

Gholamreza Hamidian

<https://publons.com/wos-op/researcher/P-1193-2019/>

Web of Science ResearcherID: P-1193-2019

Current affiliation:

- University of Tabriz from 2009 until present

Publications

PUBLICATION METRICS

For manuscripts published from date range January 2000 - July 2022

TOTAL TIMES CITED

231

H-INDEX

9

PUBLICATIONS

64

WEB OF SCIENCE DOCUMENTS

39

For all time

TOTAL TIMES CITED

231

H-INDEX

9

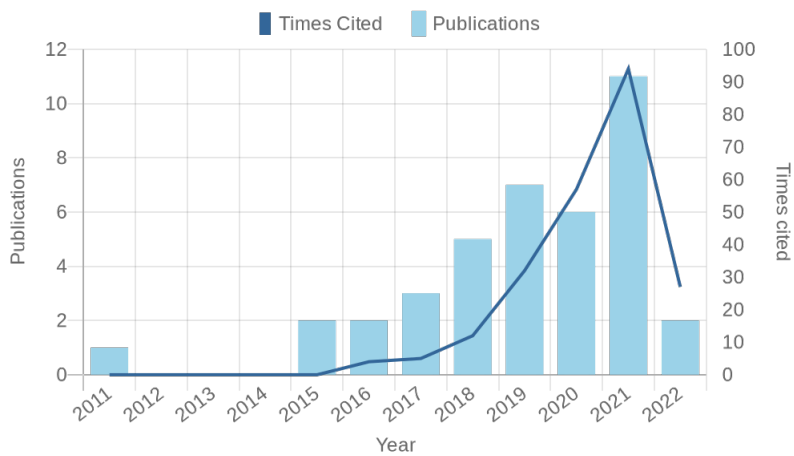
PUBLICATIONS

73

WEB OF SCIENCE DOCUMENTS

39

PUBLICATION IMPACT OVER TIME



MANUSCRIPTS PUBLISHED (64)

From date range January 2000 - July 2022

The effect of dietary energy levels on the sexual puberty of ram lambs

Authors (5): Farshid Nazari-Zonouz; Gholamali Moghaddam ... Akbar Taghizadeh

Published: Jul 2022 in Spanish Journal of Agricultural Research

DOI: 10.5424/SJAR/2022203-18125

Effect of NMDA receptor agonist and antagonist on spermatogonial stem cells proliferation in 2-and 3-dimensional culture systems

Authors (5): Noghani, Amirhessam Eskafi; Asadpour, Reza ... Hamidian, Gholamreza

Published: Mar 2022 in Molecular Biology Reports

DOI: 10.1007/S11033-021-07041-1

Web of Science accession number: WOS:000740415000002

Troloxerutin affects nephropathy signaling events in the kidney of type-1 diabetic male rats

Authors (9): Keyhanmanesh, Rana; Hamidian, Gholamreza ... Babil, Fariba Mirzaei

Published: Mar 2022 in Avicenna Journal of Phytomedicine

DOI: 10.22038/AJP.2021.18875

Web of Science accession number: WOS:000757458500002

Voluntary exercise could reduce sperm malformations by improving hypothalamus-hypophysis-gonadal axis and kisspeptin/leptin signaling in type 2 diabetic rats

Authors (5): Kharazi, Uldouz; Keyhanmanesh, Rana ... Ghiasi, Rafighe

Published: Dec 2021 in Iranian Journal of Basic Medical Sciences

DOI: 10.22038/IJBMS.2021.58740.13048

Web of Science accession number: WOS:000730754200002

Vairimorpha ceranae was the only detected microsporidian species from Iranian honey bee colonies: a molecular and phylogenetic study

Authors (4): Baran, Abbas Imani; Kalami, Hossein ... Hamidian, Gholamreza

Published: Nov 2021 in Parasitology Research

DOI: 10.1007/S00436-021-07381-8

Web of Science accession number: WOS:000720267600001

Antiviral activity of Phoenix dactylifera extracts against herpes simplex virus type 1: an animal study

