

Ivana Božina

List of Publications by Year in descending order

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48
papers

525
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686830

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docs citations

48
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citing authors

#	ARTICLE	IF	CITATIONS
1	Anion translocation through an Slc26 transporter mediates lumen expansion during tubulogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 14972-14977.	3.3	41
2	Tubulogenesis in a simple cell cord requires the formation of bi-apical cells through two discrete Par domains. <i>Development (Cambridge)</i> , 2013, 140, 2985-2996.	1.2	36
3	Expression analysis of the Atlantic bluefin tuna (<i>Thunnus thynnus</i>) pro-inflammatory cytokines, IL-1 β , TNF α 1 and TNF α 2 in response to parasites <i>Pseudocycnus appendiculatus</i> (Copepoda) and <i>Didymosulcus katsuwonicola</i> (Digenea). <i>Fish and Shellfish Immunology</i> , 2015, 45, 946-954.	1.6	34
4	Ciliogenesis in normal human kidney development and post-natal life. <i>Pediatric Nephrology</i> , 2012, 27, 55-63.	0.9	33
5	<i>Photobacterium damsela</i> subsp. <i>piscicida</i> Outbreak in Cage-Reared Atlantic Bluefin Tuna <i>Thunnus thynnus</i> . <i>Journal of Aquatic Animal Health</i> , 2006, 18, 51-54.	0.6	29
6	Dietary DHA/EPA supplementation ameliorates diabetic nephropathy by protecting from distal tubular cell damage. <i>Cell and Tissue Research</i> , 2019, 378, 301-317.	1.5	24
7	Interplay between proinflammatory cytokines, miRNA, and tissue lesions in <i>Anisakis</i> -infected Sprague-Dawley rats. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007397.	1.3	23
8	Involvement of cytoskeletal proteins and growth factor receptors during development of the human eye. <i>Anatomy and Embryology</i> , 2006, 211, 367-377.	1.5	21
9	Molecular and Cellular Response to Experimental <i>Anisakis pegreffii</i> (Nematoda, Anisakidae) Third-Stage Larval Infection in Rats. <i>Frontiers in Immunology</i> , 2018, 9, 2055.	2.2	19
10	Extraintestinal gamogony of <i>Aggregata octopiana</i> in the reared common octopus (<i>Octopus vulgaris</i>) (Cephalopoda: Octopodidae). <i>Journal of Invertebrate Pathology</i> , 2007, 96, 261-264.	1.5	17
11	Reaction of the mussel <i>Mytilus galloprovincialis</i> (Bivalvia) to <i>Eugymnanthea inquilina</i> (Cnidaria) and <i>Urastoma cyprinae</i> (Turbellaria) concurrent infestation. <i>Journal of Invertebrate Pathology</i> , 2012, 110, 118-125.	1.5	17
12	Immunohistochemical and electronmicroscopic features of mesenchymal-to-epithelial transition in human developing, postnatal and nephrotic podocytes. <i>Histochemistry and Cell Biology</i> , 2017, 147, 481-495.	0.8	15
13	Host-Parasite Interaction between Parasitic Cymothoid <i>Ceratothoa oestroides</i> and Its Host, Farmed European Sea Bass (<i>Dicentrarchus labrax</i>). <i>Pathogens</i> , 2020, 9, 230.	1.2	15
14	Gastric lesions in dolphins stranded along the Eastern Adriatic coast. <i>Diseases of Aquatic Organisms</i> , 2017, 125, 125-139.	0.5	14
15	Involvement of pro-apoptotic and anti-apoptotic factors in the early development of the human pituitary gland. <i>Histology and Histopathology</i> , 2008, 23, 1259-68.	0.5	13
16	<i>Bemisia tabaci</i> MED Population Density as Affected by Rootstock-Modified Leaf Anatomy and Amino Acid Profiles in Hydroponically Grown Tomato. <i>Frontiers in Plant Science</i> , 2018, 9, 86.	1.7	11
17	Ultrastructural characterization of vitamin D receptors and metabolizing enzymes in the lipid droplets of the fatty liver in rat. <i>Acta Histochemica</i> , 2020, 122, 151502.	0.9	11
18	<i>Ceratomyxa thunni</i> sp. n. (Myxozoa: Ceratomyxidae) in Atlantic northern bluefin tuna (<i>Thunnus</i>)	0.2	10

