John Martin Wild

List of Publications by Year
in descending order

42 papers	2,820 citations	186265 28 h-index	276875 41 g-index
42 all docs	42 docs citations	42 times ranked	1025 citing authors

#	Article	IF	Citations
1	Descending projections of the songbird nucleus robustus archistriatalis. Journal of Comparative Neurology, 1993, 338, 225-241.	1.6	307
2	Connections of the auditory forebrain in the pigeon (columba livia). Journal of Comparative Neurology, 1993, 337, 32-62.	1.6	279
3	Neural pathways for the control of birdsong production. Journal of Neurobiology, 1997, 33, 653-670.	3.6	239
4	Organization of the avian â€œcorticostriatalâ€•projection system: A retrograde and anterograde pathway tracing study in pigeons. Journal of Comparative Neurology, 1995, 354, 87-126.	1.6	232
5	The avian nucleus retroambigualis: a nucleus for breathing, singing and calling. Brain Research, 1993, 606, 319-324.	2.2	143
6	Functional Neuroanatomy of the Sensorimotor Control of Singing. Annals of the New York Academy of Sciences, 2004, 1016, 438-462.	3.8	105
7	Projections of the parabrachial nucleus in the pigeon (Columba livia). Journal of Comparative Neurology, 1990, 293, 499-523.	1.6	104
8	Visual and somatosensory inputs to the avian song system via nucleus uvaeformis (Uva) and a comparison with the projections of a similar thalamic nucleus in a nonsongbird,columbia livia. Journal of Comparative Neurology, 1994, 349, 512-535.	1.6	103
9	Avian somatosensory system: II. Ascending projections of the dorsal column and external cuneate nuclei in the pigeon. Journal of Comparative Neurology, 1989, 287, 1-18.	1.6	101
10	Calciumâ€binding proteins define interneurons in HVC of the zebra finch (Taeniopygia guttata). Journal of Comparative Neurology, 2005, 483, 76-90.	1.6	95
11	Organization of afferent and efferent projections of the nucleus basalis prosencephali in a passerine,Taeniopygia guttata. Journal of Comparative Neurology, 1996, 365, 306-328.	1.6	88
12	Fiber connections of the compact division of the posterior pallial amygdala and lateral part of the bed nucleus of the stria terminalis in the pigeon (Columba livia). Journal of Comparative Neurology, 2006, 499, 161-182.	1.6	78
13	Origin, course and terminations of the rubrospinal tract in the pigeon(Columba livia). Journal of Comparative Neurology, 1979, 187, 639-654.	1.6	62
14	Direct and indirect â€œcorticoâ€â€rubral and rubroâ€cerebellar cortical projections in the pigeon. Journal of Comparative Neurology, 1992, 326, 623-636.	1.6	62
15	Neural pathways for bilateral vocal control in songbirds. Journal of Comparative Neurology, 2000, 423, 413-426.	1.6	61
16	The respiratory-vocal system of songbirds. Progress in Brain Research, 2014, 212, 297-335.	1.4	60
17	Definition and connections of the entopallium in the zebra finch (Taeniopygia guttata). Journal of Comparative Neurology, 2004, 468, 452-465.	1.6	58
18	Convergence of somatosensory and auditory projections in the avian torus semicircularis, including the central auditory nucleus. Journal of Comparative Neurology, 1995, 358, 465-486.	1.6	57