Authors (8): Samaneh Allahyari; Babak Pakbin ... Shaghayegh Mousavi

Published: Oct 2021 in Comparative Clinical Pathology

DOI: 10.1007/S00580-021-03293-2

Evaluation of hif-1 α response and the rate of bronchial and bronchiole apoptosis in lung tissue of male wistar rats in case of decreased exercise load and hypobaric hypoxia conditions belonging to high-intensity interval training

Published: Oct 2021 in Studies in Medical Sciences

Effects of Scrophularia Oxyssepala Methanolic Extract on Early Stages of Dimethylhydrazine-Induced Colon Carcinoma in Rats: Apoptosis Pathway Approach

Authors (5): Ali Namvaran; Mehdi Fazeli ... Hassan Rezazadeh

Published: Sep 2021 in Advanced Pharmaceutical Bulletin

DOI: 10.34172/APB.2022.085

Voluntary exercise improves sperm parameters in high fat diet receiving rats through alteration in testicular oxidative stress, mir-34a/SIRT1/p53 and apoptosis

Authors (5): Heydari, Hamed; Ghiasi, Rafighe ... Keyhanmanesh, Rana

Published: Sep 2021 in Hormone Molecular Biology and Clinical Investigation

DOI: 10.1515/HMBCI-2020-0085

Web of Science accession number: WOS:000702731300003

Effect of NMDA Receptor Agonist and Antagonist on Spermatogonia Stem Cells Proliferation in 2- and 3- Dimensional Culture Systems

Authors (5): Amir Hessam Eskafi Noghani; Reza Asadpour ... Gholamreza Hamidian

Published: Aug 2021 in Research Square

DOI: 10.21203/RS.3.RS-840124/V1

Effects of vitamin D supplementation in extender on sperm kinematics and apoptosis following the freeze-thaw process in normozoospermic and asthenozoospermic Holstein bulls

Authors (5): Asadpour, Reza; Taravat, Morteza ... Hamidian, Gholamreza

Published: Aug 2021 in Basic and Clinical Andrology

DOI: 10.1186/S12610-021-00137-5

Web of Science accession number: WOS:000681304100001

The suppression of the malignancy of mammary tumor in mice model by inactivated preparation of Mycobacterium obuense

Published: Jun 2021

DOI: 10.30466/VRF.2021.525359.3144

Cryopreservation of Spermatogonial Stem Cells of Native Goat of Iran

Authors (6): Mohebbi, M.; Moghaddam, G. ... Hamidian, G.

Published: Jun 2021 in Iranian Journal of Applied Animal Science

Web of Science accession number: WOS:000658509300016

Changes in rainbow trout (*Oncorhynchus mykiss*) growth and mucosal immune parameters after dietary administration of grape (*Vitis vinifera*) seed extract

Authors (8): Mousavi, Shalaleh; Sheikhzadeh, Najmeh ... Shohreh, Poulin

Published: Apr 2021 in *Fish Physiology and Biochemistry*

DOI: 10.1007/S10695-021-00930-Z

Web of Science accession number: WOS:000614670400001

The Effect of Bovine Lactoferrin and Probiotic on Performance and Health Status of Ghezel Lambs in Preweaning Phase

Authors (5): Mallaki, M.; Hosseinkhani, A. ... Paya, H.

