

Dmitry S Bogolyubov

List of Publications by Year in descending order

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32
papers

256
citations

933447

10
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996975

15
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34
all docs

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docs citations

34
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Universal nuclear domains of somatic and germ cells: some lessons from oocyte interchromatin granule cluster and Cajal body structure and molecular composition. <i>BioEssays</i> , 2009, 31, 400-409.	2.5	34
2	An immunoelectron study of karyosphere and nuclear bodies in oocytes of mealworm beetle, <i>Tenebrio molitor</i> (Coleoptera: Polyphaga). <i>Chromosoma</i> , 2000, 109, 415-425.	2.2	26
3	Chapter 2 Structure of the Insect Oocyte Nucleus with Special Reference to Interchromatin Granule Clusters and Cajal Bodies. <i>International Review of Cell and Molecular Biology</i> , 2008, 269, 59-110.	3.2	20
4	Karyosphere (Karyosome): A Peculiar Structure of the Oocyte Nucleus. <i>International Review of Cell and Molecular Biology</i> , 2018, 337, 1-48.	3.2	20
5	Localization of RNA transcription sites in insect oocytes using microinjections of 5-bromouridine 5'-triphosphate. <i>Folia Histochemica Et Cytobiologica</i> , 2007, 45, 129-34.	1.5	18
6	Heterochromatin Morphodynamics in Late Oogenesis and Early Embryogenesis of Mammals. <i>Cells</i> , 2020, 9, 1497.	4.1	16
7	Cajal bodies and interchromatin granule clusters in cricket oocytes: Composition, dynamics and interactions. <i>Cell Biology International</i> , 2007, 31, 203-214.	3.0	15
8	Localization of poly(A)+ RNA and mRNA export factors in interchromatin granule clusters of two-cell mouse embryos. <i>Cell and Tissue Research</i> , 2009, 338, 271-281.	2.9	15
9	Nuclear structures in <i>Tribolium castaneum</i> oocytes. <i>Cell Biology International</i> , 2013, 37, 1061-1079.	3.0	15
10	FRET analysis of interactions between actin and exon-exon-junction complex proteins in early mouse embryos. <i>Cell and Tissue Research</i> , 2013, 352, 277-285.	2.9	10
11	Nuclear Distribution of RNA Polymerase II and mRNA Processing Machinery in Early Mammalian Embryos. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	7
12	DAXX Is a Crucial Factor for Proper Development of Mammalian Oocytes and Early Embryos. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1313.	4.1	7
13	Nucleus-associated actin in <i>Amoeba proteus</i> . <i>European Journal of Protistology</i> , 2016, 56, 191-199.	1.5	6
14	Nuclear distribution of the chromatin-remodeling protein ATRX in mouse early embryogenesis. <i>Acta Histochemica</i> , 2017, 119, 18-25.	1.8	6
15	The karyosphere capsule in <i>Rana temporaria</i> oocytes contains structural and DNA-binding proteins. <i>Nucleus</i> , 2018, 9, 516-529.	2.2	6
16	Interchromatin granule clusters of the scorpionfly oocytes contain poly(A)+RNA, heterogeneous ribonucleoproteins A/B and mRNA export factor NXF1. <i>Cell Biology International</i> , 2010, 34, 1163-1170.	3.0	5
17	Characterization of <i>Tribolium castaneum</i> oocyte nuclear structures using microinjection of a fusion nuclear protein mRNA. <i>Molecular Reproduction and Development</i> , 2015, 82, 628-629.	2.0	5
18	Interchromatin granule clusters in vitellogenic oocytes of the flesh fly, <i>Sarcophaga</i> sp. <i>Folia Histochemica Et Cytobiologica</i> , 2007, 45, 401-3.	1.5	4

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19	An Immunocytochemical Study of Interchromatin Granule Clusters in Early Mouse Embryos. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	3
20	An early post-traumatic reaction of lymphatic heart striated muscle fibers in adult frog <i>Rana temporaria</i> during the first postoperative week: An electron microscopic and autoradiographic study. <i>Journal of Morphology</i> , 2015, 276, 1525-1534.	1.2	2
21	Detection of RNA Polymerase II in Mouse Embryos During Zygotic Genome Activation Using Immunocytochemistry. <i>Methods in Molecular Biology</i> , 2017, 1605, 147-159.	0.9	2
22	The dynamics of DAXX protein distribution in the nucleus of mouse early embryos. <i>Acta Histochemica</i> , 2019, 121, 522-529.	1.8	2
23	New Data on Spermatogenic Cyst Formation and Cellular Composition of the Testis in a Marine Gastropod, <i>Littorina saxatilis</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 3792.	4.1	2
24	Glomerulosomes: morphologically distinct nuclear organelles of unknown nature. <i>Protoplasma</i> , 2022, 259, 1409-1415.	2.1	2
25	The exon junction complex factor Y14 is dynamic in the nucleus of the beetle <i>Tribolium castaneum</i> during late oogenesis. <i>Molecular Cytogenetics</i> , 2017, 10, 41.	0.9	1
26	Uncoated iron oxide nanoparticles as a tool for human mesenchymal stromal cells labelling in vivo. <i>Cytotherapy</i> , 2018, 20, S36.	0.7	1
27	Peculiarities of the molecular composition of heterochromatin associated with pronucleoli in mouse embryos. <i>Vavilovskii Zhurnal Genetiki i Seleksii</i> , 2019, 23, 129-134.	1.1	1
28	Localization of mRNA export factors in early mouse embryos. <i>HOAJ Biology</i> , 2012, 1, 11.	1.0	1
29	THE KARYOSPHERE. <i>Tsitologiya</i> , 2018, 60, 147-163.	0.2	0
30	Діагностика і патогенез синдрому Дауна у дітей з вагітності високого ризику. <i>Український журнал акушерства, гінекології та перинатології</i> , 2018, 12(1), 1-5.		
31	Діагностика і патогенез синдрому Дауна у дітей з вагітності високого ризику. <i>Український журнал акушерства, гінекології та перинатології</i> , 2018, 12(1), 1-5.		
32	A COMBINING DETECTION OF NEWLY SYNTHESIZED RNA AND NUCLEAR PROTEINS AT THE ULTRASTRUCTURAL LEVEL: A MODIFICATION OF THE PROTOCOL FOR IMMUNOELECTRON MICROSCOPY. <i>Tsitologiya</i> , 2018, 60, 463-468.	0.2	0