

Michał, J Kuciel

List of Publications by Year in descending order

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26
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623734

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#	ARTICLE	IF	CITATIONS
1	Identification and distribution of neuronal nitric oxide synthase and neurochemical markers in the neuroepithelial cells of the gill and the skin in the giant mudskipper, <i>Periophthalmodon schlosseri</i> . <i>Zoology</i> , 2017, 125, 41-52.	1.2	44
2	Air-breathing in fish: Air-breathing organs and control of respiration. <i>Acta Histochemica</i> , 2018, 120, 630-641.	1.8	37
3	Comparative neurochemical features of the innervation patterns of the gut of the basal actinopterygian, <i>Lepisosteus oculatus</i> , and the euteleost, <i>Cyclarurus commersonnii</i> . <i>Acta Zoologica</i> , 2015, 96, 127-139.	0.8	25
4	Polymorphous granular cells in the lung of the primitive fish, the bichir <i>Polypterus senegalus</i> . <i>Acta Zoologica</i> , 2017, 98, 13-19.	0.8	25
5	A new type of fish olfactory organ structure in <i>Periophthalmus barbarus</i> (Oxudercinae). <i>Acta Zoologica</i> , 2011, 92, 276-280.	0.8	23
6	Confocal imaging and phylogenetic considerations of the subcutaneous neurons in the Atlantic hagfish <i>Myxine glutinosa</i> . <i>Acta Zoologica</i> , 2015, 96, 209-217.	0.8	22
7	Confocal immunohistochemistry of the dermal glands and evolutionary considerations in the caecilian, <i>Typhlonectes natans</i> (Amphibia: Gymnophiona). <i>Acta Zoologica</i> , 2016, 97, 154-164.	0.8	22
8	Expression patterns and quantitative assessment of neurochemical markers in the lung of the gray bichir, <i>Polypterus senegalus</i> (Cuvier, 1829). <i>Acta Histochemica</i> , 2015, 117, 738-746.	1.8	21
9	Expression of the Antimicrobial Peptide Piscidin 1 and Neuropeptides in Fish Gill and Skin: A Potential Participation in Neuro-Immune Interaction. <i>Marine Drugs</i> , 2022, 20, 145.	4.6	20
10	The structural organization and immunohistochemistry of G-protein alpha subunits in the olfactory system of the air-breathing mudskipper, <i>Periophthalmus barbarus</i> (Linnaeus, 1766) (Gobiidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37</i>	0.8	19
11	Comparative morphology (SEM) of the peripheral olfactory organ in the Oxudercinae subfamily (Gobiidae, Perciformes). <i>Zoologischer Anzeiger</i> , 2013, 252, 424-430.	0.9	17
12	First demonstration of the neuroepithelial cells and their chemical code in the accessory respiratory organ and the gill of the sharp-toothed catfish, <i>Clarias gariepinus</i> : A preliminary study. <i>Acta Zoologica</i> , 2019, 100, 160-166.	0.8	17
13	Expression of Acetylcholine- and G protein coupled Muscarinic receptor in the Neuroepithelial cells (NECs) of the obligate air-breathing fish, <i>Arapaima gigas</i> (Arapaimatidae: Teleostei). <i>Zoology</i> , 2020, 139, 125755.	1.2	17
14	Expression of acetylcholine, its contribution to regulation of immune function and O ₂ sensing and phylogenetic interpretations of the African butterfly fish <i>Pantodon buchholzi</i> (Osteoglossiformes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37</i>	0.8	16
15	Neuroepithelial cells (NECs) and mucous cells express a variety of neurotransmitters and neurotransmitter receptors in the gill and respiratory air-sac of the catfish <i>Heteropneustes fossilis</i> (Siluriformes, Heteropneustidae): a possible role in local immune defence. <i>Zoology</i> , 2021, 148, 125958.	1.2	16
16	The lungs of <i>Polypterus senegalus</i> and <i>Erpetoichthys calabaricus</i> : Insights into the structure and functional distribution of the pulmonary epithelial cells. <i>Journal of Morphology</i> , 2017, 278, 1321-1332.	1.2	12
17	The Effect of Hypoxia and Hyperoxia on Growth and Expression of Hypoxia-Related Genes and Proteins in Spotted Gar <i>Lepisosteus oculatus</i> Larvae and Juveniles. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2016, 326, 250-267.	1.3	10
18	The mechanism of olfactory organ ventilation in <i>Periophthalmus barbarus</i> (Gobiidae, Oxudercinae). <i>Zoomorphology</i> , 2013, 132, 81-85.	0.8	9

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19	Confocal imaging of autonomic preganglionic neurons in the spinal cord of the caecilian <i>Typhlonectes natans</i> (Amphibia: Gymnophiona). <i>Acta Histochemica</i> , 2014, 116, 1399-1406.	1.8	6
20	The Alimentary Tract of African Bony-Tongue, <i>Heterotis niloticus</i> (Cuvier, 1829): Morphology Study. <i>Animals</i> , 2022, 12, 1565.	2.3	5
21	Micro- and macro-morphology of the olfactory organ of <i>Syngnathus typhle</i> (Syngnathidae). <i>Tj ETQq1 1 0.784314 rgBT /Oylock 10</i>	0.8	4
22	The Structural Organization in the Olfactory System of the Teleosts and Garfishes. , 2015, , 260-271.		3
23	Structural Identification of the Pacemaker Cells and Expression of Hyperpolarization-Activated Cyclic Nucleotide-Gated (HCN) Channels in the Heart of the Wild Atlantic Cod, <i>Gadus morhua</i> (Linnaeus). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.8	3
24	The gas bladder of <i>Pantodon buchholzi</i> : Structure and relationships with the vertebrae. <i>Journal of Morphology</i> , 2020, 281, 1588-1597.	1.2	2
25	Structure and Function of Sensory Organs. , 2017, , 137-166.		2
26	Ultrastructural and immunocytochemical studies on the olfactory receptor neurons in the <i>Ichthyosaura alpestris</i> . <i>Acta Zoologica</i> , 2021, 102, 437-451.	0.8	1