Published: Mar 2021 in *Iranian Journal of Applied Animal Science*

Web of Science accession number: WOS:000625349300011

Impact of supplementing feed restricted ewes' diet with propylene glycol, monensin sodium and rumen-protected choline chloride during late pregnancy on blood biochemical indices, body condition score and body weight

Authors (7): Ahmadzadeh-Gavahan, Leila; Hosseinkhani, Ali ... Vakili, Alireza

Published: Mar 2021 in *Animal Feed Science and Technology*

DOI: 10.1016/J.ANIFEEDSCI.2020.114801

Web of Science accession number: WOS:000620294900019

Voluntary exercise improves spermatogenesis and testicular apoptosis in type 2 diabetic rats through alteration in oxidative stress and mir-34a/SIRT1/p53 pathway

Authors (5): Gaderpour, Saber; Ghiasi, Rafighe ... Keyhanmanesh, Rana

Published: Feb 2021 in *Iranian Journal of Basic Medical Sciences*

DOI: 10.22038/IJBMS.2020.49498.11314

Web of Science accession number: WOS:000608175100009

A closer look at the role of insulin for the regulation of male reproductive function

Authors (6): Oghbaei, Hajar; Fattahi, Amir ... Mahmoudi, Javad

Published: Jan 2021 in *General and Comparative Endocrinology*

DOI: 10.1016/J.YGCEN.2020.113643

Web of Science accession number: WOS:000596857600002

Voluntary exercise improves spermatogenesis and testicular apoptosis in type 2 diabetic rats through alteration in oxidative stress and mir-34a/SIRT1/p53 pathway

Authors (5): Gaderpour, Saber; Ghiasi, Rafighe ... Keyhanmanesh, Rana

Published: Jan 2021 in *Iranian Journal of Basic Medical Sciences*

DOI: 10.22038/IJBMS.2020.49498.11314

Web of Science accession number: WOS:000596797800009

Ameliorative effect of selenium nanoparticles on the structure and function of testis and in vitro embryo development in Aflatoxin B1-exposed male mice

Authors (5): Asadpour, Reza; Aliyoldashi, Mohammad H. ... Hejazi, Marzieh

Published: Dec 2020 in *Andrologia*

DOI: 10.1111/AND.13824

Web of Science accession number: WOS:000570993000001

Effect of late gestational feed restriction and glucogenic precursor on behaviour and performance of Ghezel ewes and their offspring

Authors (5): Ahmadzadeh, Leila; Hosseinkhani, Ali ... Hamidian, Gholamreza

Published: Oct 2020 in Applied Animal Behaviour Science

DOI: 10.1016/J.APPLANIM.2020.105030

Web of Science accession number: WOS:000581699900001

Sodium nitrate preconditioning prevents progression of the neuropathic pain in streptozotocin-induced diabetes Wistar rats

Authors (4): Oghbaei, Hajar; Mohaddes, Gisou ... Keyhanmanesh, Rana

Published: Jun 2020 in Journal of Diabetes & Metabolic Disorders

DOI: 10.1007/S40200-019-00481-4

Web of Science accession number: WOS:000571450700012

Silymarin protects the structure of kidney in the neonatal rats exposed to maternal cadmium toxicity: A stereological study

Authors (5): Hamidian, Gholamreza; Mirdar, Shadmehr ... Jarrahi, Maryam

Published: May 2020 in Veterinary Research Forum

DOI: 10.30466/VRF.2019.84202.2108

Web of Science accession number: WOS:000591391300007

Can troxerutin pretreatment prevent testicular complications in prepubertal diabetic male rats?

Authors (7): Afsaneh Ghadiri; Fariba Mirzaei Babil ... Rana Keyhanmanesh

Published: Apr 2020 in Endocrine Regulations

DOI: 10.2478/ENR-2020-0011

Heat killed Dietzia maris reduces lipopolysaccharide-induced inflammatory responses in murine adherent peritoneal cells

Authors (9): Nofouzi, K.; Ghahvechi-Dizaji, B. ... Mousavi, S.

