

# Gholamreza Hamidian

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

419  
citations

932766

10  
h-index

839053

18  
g-index

46  
all docs

46  
docs citations

46  
times ranked

641  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise training prevents high-fat diet-induced adipose tissue remodeling by promoting capillary density and macrophage polarization. <i>Life Sciences</i> , 2019, 220, 32-43.	2.0	37
2	Role of dietary <i>Spirulina platensis</i> in improving mucosal immune responses and disease resistance of rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Aquaculture</i> , 2019, 510, 1-8.	1.7	37
3	Protective effects of sodium nitrate against testicular apoptosis and spermatogenesis impairments in streptozotocin-induced diabetic male rats. <i>Life Sciences</i> , 2018, 211, 63-73.	2.0	36
4	Intestinal histology and stereology in rainbow trout ( <i>Oncorhynchus mykiss</i> ) administrated with nanochitosan/zeolite and chitosan/zeolite composites. <i>Aquaculture Research</i> , 2018, 49, 1803-1815.	0.9	34
5	Two months sodium nitrate supplementation alleviates testicular injury in streptozotocin-induced diabetic male rats. <i>Experimental Physiology</i> , 2018, 103, 1603-1617.	0.9	26
6	Beneficial treatment effects of dietary nitrate supplementation on testicular injury in streptozotocin-induced diabetic male rats. <i>Reproductive BioMedicine Online</i> , 2019, 39, 357-371.	1.1	18
7	The effect of prolonged dietary sodium nitrate treatment on the hypothalamus-pituitary-gonadal axis and testicular structure and function in streptozotocin-induced diabetic male rats. <i>Food and Function</i> , 2020, 11, 2451-2465.	2.1	17
8	Troxerutin affects the male fertility in prepubertal type 1 diabetic male rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 197-205.	1.0	17
9	Changes in rainbow trout ( <i>Oncorhynchus mykiss</i> ) growth and mucosal immune parameters after dietary administration of grape ( <i>Vitis vinifera</i> ) seed extract. <i>Fish Physiology and Biochemistry</i> , 2021, 47, 547-563.	0.9	13
10	Antinociceptive effects, acute toxicity and chemical composition of <i>Vitex agnus-castus</i> essential oil. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 218-30.	0.1	13
11	Postnatal testicular development and testosterone changes in Ghezel ram lambs. <i>Small Ruminant Research</i> , 2016, 141, 70-76.	0.6	12
12	Using cell apoptosis, micronuclei and immune alternations as biomarkers of phenanthrene exposure in yellowfin seabream ( <i>Acanthopagrus latus</i> ). <i>Fish and Shellfish Immunology</i> , 2018, 72, 37-47.	1.6	12
13	Supplementation of Diabetic Rats with Leucine, Zinc, and Chromium: Effects on Function and Histological Structure of Testes. <i>International Journal for Vitamin and Nutrition Research</i> , 2015, 85, 311-321.	0.6	11
14	Sodium nitrate preconditioning prevents progression of the neuropathic pain in streptozotocin-induced diabetes Wistar rats. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 105-113.	0.8	9
15	Ovine fetal sex determination using circulating cell-free fetal DNA (ccffDNA) and cervical mucous secretions. <i>Asian Pacific Journal of Reproduction</i> , 2015, 4, 65-69.	0.2	8
16	High-intensity interval training-induced inflammation and airway narrowing of the lung parenchyma in male maturing rats. <i>Comparative Clinical Pathology</i> , 2018, 27, 577-582.	0.3	8
17	Ameliorative effect of selenium nanoparticles on the structure and function of testis and in vitro embryo development in Aflatoxin B1-exposed male mice. <i>Andrologia</i> , 2020, 52, e13824.	1.0	8
18	Voluntary exercise improves sperm parameters in high fat diet receiving rats through alteration in testicular oxidative stress, mir-34a/SIRT1/p53 and apoptosis. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2021, 42, 253-263.	0.3	8

