

Evgeny G Ivashkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3239633/publications.pdf>

Version: 2024-02-01

17
papers

420
citations

1040056

9
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	A radical switch in clonality reveals a stem cell niche in the epiphyseal growth plate. <i>Nature</i> , 2019, 567, 234-238.	27.8	153
2	Analysis of neural crest-derived clones reveals novel aspects of facial development. <i>Science Advances</i> , 2016, 2, e1600060.	10.3	68
3	Serotonin Mediates Maternal Effects and Directs Developmental and Behavioral Changes in the Progeny of Snails. <i>Cell Reports</i> , 2015, 12, 1144-1158.	6.4	34
4	Mechanisms underlying dual effects of serotonin during development of <i>Helisoma trivolvis</i> (Mollusca). <i>BMC Developmental Biology</i> , 2014, 14, 14.	2.1	30
5	Progenitors of the protochordate ocellus as an evolutionary origin of the neural crest. <i>EvoDevo</i> , 2013, 4, 12.	3.2	24
6	Dux4 controls migration of mesenchymal stem cells through the Cxcr4-Sdf1 axis. <i>Oncotarget</i> , 2016, 7, 65090-65108.	1.8	24
7	Transglutaminase Activity Determines Nuclear Localization of Serotonin Immunoreactivity in the Early Embryos of Invertebrates and Vertebrates. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3888-3899.	3.5	18
8	Pioneer neurons: A basis or limiting factor of lophotrochozoa nervous system diversity?. <i>Russian Journal of Developmental Biology</i> , 2010, 41, 337-346.	0.5	16
9	Modulation of <i>Mytilus trossulus</i> (Bivalvia: Mollusca) larval survival and growth in culture. <i>Acta Biologica Hungarica</i> , 2012, 63, 230-234.	0.7	12
10	Delayed action of serotonin in molluscan development. <i>Acta Biologica Hungarica</i> , 2012, 63, 210-216.	0.7	8
11	A paradigm shift in neurobiology: peripheral nerves deliver cellular material and control development. <i>Zoology</i> , 2014, 117, 293-294.	1.2	7
12	The <i>IGH</i> locus relocalizes to a recombination compartment in the perinucleolar region of differentiating B-lymphocytes. <i>Oncotarget</i> , 2017, 8, 40079-40089.	1.8	7
13	Postspawning survival in lacustrine sock-eyed salmon <i>Oncorhynchus nerka</i> Walb. <i>Biology Bulletin</i> , 2011, 38, 533-537.	0.5	6
14	Serotonin transport and synthesis systems during early development of invertebrates: Functional analysis on a bivalve model. <i>Acta Biologica Hungarica</i> , 2012, 63, 217-220.	0.7	5
15	Acidosis and 5-(N-ethyl-N-isopropyl)amiloride (EIPA) attenuate zinc/kainate toxicity in cultured cerebellar granule neurons. <i>Biochemistry (Moscow)</i> , 2015, 80, 1065-1072.	1.5	2
16	Morphogenetic consequences of partial removal of blastomere cytoplasm during early embryonic development of the loach, <i>Misgurnus fossilis</i> L.. <i>Russian Journal of Developmental Biology</i> , 2012, 43, 172-180.	0.5	1
17	The 6th European Meeting on Zebrafish Genetics and Development. <i>Russian Journal of Developmental Biology</i> , 2010, 41, 195-197.	0.5	0