

Melike Erkan

List of Publications by Year in descending order

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19
papers

212
citations

1039406

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times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy and Nuclear Changes in FM3A Breast Tumor Cells after Epirubicin, Medroxyprogesterone and Tamoxifen Treatment in vitro. <i>Pathobiology</i> , 2001, 69, 120-126.	1.9	36
2	Male Reproductive System Morphology and Spermatophore Formation in <i>Astacus leptodactylus</i> (Eschscholtz, 1823) (Decapoda: Astacidae). <i>Journal of Crustacean Biology</i> , 2009, 29, 42-50.	0.3	25
3	Sodium fluoride disrupts testosterone biosynthesis by affecting the steroidogenic pathway in Tm3 Leydig cells. <i>Chemosphere</i> , 2018, 212, 447-455.	4.2	24
4	Testicular development of male mice offsprings exposed to acrylamide and alcohol during the gestation and lactation period. <i>Human and Experimental Toxicology</i> , 2015, 34, 401-414.	1.1	16
5	Morphology of Testis and Vas Deferens in the Xanthoid Crab, <i>Eriphia verrucosa</i> (Forsk��l, 1775) (Decapoda: Brachyura). <i>Journal of Crustacean Biology</i> , 2009, 29, 458-465.	0.3	14
6	Acrylamide disrupts the steroidogenic pathway in Leydig cells: possible mechanism of action. <i>Toxicological and Environmental Chemistry</i> , 2018, 100, 235-246.	0.6	13
7	Protective effects of curcumin on biochemical and molecular changes in sodium arsenite��induced oxidative damage in embryonic fibroblast cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22320.	1.4	13
8	Ultrastructure of ovary and oogenesis in <i>Chamelea gallina</i> (Linn��e, 1758) (Bivalvia, Veneridae). <i>Invertebrate Reproduction and Development</i> , 2009, 53, 201-209.	0.3	11
9	The toxic effects of polychlorinated biphenyl (Aroclor 1242) on Tm3 Leydig cells. <i>Toxicology and Industrial Health</i> , 2017, 33, 636-645.	0.6	10
10	Transcriptome Analysis for Non-Model Organism: Current Status and Best-Practices. , 0, , .		10
11	Evaluation of citrinin-induced toxic effects on mouse Sertoli cells. <i>Drug and Chemical Toxicology</i> , 2021, 44, 559-565.	1.2	9
12	Therapeutic effect of curcumin on acrylamide��induced apoptosis mediated by MAPK signaling pathway in Leydig cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22326.	1.4	9
13	Sodium arsenite-induced detriment of cell function in Leydig and Sertoli cells: the potential relation of oxidative damage and antioxidant defense system. <i>Drug and Chemical Toxicology</i> , 2020, 43, 479-487.	1.2	8
14	De novo assembly and comprehensive characterization of the skeletal muscle transcriptomes of the European anchovy (<i>Engraulis encrasicolus</i>). <i>Marine Genomics</i> , 2015, 20, 7-9.	0.4	6
15	Acrolein exerts a genotoxic effect in the Leydig cells by stimulating DNA damage-induced apoptosis. <i>Environmental Science and Pollution Research</i> , 2020, 27, 15869-15877.	2.7	4
16	Ultrastructure of spermatogenesis in <i>Cerastoderma glaucum</i> (Cardiacea) and <i>Spisula subtruncata</i> (Mactracea). <i>Invertebrate Reproduction and Development</i> , 2001, 40, 227-238.	0.3	2
17	Morphological and histochemical examination of male and female gonads in <i>Homarus gammarus</i> (L.) Tj ETQq1 1 0.784314 rgBT /Over 0.6 2		
18	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2015, 15, .	0.4	0

#	ARTICLE	IF	CITATIONS
19	Effects of Curcumin on Sodium Arsenite Induced Neoplastic Cell Transformation in Balb/c 3T3 Cells. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	0