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19	Apoptosis and Caspase 3 Pathway Role on Anti-Proliferative Effects of Scrophulariaoxy Sepala Methanolic Extract on Caco-2 Cells. <i>Drug Research</i> , 2017, 67, 547-552.	0.7	7
20	A closer look at the role of insulin for the regulation of male reproductive function. <i>General and Comparative Endocrinology</i> , 2021, 300, 113643.	0.8	7
21	The TNF- $\alpha$ , P53 Protein Response and Lung Respiratory Changes Related to Exercise, Chronic Hypoxia and Adiantum capillus-Veneris Supplementation. <i>Advances in Respiratory Medicine</i> , 2019, 87, 226-234.	0.5	7
22	Oral administration of heat killed <i>Tsukamurella inchonensis</i> enhances immune responses and intestinal function in mice. <i>Veterinari Medicina</i> , 2016, 61, 681-688.	0.2	6
23	Biological Properties of <i>Vitex agnus-castus</i> Essential Oil (Phytochemical Component, Antioxidant and) Tj ETQq1 1 0,784314 rgBT /Over	0.3	6
24	An investigation of the inhibitory effects of dendrosomal nanocurcumin on <i>Candida albicans</i> and systemic candidiasis in BALB/c mice. <i>Current Medical Mycology</i> , 2016, 2, 7-12.	0.8	6
25	Impact of supplementing feed restricted ewesâ€™ diet with propylene glycol, monensin sodium and rumen-protected choline chloride during late pregnancy on blood biochemical indices, body condition score and body weight. <i>Animal Feed Science and Technology</i> , 2021, 273, 114801.	1.1	5
26	Effects of vitamin D supplementation in extender on sperm kinematics and apoptosis following the freeze-thaw process in normozoospermic and asthenozoospermic Holstein bulls. <i>Basic and Clinical Andrology</i> , 2021, 31, 20.	0.8	5
27	Effect of late gestational feed restriction and glucogenic precursor on behaviour and performance of Ghezel ewes and their offspring. <i>Applied Animal Behaviour Science</i> , 2020, 231, 105030.	0.8	5
28	Administration of troxerutin improves testicular function and structure in type-1 diabetic adult rats by reduction of apoptosis. <i>Avicenna Journal of Phytomedicine</i> , 2019, 9, 374-385.	0.1	5
29	Assessment of immune status of yellowfin seabream ( <i>Acanthopagrus latus</i> ) during short term exposure to phenanthrene. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 195, 78-90.	1.3	4
30	Heat-killed <i>Tsukamurella inchonensis</i> reduces lipopolysaccharide-induced inflammatory responses in activated murine peritoneal macrophages. <i>Veterinari Medicina</i> , 2017, 62, 668-673.	0.2	4
31	Evaluation of ameliorative effect of sodium nitrate in experimental model of streptozotocin-induced diabetic neuropathy in male rats. <i>Endocrine Regulations</i> , 2019, 53, 14-25.	0.5	4
32	Effect of Phenanthrene on the Tissue Structure of Liver and Aminotransferase Enzymes in Yellowfin Seabream ( <i>Acanthopagrus latus</i> ). <i>Iranian Journal of Toxicology</i> , 2017, 11, 33-41.	0.1	4
33	Antiviral activity of <i>Phoenix dactylifera</i> extracts against herpes simplex virus type 1: an animal study. <i>Comparative Clinical Pathology</i> , 2021, 30, 945-951.	0.3	4
34	Supplementation of <i>Adiantum capillus-veneris</i> Modulates Alveolar Apoptosis under Hypoxia Condition in Wistar Rats Exposed to Exercise. <i>Medicina (Lithuania)</i> , 2019, 55, 401.	0.8	3
35	Silymarin protects the structure of kidney in the neonatal rats exposed to maternal cadmium toxicity: A stereological study. <i>Veterinary Research Forum</i> , 2020, 11, 143-152.	0.3	3
36	Effect of NMDA receptor agonist and antagonist on spermatogonial stem cells proliferation in 2- and 3- dimensional culture systems. <i>Molecular Biology Reports</i> , 2022, 49, 2197-2207.	1.0	3

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37	The Effect of Phenanthrene on Some Hematological Indices Yellowfin Seabream ( <i>Acanthopagrus</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc	0.1	2
38	Response of Melanomacrophage Centers in Yellowfin Seabream ( <i>Acanthopagrus latus</i> ) Immune Organs as an Immunohistological Biomarker in Short-term Exposure to Phenanthrene. <i>Iranian Journal of Toxicology</i> , 2017, 11, 43-47.	0.1	2
39	Can troxerutin pretreatment prevent testicular complications in prepubertal diabetic male rats?. <i>Endocrine Regulations</i> , 2020, 54, 85-95.	0.5	1
40	Interactive effects of reducing exercise intensity and <i>Adiantum capillus veneris</i> extract on remodeling and modulation of pulmonary apoptotic indices in the rats exposed to the hypoxia.. <i>Scientific Journal of Kurdistan University of Medical Sciences</i> , 2018, 23, 81-91.	0.1	1
41	<i>Vairimorpha ceranae</i> was the only detected microsporidian species from Iranian honey bee colonies: a molecular and phylogenetic study. <i>Parasitology Research</i> , 2022, 121, 355-366.	0.6	1
42	Effects of <i>Scrophularia Oxyssepala</i> Methanolic Extract on Early Stages of Dimethylhydrazine-Induced Colon Carcinoma in Rats: Apoptosis Pathway Approach. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	0.6	0
43	Effect of Ration Fermentability on Ruminal Protozoa Population of Finishing Lambs. <i>Research on Animal Production</i> , 2019, 10, 37-45.	0.2	0
44	Voluntary exercise could reduce sperm malformations by improving hypothalamus-hypophysis-gonadal axis and kisspeptin/leptin signaling in type 2 diabetic rats.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1624-1631.	1.0	0
45	The effect of dietary energy levels on the sexual puberty of ram lambs. <i>Spanish Journal of Agricultural Research</i> , 2022, 20, e0403.	0.3	0