

Gaffari TÃ¼rk

List of Publications by Year in descending order

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62
papers

2,695
citations

249298

26
h-index

206121

51
g-index

62
all docs

62
docs citations

62
times ranked

3160
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Hydrated Carbon 60 Fullerene on Frozen Ram Semen Quality. <i>Biopreservation and Biobanking</i> , 2022, 20, 340-347.	0.5	4
2	Effect of hydrated C60 fullerene on lipid, vitamin and amino acid composition in frozen-thawed ram semen. <i>Animal Reproduction Science</i> , 2022, 238, 106939.	0.5	4
3	Effect of freeze-thawing process on lipid peroxidation, miRNAs, ion channels, apoptosis and global DNA methylation in ram spermatozoa. <i>Reproduction, Fertility and Development</i> , 2021, 33, 747-759.	0.1	14
4	Effect of different doses of hydrated C60 fullerene nanoparticles on ram semen during cool storage. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2021, 45, 139-147.	0.2	5
5	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.	1.0	5
6	Changes in heavy metal levels, reproductive characteristics, oxidative stress markers and testicular apoptosis in rams raised around thermal power plant. <i>Theriogenology</i> , 2021, 179, 211-222.	0.9	3
7	Evaluation of the role of L-arginine on spermatological parameters, seminal plasma nitric oxide levels and arginase enzyme activities in rams. <i>Andrologia</i> , 2020, 52, e13439.	1.0	9
8	The changes in semen quality, arginase activity and nitric oxide level in dexamethasone-treated rams. <i>Andrologia</i> , 2020, 52, e13464.	1.0	5
9	Negative effect of feeding with high energy diets on testes and metabolic blood parameters of male Japanese quails, and positive role of milk thistle seed. <i>Theriogenology</i> , 2020, 144, 74-81.	0.9	8
10	Influence of vitamin E and vitamin E-selenium combination on arginase activity, nitric oxide level and some spermatological properties in ram semen. <i>Reproduction in Domestic Animals</i> , 2020, 55, 162-169.	0.6	13
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.	1.0	5
12	Structural and functional changes in corpus luteum of single- and/or double-ovulated pregnant and nonpregnant ewes during the spring and autumn seasons. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2020, 44, 1-8.	0.2	1
13	Irisin may have a role in pubertal development and regulation of reproductive function in rats. <i>Reproduction</i> , 2020, 160, 281-292.	1.1	18
14	Cherry laurel fruit extract counters dimethoate-induced reproductive impairment and testicular apoptosis. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2020, 71, 329-338.	0.4	2
15	Evaluation of ameliorating effect of lycopene against testicular toxicity due to diethylnitrosamine using biochemical, spermatological and histopathological data. <i>Andrologia</i> , 2019, 51, e13274.	1.0	9
16	Effect of gestational diabetes mellitus on testis and pancreatic tissues of male offspring. <i>Andrologia</i> , 2018, 50, e12976.	1.0	10
17	MAT, a Novel Polyherbal Aphrodisiac Formulation, Enhances Sexual Function and Nrf2/HO-1 Pathway While Reducing Oxidative Damage in Male Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-9.	0.5	5
18	Gilaburu (<i>Viburnum opulus</i> L.) fruit extract alleviates testis and sperm damages induced by taxane-based chemotherapeutics. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1284-1294.	2.5	32