Published: Apr 2020 in Journal of the Hellenic Veterinary Medical Society

DOI: 10.12681/JHVMS.23658

Web of Science accession number: WOS:000558376300016

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

Authors (5): Oghbaei, Hajar; Hamidian, Gholamreza ... Keyhanmanesh, Rana

Published: Mar 2020 in Food & Function

DOI: 10.1039/C9FO00974D

Web of Science accession number: WOS:000526928500044

Stereological study of the silymarin effect on the histological structure of kidney in the neonatal rats exposed to maternal cadmium toxicity

Published: 2020 in Veterinary Research Forum

Beneficial treatment effects of dietary nitrate supplementation on testicular injury in streptozotocin-induced diabetic male rats

Authors (4): Keyhanmanesh, Rana; Hamidian, Gholamreza ... Oghbaei, Hajar

Published: Sep 2019 in Reproductive BioMedicine Online

DOI: 10.1016/J.RBMO.2018.11.027

Web of Science accession number: WOS:000483914100002

The TNF-alpha, P53 protein response and lung respiratory changes related to exercise, chronic hypoxia and Adiantum capillus-veneris supplementation

Authors (10): Yadegari, Mehdi; Riahy, Simin ... Zouhal, Hassane

Published: Aug 2019 in *Advances in Respiratory Medicine*

DOI: 10.5603/ARM.2019.0037

Web of Science accession number: WOS:000484160300004

Role of dietary Spirulina platensis in improving mucosal immune responses and disease resistance of rainbow trout (*Oncorhynchus mykiss*)

Authors (6): Sheikhzadeh, Najmeh; Mousavi, Shalaleh ... Mardani, Karim

Published: Aug 2019 in *Aquaculture*

DOI: 10.1016/J.AQUACULTURE.2019.05.009

Web of Science accession number: WOS:000478724600001

Supplementation of Adiantum capillus-veneris Modulates Alveolar Apoptosis under Hypoxia Condition in Wistar Rats Exposed to Exercise

Authors (9): Yadegari, Mehdi; Sellami, Maha ... Zouhal, Hassane

Published: Jul 2019 in *Medicina*

DOI: 10.3390/MEDICINA55070401

Web of Science accession number: WOS:000480658200088

Administration of troxerutin improves testicular function and structure in type-1 diabetic adult rats by reduction of apoptosis

Authors (9): Qadiri, Afsaneh; Bavi, Fariba Mirzaei ... Keyhanmanesh, Rana

Published: Jul 2019 in *Avicenna Journal of Phytomedicine*

DOI: 10.22038/AJP.2019.12741

Web of Science accession number: WOS:000472634000007

تأثیر تمرینات تناوبی فزاینده بر آپوپتوز قلب رت‌های جوان

Published: May 2019 in *نشریه علوم زیستی ورزشی*

DOI: 10.22059/JSB.2018.260980.1285

Troxerutin affects the male fertility in prepubertal type 1 diabetic male rats

Authors (9): Oskuye, Zohreh Zavvari; Bavi, Fariba Mirzaei ... Keyhanmanesh, Rana

Published: Feb 2019 in *Iranian Journal of Basic Medical Sciences*

DOI: 10.22038/IJBMS.2018.32678.7814

Web of Science accession number: WOS:000454337400013

Evaluation of ameliorative effect of sodium nitrate in experimental model of streptozotocin-induced diabetic neuropathy in male rats

Authors (5): Hajar Oghbaei; Mohammad Reza Alipour ... Rana Keyhanmanesh

Published: Jan 2019 in *Endocrine Regulations*

DOI: 10.2478/ENR-2019-0003

Exercise training prevents high-fat diet-induced adipose tissue remodeling by promoting capillary density and macrophage polarization

Authors (4): Kolahdouzi, Sarkawt; Talebi-Garakani, Elahe ... Safarzade, Alireza

Published: 2019 in *Life Sciences*

DOI: 10.1016/J.LFS.2019.01.037

Web of Science accession number: WOS:000458400900004

Protective effects of sodium nitrate against testicular apoptosis and spermatogenesis impairments in streptozotocin-induced diabetic male rats

Authors (5): Keyhanmanesh, Rana; Hamidian, Gholamreza ... Oghbaei, Hajar

Published: Oct 2018 in Life Sciences

DOI: 10.1016/J.LFS.2018.09.019

Web of Science accession number: WOS:000446068200008

ردیابی گیرنده عامل رشد اندوتلیال عروقی-2 و حجم عروق ریوی پس از 6 هفته تمرین تناوبی شدید

