Edward Florian Skorkowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8848733/publications.pdf

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27 papers

224 citations

1039406 9 h-index 14 g-index

28 all docs 28 docs citations

times ranked

28

253 citing authors

#	Article	IF	CITATIONS
1	Enzyme activities in fish spermatozoa with focus on lactate dehydrogenase isoenzymes from herring Clupea harengus. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2003, 134, 399-406.	0.7	22
2	Quantitative determination of creatine kinase release from herring (Clupea harengus) spermatozoa induced by tributyltin. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2003, 134, 207-213.	1.3	21
3	Mitochondrial malic enzyme from crustacean and fish muscle. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1988, 90, 19-24.	0.2	20
4	Thermostability of lactate dehydrogenase LDH-A4 isoenzyme: Effect of heat shock protein DnaK on the enzyme activity. International Journal of Biochemistry and Cell Biology, 1995, 27, 1169-1174.	1.2	18
5	Lactate dehydrogenase in abdominal muscle of crayfishOrconectes limosus and shrimpcrangon crangon (Decapoda: Crustacea): Properties and evolutionary relationship. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1996, 114, 395-401.	0.7	16
6	In vitro adenine nucleotide catabolism in African catfish spermatozoa. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2004, 138, 385-389.	0.7	15
7	Characterization of creatine kinase isoforms in herring (Clupea harengus) skeletal muscle. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2005, 140, 629-634.	0.7	12
8	Mitochondrial NAD(P)-malic enzyme from herring skeletal muscle. Fish Physiology and Biochemistry, 1988, 5, 241-248.	0.9	10
9	Purification and some properties of two creatine kinase isoforms from herring (Clupea harengus) spermatozoa. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2006, 144, 152-158.	0.7	10
10	Composition of fatty acids and sterols composition in brown shrimp Crangon crangon and herring Clupea harengus membras from the Baltic Sea. Oceanological and Hydrobiological Studies, 2012, 41, 57-64.	0.3	9
11	NAD-preferring malic enzyme: localization, regulation and its potential role in herring (Clupea) Tj ETQq1 1 0.784	314 rgBT /	Overlock 10 T
12	Malic enzymes of salmon trout heart mitochondria: separation and some physicochemical properties of NAD-preferring and NADP-specific enzymes. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1985, 80, 901-907.	0.2	7
13	Affinity chromatography on 2′,5′-ADP-sepharose 4B for purification of malic enzyme from crustacean muscle. Journal of Chromatography A, 1987, 389, 427-432.	1.8	7
14	Purification and properties of malic enzyme from herring Clupea harengus spermatozoa. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2013, 164, 216-220.	0.7	7
15	The Use of Different MS Techniques to Determine Glutathione Levels in Marine Tissues. Food Analytical Methods, 2013, 6, 789-802.	1.3	7
16	Tissue specificity of the mitochondrial forms of malic enzyme in herring tissues. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1990, 95, 817-820.	0.2	5
17	Short term cadmium intoxication of the shrimp Palaemon serratus: Effect on adenylate metabolism. Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1996, 113, 345-348.	0.5	5
18	Mitochondrial NAD(P)-dependent malic enzyme from herring testicular tissue: Purification, kinetic behaviour and regulatory properties. Fish Physiology and Biochemistry, 1990, 8, 475-484.	0.9	4

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19	Regulation of coenzyme utilization by mitochondrial NAD(P)-dependent malic enzyme. International Journal of Biochemistry & Cell Biology, 1990, 22, 471-475.	0.8	4
20	Effect of seasonal and experimental temperature on <i>de novo</i> synthesis of fatty acids in <i>C. crangon</i> Bioscience, Biotechnology and Biochemistry, 2014, 78, 1529-1536.	0.6	3
21	Antagonism between cadmium chloride and divalent metal cations in the activation of malic enzyme. Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, 1993, 104, 155-158.	0.2	2
22	Purification and properties of the heart type lactate dehydrogenase of the cod (Gadus morhua) from the baltic sea: Comparison with LDH-A4 and LDH-C4. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1993, 105, 349-356.	0.2	2
23	Inhibition by tributyltin of herring skeletal muscle lactate dehydrogenase activity. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2004, 137, 307-311.	1.3	2
24	Purification and stability of octameric mitochondrial creatine kinase isoform from herring (Clupea) Tj ETQq0 0 0 r Biology, 2015, 185, 16-23.	rgBT /Over 0.7	rlock 10 Tf 50 2
25	Purification and Properties of the Threespine Stickleback (Gasterosteus aculeatus) Lactate Dehydrogenase LDH-B4 and LDH-C4 Isoenzymes. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1997, 117, 571-577.	0.7	1
26	Unusual expression of the threespine stickleback (Gasterosteus aculeatus) lactate dehydrogenase isoenzymes and partial characterization of purified LDH-A4. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1991, 99, 51-56.	0.2	0
27	Simple isolation for two forms of malic enzyme from crustacean abdomen muscle. Crustaceana, 2020, 93, 1023-1030.	0.1	O