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19	Comparative evaluation of the sexual functions and NF- κ B and Nrf2 pathways of some aphrodisiac herbal extracts in male rats. BMC Complementary and Alternative Medicine, 2016, 16, 318.	3.7	39
20	Effect of etodolac hydrazone, a new compound synthesised from etodolac, on spermatozoon quality, testicular lipid peroxidation, apoptosis and spermatozoon DNA integrity. Andrologia, 2016, 48, 177-188.	1.0	6
21	Ameliorating effect of pomegranate juice consumption on carbon tetrachloride-induced sperm damages, lipid peroxidation, and testicular apoptosis. Toxicology and Industrial Health, 2016, 32, 126-137.	0.6	21
22	Studies on the reproductive effects of chronic treatment with agomelatine in the rat. European Journal of Pharmacology, 2016, 770, 33-39.	1.7	21
23	Dietary rosemary oil alleviates heat stress-induced structural and functional damage through lipid peroxidation in the testes of growing Japanese quail. Animal Reproduction Science, 2016, 164, 133-143.	0.5	33
24	Effects of Cinnamon (<i>C. zeylanicum</i>) Bark Oil Against Taxanes-Induced Damages in Sperm Quality, Testicular and Epididymal Oxidant/Antioxidant Balance, Testicular Apoptosis, and Sperm DNA Integrity. Nutrition and Cancer, 2016, 68, 481-494.	0.9	15
25	Effect of cinnamon (<i>Cinnamomum zeylanicum</i>) bark oil on heat stress-induced changes in sperm production, testicular lipid peroxidation, testicular apoptosis, and androgenic receptor density in developing Japanese quails. Theriogenology, 2015, 84, 365-376.	0.9	22
26	Effects of semen sexing kits (Heiferplus TM and Tj ETQ0 0 0 rgBT /Overlock 10 Tf 50 467 Td (Bullplus TM foetal sex ratios and selected reproductive parameters in cows. Veterinarni Medicina, 2015, 60, 309-313.	0.2	4
27	Quercetin attenuates carbon tetrachloride-induced testicular damage in rats. Andrologia, 2014, 46, 848-858.	1.0	27
28	In vitro effects of l-carnitine and glutamine on motility, acrosomal abnormality, and plasma membrane integrity of rabbit sperm during liquid-storage. Cryobiology, 2014, 68, 349-353.	0.3	27
29	Effectiveness of cinnamon (<i>Cinnamomum zeylanicum</i>) bark oil in the prevention of carbon tetrachloride-induced damages on the male reproductive system. Andrologia, 2014, 46, 263-272.	1.0	27
30	Effects of cinnamon (<i>Cinnamomum zeylanicum</i>) bark oil on testicular antioxidant values, apoptotic germ cell and sperm quality. Andrologia, 2013, 45, 248-255.	1.0	32
31	The effect of bovine serum albumin and fetal calf serum on sperm quality, DNA fragmentation and lipid peroxidation of the liquid stored rabbit semen. Cryobiology, 2013, 67, 1-6.	0.3	39
32	Protective effects of curcumin on antioxidant status, body weight gain, and reproductive parameters in male rats exposed to subchronic 2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin. Toxicological and Environmental Chemistry, 2013, 95, 1019-1029.	0.6	4
33	Effects of the neonicotinoid insecticide, clothianidin, on the reproductive organ system in adult male rats. Drug and Chemical Toxicology, 2013, 36, 421-429.	1.2	31
34	Kemoterapötiklerin erkek üreme sistemi üzerindeki yan etkileri ve koruyucu stratejiler. Marmara Pharmaceutical Journal, 2013, 2, 73-92.	0.5	4
35	Assessment of imidacloprid toxicity on reproductive organ system of adult male rats. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2012, 47, 434-444.	0.7	74
36	Impact of ellagic acid on adriamycin-induced testicular histopathological lesions, apoptosis, lipid peroxidation and sperm damages. Experimental and Toxicologic Pathology, 2012, 64, 717-724.	2.1	67

