

Andrei I Granovitch

List of Publications by Year in descending order

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35
papers

506
citations

840119

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676716

22
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36
all docs

36
docs citations

36
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Unexpected Levels of Biological Activity during the Polar Night Offer New Perspectives on a Warming Arctic. <i>Current Biology</i> , 2015, 25, 2555-2561.	1.8	163
2	Intraspecific physiological variability of the gastropod <i>Littorina saxatilis</i> related to the vertical shore gradient in the White and North Seas. <i>Marine Biology</i> , 2000, 137, 297-308.	0.7	48
3	Spatial and temporal variation of trematode infection in coexisting populations of intertidal gastropods <i>Littorina saxatilis</i> and <i>L. obtusata</i> in the White Sea. <i>Diseases of Aquatic Organisms</i> , 2000, 41, 53-64.	0.5	34
4	Digenetic trematodes in four species of <i>Littorina</i> from the West Coast of Sweden. <i>Ophelia</i> , 2000, 53, 55-65.	0.3	24
5	A potential species-specific molecular marker suggests interspecific hybridization between sibling species <i>Littorina arcana</i> and <i>L. saxatilis</i> (Mollusca, Caenogastropoda) in natural populations. <i>Genetica</i> , 2009, 137, 333-340.	0.5	23
6	Elevated female fecundity as a possible compensatory mechanism in response to trematode infestation in populations of <i>Littorina saxatilis</i> (Olivi). <i>International Journal for Parasitology</i> , 2009, 39, 1011-1019.	1.3	19
7	Population structure and growth rates at biogeographic extremes: A case study of the common cockle, <i>Cerastoderma edule</i> (L.) in the Barents Sea. <i>Marine Pollution Bulletin</i> , 2010, 61, 247-253.	2.3	19
8	Micro-spatial distribution of two sibling periwinkle species across the intertidal indicates hybridization. <i>Genetica</i> , 2013, 141, 293-301.	0.5	13
9	Measuring physiological similarity of closely related littorinid species: a proteomic insight. <i>Marine Ecology - Progress Series</i> , 2016, 552, 177-193.	0.9	13
10	Proteomic similarity of the Littorinid snails in the evolutionary context. <i>PeerJ</i> , 2020, 8, e8546.	0.9	13
11	Long-term population dynamics of <i>Littorina obtusata</i> : the spatial structure and impact of trematodes. <i>Hydrobiologia</i> , 2013, 706, 91-101.	1.0	11
12	LOSP: A putative marker of parasperm lineage in male reproductive system of the prosobranch mollusk <i>Littorina obtusata</i> . <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2018, 330, 193-201.	0.6	11
13	Hydrocarbon molecular markers in the Holocene bottom sediments of the Barents Sea as indicators of natural and anthropogenic impacts. <i>Marine Pollution Bulletin</i> , 2019, 149, 110587.	2.3	11
14	LOSP: a newly identified sperm protein from <i>Littorina obtusata</i> . <i>Journal of Molluscan Studies</i> , 2015, 81, 512-515.	0.4	9
15	The longer the better: the effect of substrate on sessile biota in Arctic kelp forests. <i>Polar Biology</i> , 2018, 41, 993-1011.	0.5	9
16	Linking ecology, morphology, and metabolism: Niche differentiation in sympatric populations of closely related species of the genus <i>Littorina</i> (<i>Neritrema</i>). <i>Ecology and Evolution</i> , 2021, 11, 11134-11154.	0.8	9
17	<i>Littorina arcana</i> Hanaford Ellis, 1978 – a new record from the eastern Barents Sea. <i>Sarsia</i> , 2001, 86, 241-243.	0.5	8
18	The Molecular Mechanisms of Gametic Incompatibility in Invertebrates. <i>Acta Naturae</i> , 2019, 11, 4-15.	1.7	8

#	ARTICLE	IF	CITATIONS
19	Parasitic systems and the structure of parasite populations. Helgoland Marine Research, 1999, 53, 9-18.	1.3	7
20	Premating barriers in young sympatric snail species. Scientific Reports, 2021, 11, 5720.	1.6	7
21	Divergence together with microbes: A comparative study of the associated microbiomes in the closely related <i>Littorina</i> species. PLoS ONE, 2021, 16, e0260792.	1.1	7
22	Colonies as dynamic systems: reconstructing the life history of <i>Cribrilina annulata</i> (Bryozoa) on two algal substrates. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 1363-1377.	0.4	6
23	<i>Electra</i> vs <i>Callopora</i> : life histories of two bryozoans with contrasting reproductive strategies in the White Sea. Invertebrate Reproduction and Development, 2020, 64, 137-157.	0.3	6
24	Effects of natural and anthropogenic stressors on fecundity, developmental abnormalities, and population recruitment in the intertidal gastropod <i>Littorina saxatilis</i> . Estuarine, Coastal and Shelf Science, 2022, 271, 107853.	0.9	6
25	Molecular signatures of the rediae, cercariae and adult stages in the complex life cycles of parasitic flatworms (Digenea: Psilostomatidae). Parasites and Vectors, 2020, 13, 559.	1.0	4
26	Natural and anthropogenic organic matter inputs to intertidal deposits of the urbanized Arctic region: A multi-proxy approach. Marine Chemistry, 2021, 234, 104001.	0.9	4
27	Colonies as dynamic systems: reconstructing the life history of <i>Cribrilina annulata</i> (Bryozoa) on two algal substrates – CORRIGENDUM. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 1693-1693.	0.4	2
28	Spermatogenesis and lobular cyst type of testes organization in marine gastropod <i>Littorina saxatilis</i> (Olivi 1792). Cell and Tissue Research, 2019, 376, 457-470.	1.5	2
29	Genetic and morphological variation of metacercariae of <i>Microphallus piriformes</i> (Trematoda). Tj ETQq1 1 0.784314 rgBT /Overlock 107 Parasitology: Parasites and Wildlife, 2020, 11, 235-245.	0.6	2
30	New Data on Spermatogenic Cyst Formation and Cellular Composition of the Testis in a Marine Gastropod, <i>Littorina saxatilis</i> . International Journal of Molecular Sciences, 2020, 21, 3792.	1.8	2
31	Species-Specific Proteins in the Oviducts of Snail Sibling Species: Proteotranscriptomic Study of <i>Littorina fabalis</i> and <i>L. obtusata</i> . Biology, 2021, 10, 1087.	1.3	2
32	Proteins of penial mamilliform glands in closely related <i>Littorina</i> species (Mollusca, Caenogastropoda): variability and possible contribution to reproductive isolation. Biological Communications, 2020, 65, .	0.4	2
33	From host-parasite systems to parasitic systems: Interactions of littoral mollusks of the genus <i>Littorina</i> with their trematode parasites. Biology Bulletin, 2016, 43, 776-787.	0.1	1
34	High-Arctic intertidal foraminifera, 78°N Spitsbergen. Polar Biology, 2022, 45, 243-258.	0.5	0
35	Data on RNA-seq analysis of the oviducts of five closely related species genus <i>Littorina</i> (Mollusca). Tj ETQq1 1 0.784314 rgBT /Overlock 108122.	0.5	0