Ken William S Ashwell

List of Publications by Year
in descending order

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47	617	840776	642732
papers	citations	11 h-index	23 g-index

47	47	47	604
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnetic resonance imaging and diffusion tensor imaging reconstruction of connectomes in a macropod, the quokka (Setonix brachyurus). Journal of Comparative Neurology, 2022, , .	1.6	0
2	Brain and Behavior of Dromiciops gliroides. Journal of Mammalian Evolution, 2020, 27, 177-197.	1.8	5
3	Quantitative analysis of arterial supply to the developing brain in tetrapod vertebrates. Anatomical Record, 2020, 303, 2309-2329.	1.4	1
4	Quantitative Analysis of the Timing of Development of the Cerebellum and Precerebellar Nuclei in Monotremes, Metatherians, Rodents, and Humans. Anatomical Record, 2020, 303, 1998-2013.	1.4	2
5	Numerical Analysis of the Cerebral Cortex in Diprotodontids (Marsupialia; Australidelphia) and Comparison with Eutherian Brains. Zoology, 2020, 143, 125845.	1.2	9
6	Quantitative analysis of cerebellar morphology in monotreme, metatherian and eutherian mammals. Zoology, 2020, 139, 125753.	1.2	4
7	Quantitative analysis of forebrain pallial morphology in monotremes and comparison with that in therians. Zoology, 2019, 134, 38-57.	1.2	5
8	Magnetic Resonance Imaging of the Brains of Three Peramelemorphian Marsupials. Journal of Mammalian Evolution, 2019, 26, 295-316.	1.8	2
9	Quantitative Analysis of the Maturation of the Main and Accessory Olfactory Systems in Monotremes and Metatherians in Comparison to Rodents and Humans. Anatomical Record, 2018, 301, 1258-1275.	1.4	1
10	Magnetic Resonance Imaging of the Brain of a Monotreme, the Short-Beaked Echidna (Tachyglossus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	4
11	Reconstruction of the Cortical Maps of the Tasmanian Tiger and Comparison to the Tasmanian Devil. PLoS ONE, 2017, 12, e0168993.	2.5	11
12	Quantitative comparison of cerebral artery development in metatherians and monotremes with nonâ€human eutherians. Journal of Anatomy, 2016, 228, 384-395.	1.5	6
13	A cadaveric study of surgical landmarks for retrograde parotidectomy. Annals of Medicine and Surgery, 2016, 9, 82-85.	1.1	6
14	Anterior commissure versus corpus callosum: A quantitative comparison across mammals. Zoology, 2016, 119, 126-136.	1.2	10
15	Timing of mammalian peripheral trigeminal system development relative to body size: A comparison of metatherians with rodents and monotremes. Somatosensory & Motor Research, 2015, 32, 187-199.	0.9	4
16	Quantitative comparison of cerebral artery development in human embryos with other eutherians. Journal of Anatomy, 2015, 227, 286-296.	1.5	6
17	Quantitative analysis of somatosensory cortex development in eutherians, with a comparison with metatherians and monotremes. Somatosensory & Motor Research, 2015, 32, 137-152.	0.9	6
18	Quantitative analysis of somatosensory cortex development in metatherians and monotremes, with comparison to the laboratory rat. Somatosensory & Motor Research, 2015, 32, 87-98.	0.9	9