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37	Insecticide imidacloprid induces morphological and DNA damage through oxidative toxicity on the reproductive organs of developing male rats. <i>Cell Biochemistry and Function</i> , 2012, 30, 492-499.	1.4	128
38	Effects of clothianidin exposure on sperm quality, testicular apoptosis and fatty acid composition in developing male rats. <i>Cell Biology and Toxicology</i> , 2012, 28, 187-200.	2.4	44
39	Rose oil inhalation protects against formaldehyde-induced testicular damage in rats. <i>Andrologia</i> , 2012, 44, 342-348.	1.0	36
40	Effect of Pregnancy and Foetal Number on Diameter of Corpus Luteum, Maternal Progesterone Concentration and Oxidant/Antioxidant Balance in Ewes. <i>Reproduction in Domestic Animals</i> , 2011, 46, 289-295.	0.6	29
41	Relationship between seminal plasma arginase activity and semen quality in Saanen bucks. <i>Small Ruminant Research</i> , 2011, 97, 83-87.	0.6	4
42	Lycopene and ellagic acid prevent testicular apoptosis induced by cisplatin. <i>Phytomedicine</i> , 2011, 18, 356-361.	2.3	45
43	Protective effects of nanostructures of hydrated C60 fullerene on reproductive function in streptozotocin-diabetic male rats. <i>Toxicology</i> , 2011, 282, 69-81.	2.0	86
44	Attenuating effect of lycopene and ellagic acid on 2,3,7,8-tetrachlorodibenzo-p-dioxin-induced spermotoxicity and testicular apoptosis. <i>Drug and Chemical Toxicology</i> , 2011, 34, 347-356.	1.2	22
45	Modulatory Effects of Lycopene and Ellagic Acid on Reproductive Dysfunction Induced by Polychlorinated Biphenyl (Aroclor 1254) in Male Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2010, 106, 479-489.	1.2	30
46	Toxic Effect of Cyclophosphamide on Sperm Morphology, Testicular Histology and Blood Oxidant/Antioxidant Balance, and Protective Roles of Lycopene and Ellagic Acid. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2010, 107, 730-736.	1.2	78
47	Antiperoxidative and anti-apoptotic effects of lycopene and ellagic acid on cyclophosphamide-induced testicular lipid peroxidation and apoptosis. <i>Reproduction, Fertility and Development</i> , 2010, 22, 587.	0.1	80
48	Attenuation of cyclosporine A-induced testicular and spermatozoal damages associated with oxidative stress by ellagic acid. <i>International Immunopharmacology</i> , 2010, 10, 177-182.	1.7	70
49	The effect of vitamin E treatment during preovulatory period on reproductive performance of goats following estrous synchronization using intravaginal sponges. <i>Animal Reproduction Science</i> , 2009, 114, 183-192.	0.5	15
50	Effect of Exogenous GnRH at the Time of Artificial Insemination on Reproductive Performance of Awassi Ewes Synchronized with Progestagen+PGF _{2α} Combination. <i>Reproduction in Domestic Animals</i> , 2008, 43, 308-313.	0.6	22
51	Effects of pomegranate juice consumption on sperm quality, spermatogenic cell density, antioxidant activity and testosterone level in male rats. <i>Clinical Nutrition</i> , 2008, 27, 289-296.	2.3	180
52	Improvement of cisplatin-induced injuries to sperm quality, the oxidant-antioxidant system, and the histologic structure of the rat testis by ellagic acid. <i>Fertility and Sterility</i> , 2008, 89, 1474-1481.	0.5	182
53	Lycopene protects against cyclosporine A-induced testicular toxicity in rats. <i>Theriogenology</i> , 2007, 67, 778-785.	0.9	129
54	Remote organ injury induced by myocardial ischemia and reperfusion on reproductive organs, and protective effect of melatonin in male rats. <i>Fertility and Sterility</i> , 2007, 88, 188-192.	0.5	7

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55	The protective effects of melatonin and Vitamin E on antioxidant enzyme activities and epididymal sperm characteristics of homocysteine treated male rats. <i>Reproductive Toxicology</i> , 2007, 23, 226-231.	1.3	73
56	Lycopene prevents adriamycin-induced testicular toxicity in rats. <i>Fertility and Sterility</i> , 2006, 85, 1216-1222.	0.5	103
57	Chemoprotective effect of melatonin against cisplatin-induced testicular toxicity in rats. <i>Journal of Pineal Research</i> , 2006, 41, 21-27.	3.4	143
58	Protective role of lycopene on cisplatin-induced changes in sperm characteristics, testicular damage and oxidative stress in rats. <i>Reproductive Toxicology</i> , 2006, 21, 42-47.	1.3	212
59	The effect of ascorbic acid supplementation on sperm quality, lipid peroxidation and testosterone levels of male Wistar rats. <i>Theriogenology</i> , 2005, 63, 2063-2072.	0.9	304
60	Short term effects of dexamethasone on hyaluronidase activity and sperm characteristics in rams. <i>Animal Reproduction Science</i> , 2005, 90, 255-263.	0.5	14
61	Effects of levamisole on hyaluronidase activity and sperm characteristics in rams. <i>Theriogenology</i> , 2004, 62, 323-329.	0.9	5
62	The effects of diminazene aceturate and ceftriaxone on ram sperm. <i>Theriogenology</i> , 2004, 61, 529-535.	0.9	9