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19	Glomeruli from patients with nephrin mutations show increased number of ciliated and poorly differentiated podocytes. <i>Acta Histochemica</i> , 2018, 120, 748-756.	0.9	10
20	Connexin Signaling in the Juxtaglomerular Apparatus (JGA) of Developing, Postnatal Healthy and Nephrotic Human Kidneys. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8349.	1.8	10
21	Fish growth and health aspects of sea bass (<i>Dicentrarchus labrax</i>) reared in standard vs. high rate algal pond recirculation systems. <i>Aquatic Living Resources</i> , 2010, 23, 217-224.	0.5	9
22	Histology of the digestive system of the garfish <i>Belone belone</i> (Teleostei: Belonidae). , 2017, 84, 89-95.		9
23	Cell death in developing human spinal cord. <i>Anatomy and Embryology</i> , 2005, 211, 1-9.	1.5	8
24	Expression of Epithelial and Mesenchymal Differentiation Markers in the Early Human Gonadal Development. <i>Anatomical Record</i> , 2017, 300, 1315-1326.	0.8	8
25	Expression of Connexins 37, 43 and 45 in Developing Human Spinal Cord and Ganglia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9356.	1.8	8
26	Immunohistochemical study of cytoskeletal and extracellular matrix components in the notochord and notochordal sheath of amphioxus. <i>International Journal of Biological Sciences</i> , 2006, 2, 73-78.	2.6	7
27	Mechanism of cystogenesis in nephrotic kidneys: a histopathological study. <i>BMC Nephrology</i> , 2014, 15, 3.	0.8	7
28	Spatio-temporal patterning of different connexins in developing and postnatal human kidneys and in nephrotic syndrome of the Finnish type (CNF). <i>Scientific Reports</i> , 2020, 10, 8756.	1.6	7
29	Neuronal differentiation in the developing human spinal ganglia. <i>Anatomical Record</i> , 2016, 299, 1060-1072.	0.8	6
30	The notochordal sheath in amphioxus—an ultrastructural and histochemical study. <i>Collegium Antropologicum</i> , 2006, 30, 361-7.	0.1	6
31	Type and ultrastructure of <i>Didymocystis wedli</i> and <i>Koellikerioides intestinalis</i> (Digenea,) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i> of <i>Applied Ichthyology</i> , 2009, 25, 762-765.	0.3	5
32	Reabsorption in the proximal tubuli—ultrastructural evidence for a novel aspect of renal VEGF trafficking. <i>Cell and Tissue Research</i> , 2018, 374, 189-201.	1.5	5
33	Expression Pattern of α -Tubulin, Inversin and Its Target Dishevelled-1 and Morphology of Primary Cilia in Normal Human Kidney Development and Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3500.	1.8	5
34	Expression Pattern of 5-HT (Serotonin) Receptors during Normal Development of the Human Spinal Cord and Ganglia and in Fetus with Cervical Spina Bifida. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7320.	1.8	4
35	Chronic Stress and Gonadectomy Affect the Expression of Cx37, Cx40 and Cx43 in the Spinal Cord. <i>Life</i> , 2021, 11, 1330.	1.1	4
36	Differences in Immunohistochemical and Ultrastructural Features between Podocytes and Parietal Epithelial Cells (PECs) Are Observed in Developing, Healthy Postnatal, and Pathologically Changed Human Kidneys. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7501.	1.8	4

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37	Redescription of <i>Myxidium sphaericum</i> Thölohan, 1895 and <i>Ceratomyxa beloneae</i> Lubat et al., 1989 from the gall bladder of the garpike, <i>Belone belone</i> in the Adriatic Sea. <i>Acta Parasitologica</i> , 2009, 54, .	0.4	3
38	Cilia-like structures anchor the amphioxus notochord to its sheath. <i>Acta Histochemica</i> , 2011, 113, 49-52.	0.9	3
39	Time course and expression pattern of the neuronal markers in the developing human spinal cord. <i>International Journal of Developmental Neuroscience</i> , 2019, 74, 1-10.	0.7	3
40	Immunohistochemical Studies of Cytoskeletal and Extracellular Matrix Components in Dogfish <i>Scyliorhinus canicula</i> L. Notochordal Cells. <i>Anatomical Record</i> , 2015, 298, 1700-1709.	0.8	2
41	Ultrastructural features of the dogfish <i>Scyliorhinus canicula</i> (Pisces: Scyliorhinidae) notochordal cells and the notochordal sheath. <i>Italian Journal of Zoology</i> , 2016, 83, 329-337.	0.6	2
42	Histological features of the digestive tract of the adult European hake <i>Merluccius merluccius</i> (Pisces: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.6	2
43	Histological and Biochemical Features of the Digestive System in the Cage-Reared Gilthead Sea Bream (<i>Sparus aurata</i>). <i>International Journal of Biotechnology and Recent Advances</i> , 2019, 2, 51-56.	0.9	2
44	Influence of isolation techniques on the composition of glucosinolate breakdown products, their antiproliferative activity and gastrointestinal stability of allyl isothiocyanate. <i>European Food Research and Technology</i> , 0, , 1.	1.6	2
45	Increased expression of dendrin in the dorsal horn of the spinal cord during stress is regulated by sex hormones. <i>Neuropeptides</i> , 2021, 86, 102126.	0.9	1
46	456â€¦Road traffic injury prevention among schoolchildren, split and dalmatia County, Croatia, 2015. <i>Injury Prevention</i> , 2016, 22, A166.2-A166.	1.2	0
47	In vivo and in vitro assessment of host-parasite interaction between the parasitic copepod <i>Brachiella thynni</i> (Copepoda; Lernaeopodidae) and the farmed Atlantic bluefin tuna (<i>Thunnus thynnus</i>). <i>Fish and Shellfish Immunology</i> , 2020, 106, 814-822.	1.6	0
48	Histological structure and histochemical composition of the digestive tract of salema porgy, <i>Sarpa salpa</i> (Linnaeus, 1758) (Teleostei: Sparidae). <i>Acta Adriatica</i> , 2021, 62, 149-148.	0.2	0