

# Tatiana R RuokolaÇnen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8966200/publications.pdf>

Version: 2024-02-01

16  
papers

228  
citations

1478505

6  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes of Heart Rate and Lipid Composition in <i>Mytilus Edulis</i> and <i>Modiolus Modiolus</i> Caused by Crude Oil Pollution and Low Salinity Effects. <i>Journal of Xenobiotics</i> , 2021, 11, 46-60.	6.7	5
2	Biochemical Heterogeneity of the Lipid Status of the Prespawn Eggs of Pink Salmon <i>Oncorhynchus gorbuscha</i> (Walbaum 1792) (Varzuga River, White Sea basin). <i>Contemporary Problems of Ecology</i> , 2018, 11, 325-330.	0.7	3
3	The effect of intertidal habitat on seasonal lipid composition changes in blue mussels, <i>Mytilus edulis</i> L., from the White Sea. <i>Polar Record</i> , 2018, 54, 133-151.	0.8	6
4	Lipid profiles in <i>Himasthla elongata</i> and their intermediate hosts, <i>Littorina littorea</i> and <i>Mytilus edulis</i> . <i>Molecular and Biochemical Parasitology</i> , 2018, 225, 4-6.	1.1	6
5	Does the membrane pacemaker theory of metabolism explain the size dependence of metabolic rate in marine mussels?. <i>Journal of Experimental Biology</i> , 2017, 220, 1423-1434.	1.7	6
6	The biochemical variability of the lipid status of juveniles of the brown trout <i>Salmo trutta</i> L. inhabiting rivers belonging to the watershed area of the White Sea. <i>Biology Bulletin</i> , 2017, 44, 50-54.	0.5	3
7	Biochemical response of blue mussels <i>Mytilus edulis</i> L. from the white sea to rapid changes in ambient temperature. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2015, 51, 378-387.	0.6	8
8	Lipid composition in response to temperature changes in blue mussels <i>Mytilus edulis</i> L. from the White Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 1629-1634.	0.8	12
9	Role of lipids in adaptation of mussels <i>Mytilus edulis</i> L. of the White Sea to rapid changes in temperature. <i>Doklady Biochemistry and Biophysics</i> , 2014, 457, 155-157.	0.9	9
10	Changes of Blue Mussels <i>Mytilus edulis</i> L. Lipid Composition Under Cadmium and Copper Toxic Effect. <i>Biological Trace Element Research</i> , 2013, 154, 217-225.	3.5	84
11	Lipid Status of the Two High Latitude Fish Species, <i>Leptoclinius maculatus</i> and <i>Lumpenus fabricii</i> . <i>International Journal of Molecular Sciences</i> , 2013, 14, 7048-7060.	4.1	21
12	Modifications of gill lipid composition in littoral and cultured blue mussels <i>Mytilus edulis</i> L. under the influence of ambient salinity. <i>Polar Record</i> , 2013, 49, 272-277.	0.8	30
13	Dynamics of lipid content during early development of freshwater salmon <i>Salmo salar</i> L.. <i>Russian Journal of Developmental Biology</i> , 2009, 40, 165-170.	0.5	18
14	Tocopherol content in tissues of mammals of different ecogenesis. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2008, 44, 682-686.	0.6	3
15	Effect of aluminum and iron on lipid metabolism in aquatic invertebrates. <i>Applied Biochemistry and Microbiology</i> , 2005, 41, 192-198.	0.9	3
16	Lipid Composition Modifications in the Blue Mussels ( <i>Mytilus edulis</i> L.) from the White Sea. , 0, , .		11