

Nalan Kaya

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

234
citations

1307594

7
h-index

996975

15
g-index

26
all docs

26
docs citations

26
times ranked

368
citing authors

#	ARTICLE	IF	CITATIONS
1	Irisin: A potentially candidate marker for myocardial infarction. <i>Peptides</i> , 2014, 55, 85-91.	2.4	98
2	TRPM2 mediates disruption of autophagy machinery and correlates with the grade level in prostate cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 1297-1311.	2.5	21
3	Irisin may have a role in pubertal development and regulation of reproductive function in rats. <i>Reproduction</i> , 2020, 160, 281-292.	2.6	18
4	Evaluation and characterization of <i>Pleurotus eryngii</i> extract-loaded chitosan nanoparticles as antimicrobial agents against some human pathogens. <i>Preparative Biochemistry and Biotechnology</i> , 2020, 50, 897-906.	1.9	10
5	Alpha-lipoic acid may ameliorate testicular damage by targeting doxorubicin-induced altered antioxidant parameters, mitofusin-2 and apoptotic gene expression. <i>Andrologia</i> , 2021, 53, e13990.	2.1	10
6	Effects of long-term paroxetine or bupropion treatment on puberty onset, reproductive and feeding parameters in adolescent male rats. <i>Andrologia</i> , 2019, 51, e13268.	2.1	9
7	The therapeutic effect of hesperetin on doxorubicin-induced testicular toxicity: Potential roles of the mechanistic target of rapamycin kinase (mTOR) and dynamin-related protein 1 (DRP1). <i>Toxicology and Applied Pharmacology</i> , 2022, 435, 115833.	2.8	8
8	The investigation of effect of alpha lipoic acid against damage on neonatal rat lung to maternal tobacco smoke exposure. <i>Toxicology Reports</i> , 2018, 5, 714-722.	3.3	6
9	The antioxidant and anti-apoptotic potential of <i>Pleurotus eryngii</i> extract and its chitosan-loaded nanoparticles against doxorubicin-induced testicular toxicity in male rats. <i>Andrologia</i> , 2021, 53, e14225.	2.1	6
10	The effects of morus nigra on the alveolar bone loss in experimentally-induced periodontitis. <i>European Oral Research</i> , 2019, 53, 99-105.	0.9	6
11	Verapamil-induced ion channel and miRNA expression changes in rat testis and/or spermatozoa may be associated with male infertility. <i>Andrologia</i> , 2020, 52, e13778.	2.1	5
12	The decrease in hippocampal transient receptor potential M2 (TRPM2) channel and muscarinic acetylcholine receptor 1 (CHRM1) is associated with memory loss in a surgical menopause rat model. <i>Archives of Medical Science</i> , 2021, 17, 228-235.	0.9	5
13	Hesperetin may alleviate the development of doxorubicin-induced pulmonary toxicity by decreasing oxidative stress and apoptosis in male rats. <i>Tissue and Cell</i> , 2021, 73, 101667.	2.2	5
14	Carbamazepine-induced sperm disorders can be associated with the altered expressions of testicular KCNJ11/miR-let-7a and spermatozoal CFTR/miR-27a. <i>Andrologia</i> , 2021, 53, e13954.	2.1	5
15	Carbamazepine-induced renal toxicity may be associated with oxidative stress and apoptosis in male rat. <i>Drug and Chemical Toxicology</i> , 2023, 46, 136-143.	2.3	5
16	Chronic Maternal Tobacco Smoke Exposure and/or Alpha-Lipoic Acid Treatment Causes Long-Term Deterioration of Testis and Sexual Behavior in Adult Male Rats. <i>Journal of Sexual Medicine</i> , 2020, 17, 1835-1847.	0.6	3
17	Chronic exposure to paroxetine or bupropion modulates the pubertal maturation and the reproductive system in female rats. <i>Reproductive Biology</i> , 2020, 20, 154-163.	1.9	3
18	Effects of vitamin D on kidney histology and trpv1 channels in doxorubicin-induced nephropathy. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 13548-55.	1.3	3

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19	The protective role of oleuropein against diethylnitrosamine and phenobarbital induced damage in rats. Turkish Journal of Biochemistry, 2019, 44, 714-721.	0.5	2
20	Chronic effects of maternal tobacco-smoke exposure and/or Î±-lipoic acid treatment on reproductive parameters in female rat offspring. Systems Biology in Reproductive Medicine, 2020, 66, 387-399.	2.1	2
21	The combination of N-acetylcysteine and cyclosporin A reduces acetaminophen-induced hepatotoxicity in mice. Ultrastructural Pathology, 2021, 45, 19-27.	0.9	2
22	The evaluation of the therapeutic potential of hesperetin on diethylnitrosamine and phenobarbital induced liver injury in rats. Ankara Universitesi Veteriner Fakultesi Dergisi, 0, , .	1.0	1
23	Antioxidant effects of ellagic acid on testicular tissue of rats exposed to tobacco smoke. Journal of Turgut Ozal Medical Center, 2017, , 1.	0.0	1
24	Gebelikte Tâ¼tâ¼n Dumanâ± Maruziyetinin Anne Sâ±Ã§an AkciÄ¶er Dokusunda Meydana GetirdiÄ¶i DeÄ¶iÅiklikler Åzerine Alfa Lipoik Asitin Etkilerinin A°ncelenmesi. Dicle Medical Journal, 0, , 297-307.	0.6	0
25	Gebelikte Tâ¼tâ¼n Dumanâ± Maruziyetinin Anne Sâ±Ã§an Bâ¶brek Dokusunda Meydana GetirdiÄ¶i DeÄ¶iÅiklikler Åzerine Alfa Lipoik Asitin Etkilerinin A°ncelenmesi. Ataturk Universitesi Veteriner Bilimleri Dergisi, 2019, 14, 52-63.	0.0	0
26	Karbon tetraklorâ¼r ile oluÅturulan deneysel karaciÄ¶er hasarâ±nda benfotiaminâ€™in karaciÄ¶er dokusu Å¼zerine koruyucu etkilerinin incelenmesi. Cukurova Medical Journal, 2020, 45, 680-687.	0.2	0