-248.	3.7	39
17	Histamine Elevates Free Intracellular Calcium in Mouse Retinal Dopaminergic Cells via H ₁ -Receptors. , 2011, 52, 3083.		15
18	Histamine Reduces Flash Sensitivity of ON Ganglion Cells in the Primate Retina. , 2010, 51, 3825.		17

#	ARTICLE	IF	CITATIONS
19	Histamine Enhances Voltage-Gated Potassium Currents of ON Bipolar Cells in Macaque Retina. , 2009, 50, 959.		14
20	Parvalbumin-immunoreactive amacrine cells of macaque retina. Visual Neuroscience, 2009, 26, 287-296.	1.0	17
21	Retinopetal Axons in Mammals: Emphasis on Histamine and Serotonin. Current Eye Research, 2006, 31, 655-667.	1.5	76
22	Histamine receptors in mammalian retinas. Journal of Comparative Neurology, 2006, 495, 658-667.	1.6	33
23	Synaptic input to OFF parasol ganglion cells in macaque retina. Journal of Comparative Neurology, 2006, 498, 46-57.	1.6	27
24	Wide-field ganglion cells in macaque retinas. Visual Neuroscience, 2005, 22, 383-393.	1.0	72
25	The effects of histamine on rat and monkey retinal ganglion cells. Visual Neuroscience, 2004, 21, 935-943.	1.0	22
26	The midget pathways of the primate retina. Documenta Ophthalmologica, 2003, 106, 67-81.	2.2	89
27	Synaptic connections of starburst amacrine cells and localization of acetylcholine receptors in primate retinas. Journal of Comparative Neurology, 2003, 461, 76-90.	1.6	78
28	AMPA receptors mediate acetylcholine release from starburst amacrine cells in the rabbit retina. Journal of Comparative Neurology, 2003, 466, 80-90.	1.6	27
29	Synaptic input to an ON parasol ganglion cell in the macaque retina: A serial section analysis. Visual Neuroscience, 2002, 19, 299-305.	1.0	31
30	Chapter 5 Synaptic inputs to dopaminergic neurons in mammalian retinas. Progress in Brain Research, 2001, 131, 83-91.	1.4	24
31	Synaptic connections of DB3 diffuse bipolar cell axons in macaque retina. , 2000, 416, 19-29.		58
32	Diffuse bipolar cells provide input to OFF parasol ganglion cells in the macaque retina. , 2000, 416, 6-18.		85
33	Gap junctions with amacrine cells provide a feedback pathway for ganglion cells within the retina. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 919-925.	2.6	37
34	Light-stimulated release of dopamine from the primate retina is blocked by l-2-amino-4-phosphonobutyric acid (APB). Visual Neuroscience, 1998, 15, 97-103.	1.0	65
35	The topographical relationship between two neuronal mosaics in the short wavelength-sensitive system of the primate retina. Visual Neuroscience, 1997, 14, 159-167.	1.0	55
36	Synaptic Inputs to ON Parasol Ganglion Cells in the Primate Retina. Journal of Neuroscience, 1996, 16, 8041-8056.	3.6	114

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37	Peptidergic neurons of teleost retinas. <i>Visual Neuroscience</i> , 1992, 8, 137-144.	1.0	17
38	Peptidergic neurons of the macaque monkey retina. <i>Neuroscience Research Supplement: the Official Journal of the Japan Neuroscience Society</i> , 1989, 10, S117-S130.	0.0	30
39	Synapses of cone horizontal cell axons in goldfish retina. <i>Journal of Comparative Neurology</i> , 1987, 256, 430-443.	1.6	53