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19	The avian somatosensory system. I. Primary spinal afferent input to the spinal cord and brainstem in the pigeon (Columba livia). Journal of Comparative Neurology, 1985, 240, 377-395.	1.6	53
20	Connections of the auditory brainstem in a songbird, Taeniopygia guttata. III. Projections of the superior olive and lateral lemniscal nuclei. Journal of Comparative Neurology, 2010, 518, 2149-2167.	1.6	44
21	Parvalbumin-positive projection neurons characterise the vocal premotor pathway in male, but not female, zebra finches. Brain Research, 2001, 917, 235-252.	2.2	43
22	Connections of the auditory brainstem in a Songbird, Taeniopygia guttata. I. Projections of nucleus angularis and nucleus laminaris to the auditory torus. Journal of Comparative Neurology, 2010, 518, 2109-2134.	1.6	40
23	Vestibular Projections to the thalamus of the pigeon: An anatomical study. Journal of Comparative Neurology, 1988, 271, 451-460.	1.6	39
24	Peripheral and central terminations of hypoglossal afferents innervating lingual tactile mechanoreceptor complexes in Fringillidae. Journal of Comparative Neurology, 1990, 298, 157-171.	1.6	39
25	Afferent and efferent projections of the central caudal nidopallium in the pigeon (Columba) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.6	35
26	Differential projections of the densocellular and intermediate parts of the hyperpallium in the pigeon (Columba livia). Journal of Comparative Neurology, 2018, 526, 146-165.	1.6	35
27	Neocortical-Like Organization of Avian Auditory â€˜Cortexâ€™. Brain, Behavior and Evolution, 2010, 76, 89-92.	1.7	31
28	Proposed homology of the dorsomedial subdivision and Vâ€shaped layer of the avian hippocampus to Ammon's horn and dentate gyrus, respectively. Hippocampus, 2016, 26, 1608-1617.	1.9	31
29	Connections of the auditory brainstem in a songbird, Taeniopygia guttata. II. Projections of nucleus angularis and nucleus laminaris to the superior olive and lateral lemniscal nuclei. Journal of Comparative Neurology, 2010, 518, 2135-2148.	1.6	30
30	Neural pathways mediating control of reproductive behavior in male Japanese quail. Journal of Comparative Neurology, 2013, 521, 2067-2087.	1.6	25
31	Vagal innervation of the air sacs in a songbird, Taenopygia guttata. Journal of Anatomy, 2004, 204, 283-292.	1.5	23
32	The ventromedial hypothalamic nucleus in the zebra finch (Taeniopygia guttata): Afferent and efferent projections in relation to the control of reproductive behavior. Journal of Comparative Neurology, 2017, 525, 2657-2676.	1.6	21
33	Involvement of the avian song system in reproductive behaviour. Biology Letters, 2015, 11, 20150773.	2.3	20
34	Female Songbirds: The unsung drivers of courtship behavior and its neural substrates. Behavioural Processes, 2019, 163, 60-70.	1.1	15
35	Second tectofugal pathway in a songbird (Taeniopygia guttata) revisited: Tectal and lateral pontine projections to the posterior thalamus, thence to the intermediate nidopallium. Journal of Comparative Neurology, 2016, 524, 963-985.	1.6	14
36	The ascending projections of the nuclei of the descending trigeminal tract (nTTD) in the zebra finch (Taeniopygia guttata). Journal of Comparative Neurology, 2017, 525, 2832-2846.	1.6	11

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37	Projections of the densocellular part of the hyperpallium in the rostral Wulst of pigeons (Columba) Tj ETQq1 1 0.784314 rgBT /Overlo	2.2	9
38	Innervation of the syrinx of the zebra finch (Taeniopygia guttata). Journal of Comparative Neurology, 2017, 525, 2847-2860.	1.6	8
39	Trigeminal disynaptic circuit mediating corneal afferent input to m. depressor palpebrae inferioris motoneurons in the pigeon (Columba livia). Journal of Comparative Neurology, 1999, 403, 391-406.	1.6	7
40	Trigeminal and Spinal Dorsal Horn (Dis)continuity and Avian Evolution. Brain, Behavior and Evolution, 2010, 76, 11-19.	1.7	7
41	The sensory trigeminal complex and the organization of its primary afferents in the zebra finch (Taeniopygia guttata). Journal of Comparative Neurology, 2017, 525, 2820-2831.	1.6	6
42	Dorsal pallidal neurons directly link the nidopallium and midbrain in the zebra finch (Taeniopygia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	0