

# Beata Āmietanka

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

509  
citations

759233

12  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

518  
citing authors

#	ARTICLE	IF	CITATIONS
1	No evidence of DUI in the Mediterranean alien species <i>Brachidontes pharaonis</i> (P. Fisher, 1870) despite mitochondrial heteroplasmy. <i>Scientific Reports</i> , 2022, 12, .	3.3	7
2	<i>Semimytilus algosus</i> : first known hermaphroditic mussel with doubly uniparental inheritance of mitochondrial DNA. <i>Scientific Reports</i> , 2020, 10, 11256.	3.3	12
3	Highly divergent mitogenomes of <i>Geukensia demissa</i> (Bivalvia, Mytilidae) with extreme AT content. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 571-580.	1.4	8
4	Next-generation sequencing of <i>Dreissena polymorpha</i> transcriptome sheds light on its mitochondrial DNA. <i>Hydrobiologia</i> , 2018, 810, 255-263.	2.0	8
5	Actively transcribed and expressed <i>atp8</i> gene in <i>Mytilus edulis</i> mussels. <i>PeerJ</i> , 2018, 6, e4897.	2.0	20
6	Mitogenomics of <i>Perumytilus purpuratus</i> (Bivalvia: Mytilidae) and its implications for doubly uniparental inheritance of mitochondria. <i>PeerJ</i> , 2018, 6, e5593.	2.0	12
7	Complete female mitochondrial genome of <i>Mytilus chilensis</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 101-102.	0.4	11
8	Next generation sequencing of gonadal transcriptome suggests standard maternal inheritance of mitochondrial DNA in <i>Eurhomalea rufa</i> (Veneridae). <i>Marine Genomics</i> , 2017, 31, 21-23.	1.1	7
9	Disruption of doubly uniparental inheritance of mitochondrial DNA associated with hybridization area of European <i>Mytilus edulis</i> and <i>Mytilus trossulus</i> in Norway. <i>Marine Biology</i> , 2017, 164, 209.	1.5	24
10	Complete male mitochondrial genomes of European <i>Mytilus edulis</i> mussels. <i>Mitochondrial DNA</i> , 2016, 27, 1-2.	0.6	4
11	Recombinant mitochondrial genome with standard transmission route from Mediterranean mussel <i>Mytilus galloprovincialis</i> . <i>Mitochondrial DNA</i> , 2016, 27, 585-586.	0.6	2
12	Glacial history of the European marine mussels <i>Mytilus</i> , inferred from distribution of mitochondrial DNA lineages. <i>Heredity</i> , 2014, 113, 250-258.	2.6	27
13	Molecular population genetics of male and female mitochondrial genomes in subarctic <i>Mytilus trossulus</i> . <i>Marine Biology</i> , 2013, 160, 1709-1721.	1.5	40
14	Identification and validation of novel SNP markers in European populations of marine <i>Mytilus</i> mussels. <i>Marine Biology</i> , 2012, 159, 1347-1362.	1.5	51
15	Distribution of <i>Mytilus</i> taxa in European coastal areas as inferred from molecular markers. <i>Journal of Sea Research</i> , 2011, 65, 224-234.	1.6	59
16	Comparative Genomics of Marine Mussels ( <i>Mytilus</i> spp.) Gender Associated mtDNA: Rapidly Evolving <i>atp8</i> . <i>Journal of Molecular Evolution</i> , 2010, 71, 385-400.	1.8	64
17	Is Interlineage Recombination Responsible for Low Divergence of Mitochondrial <i>nad3</i> Genes in <i>Mytilus galloprovincialis</i> ?. <i>Molecular Biology and Evolution</i> , 2009, 26, 1441-1445.	8.9	25
18	Molecular population genetics of male and female mitochondrial genomes in European mussels <i>Mytilus</i> . <i>Marine Biology</i> , 2009, 156, 913-925.	1.5	41

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19	Recombination in Mitochondrial DNA of European Mussels <i>Mytilus</i> . <i>Journal of Molecular Evolution</i> , 2008, 67, 377-388.	1.8	37
20	Mitochondrial DNA lineages in the European populations of mussels ( <i>Mytilus</i> spp.). <i>Marine Biology</i> , 2004, 146, 79-92.	1.5	50