#	Article	IF	Citations
19	Spinal cord development in marsupials in relation to birthing strategies and in comparison with monotremes and the laboratory rat. Somatosensory & Motor Research, 2014, 31, 152-165.	0.9	6
20	Vestibular development in marsupials and monotremes. Journal of Anatomy, 2014, 224, 447-458.	1.5	10
21	Brain and behaviour of living and extinct echidnas. Zoology, 2014, 117, 349-361.	1.2	10
22	Development of the spinal cord and peripheral nervous system in platypus (Ornithorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 29, 13-27.	0.9	3
23	Distinct Development of the Trigeminal Sensory Nuclei in Platypus and Echidna. Brain, Behavior and Evolution, 2012, 79, 261-274.	1.7	6
24	Development of the Olfactory Pathways in Platypus and Echidna. Brain, Behavior and Evolution, 2012, 79, 45-56.	1.7	9
25	Distinct Development of Peripheral Trigeminal Pathways in the Platypus <i>(Ornithorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock Behavior and Evolution, 2012, 79, 113-127.	1.7	10
26	Development of the Cerebellum in the Platypus <i>(Ornithorhynchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10	1.7	3
27	Development of the dorsal and ventral thalamus in platypus (Ornithorhynchus anatinus) and short-beaked echidna (Tachyglossus aculeatus). Brain Structure and Function, 2012, 217, 577-589.	2.3	1
28	Development of the hypothalamus and pituitary in platypus (Ornithorhynchus anatinus) and shortâ€beaked echidna (Tachyglossus aculeatus). Journal of Anatomy, 2012, 221, 9-20.	1.5	6
29	Distinct Development of the Cerebral Cortex in Platypus and Echidna. Brain, Behavior and Evolution, 2012, 79, 57-72.	1.7	13
30	Rapid somatic expansion causes the brain to lag behind: the case of the brain and behavior of New Zealand's Haast's Eagle (Harpagornis moorei). Journal of Vertebrate Paleontology, 2009, 29, 637-649.	1.0	19
31	Cyto- and chemoarchitecture of the sensory trigeminal nuclei of the echidna, platypus and rat. Journal of Chemical Neuroanatomy, 2006, 31, 81-107.	2.1	12
32	Chemoarchitecture of the Monotreme Olfactory Bulb. Brain, Behavior and Evolution, 2006, 67, 69-84.	1.7	24
33	Cyto- and Chemoarchitecture of the Monotreme Olfactory Tubercle. Brain, Behavior and Evolution, 2006, 67, 85-102.	1.7	8
34	The Hypothalamic Supraoptic and Paraventricular Nuclei of the Echidna and Platypus. Brain, Behavior and Evolution, 2006, 68, 197-217.	1.7	3
35	The Anterior Olfactory Nucleus and Piriform Cortex of the Echidna and Platypus. Brain, Behavior and Evolution, 2006, 67, 203-227.	1.7	11
36	Cytoâ€•and chemoarchitecture of the cerebral cortex of an echidna (Tachyglossus aculeatus). II. Laminar organization and synaptic density. Journal of Comparative Neurology, 2005, 482, 94-122.	1.6	31

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37	Cyto- and chemoarchitecture of the amygdala of a monotreme, Tachyglossus aculeatus (the) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.1	11
38	Cyto- and chemoarchitecture of the dorsal thalamus of the monotreme Tachyglossus aculeatus, the short beaked echidna. Journal of Chemical Neuroanatomy, 2005, 30, 161-183.	2.1	11
39	The Claustrum Is Not Missing from All Monotreme Brains. Brain, Behavior and Evolution, 2004, 64, 223-241.	1.7	47
40	An AcrobatTM-based program for gross anatomy revision. Medical Education, 2004, 38, 1185-1186.	2.1	10
41	Cytoâ€•and chemoarchitecture of the cerebral cortex of the Australian echidna (Tachyglossus) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	45
42	Tactile sensory function in the forearm of the monotremeTachyglossus aculeatus. Journal of Comparative Neurology, 2003, 459, 173-185.	1.6	6
43	Organization of human hypothalamus in fetal development. Journal of Comparative Neurology, 2002, 446, 301-324.	1.6	110
44	Early development of the hypothalamus of a wallaby (Macropus eugenii). Journal of Comparative Neurology, 2002, 453, 199-215.	1.6	13
45	GAP-43 Immunoreactivity in the brain of the developing and adult wallaby (Macropus eugenii). Anatomy and Embryology, 2002, 206, 97-118.	1.5	11
46	Organization of the human paraventricular hypothalamic nucleus. Journal of Comparative Neurology, 2000, 423, 299-318.	1.6	71
47	S100 PROTEIN IS EXPRESSED IN INDUCED ATHEROSCLEROTIC LESIONS OF HYPERCHOLESTEROLAEMIC RATS. Biomedical Research, 1998, 19, 279-287.	0.9	6