Authors (3): شادمهر میردار; غلامرضا حمیدیان; مهدی یادگاری

Published: Jun 2018 in نشریه علوم زیستی ورزشی

DOI: 10.22059/JSB.2018.200362.1044

تأثیر تمرین تناوبی هوازی با شدت بالا بر آنژیوژنز بافت چربی در موش‌های صحرایی تغذیه‌شده با رژیم غذایی پرچرب

Authors (4): سرکوت کلاه دوزی; الهه طالبی گرکانی ... علی رضا صفرزاده

Published: May 2018 in فیزیولوژی ورزشی

DOI: 10.22089/SPJ.2017.3896.1528

The effect of estradiol benzoate and FSH on hormonal levels and stereology structure of testis in Ghezel lambs treated with Tamoxifen citrate

Authors (4): Olfati, A.; Moghaddam, G. H. ... Hamidian, G. H.

Published: Feb 2018 in Revue de Medecine Veterinaire

Web of Science accession number: WOS:000431101600007

The Effect of Phenanthrene on Some Hematological Indices Yellowfin Seabream (Acanthopagrus Latus)

Authors (5): Mehrnaz Shirmohammadi; Negin Salamat ... Gholamreza Hamidian

Published: Jan 2018 in Iranian Journal of Toxicology

DOI: 10.29252/ARAKMU.12.1.47

Using cell apoptosis, micronuclei and immune alternations as biomarkers of phenanthrene exposure in yellowfin seabream (Acanthopagrus latus)

Authors (5): Shirmohammadi, Mehrnaz; Salamat, Negin ... Hamidian, Gholamreza

Published: Jan 2018 in Fish & Shellfish Immunology

DOI: 10.1016/J.FSI.2017.10.039

Web of Science accession number: WOS:000423644600006

افزایش ماکروفاژهای آلوئولی و سورفکتانت ریوی رت های نر جوان پس از شش هفته تمرین تناوبی

Authors (4): شادمهر میردار; فروغ نیستانی ... مهدی هدایتی

Published: Jan 2018 in فیزیولوژی ورزشی

DOI: 10.22089/SPJ.2018.2114.1281

Two months sodium nitrate supplementation alleviates testicular injury in streptozotocin-induced diabetic male rats

Authors (6): Oghbaei, Hajar; Alipour, Mohammad Reza ... Keyhanmanesh, Rana

Published: 2018 in Experimental Physiology

DOI: 10.1113/EP087198

Web of Science accession number: WOS:000451690500006

Effect of the adiantum capillus veneris extract on bax and Bcl2 apoptotic markers of lung modulation in trained rats and exposed to hypoxic stress

Authors (5): Yadegari, M.; Riahy, S. ... Mosadegh Zavaragh, P.

Published: 2018 in Journal of Medicinal Plants

Interactive effects of reducing exercise intensity and adiantum capillus veneris extract on remodeling and modulation of pulmonary apoptotic indices in the rats exposed to the hypoxia

Authors (4): Yadegari, M.; Riahy, S. ... Hamidian, G.

Published: 2018 in Scientific Journal of Kurdistan University of Medical Sciences

Intestinal histology and stereology in rainbow trout (*Oncorhynchus mykiss*) administrated with nanochitosan/zeolite and chitosan/zeolite composites

Authors (6): Hamidian, Gholamreza; Zirak, Khadijeh ... Divband, Baharak

Published: 2018 in Aquaculture Research

DOI: 10.1111/ARE.13634

Web of Science accession number: WOS:000429410800007

High-intensity interval training-induced inflammation and airway narrowing of the lung parenchyma in male maturing rats

Authors (5): Vahid Sobhani; Shadmehr Mirdar ... Faezeh Mohammadi

Published: Dec 2017 in Comparative Clinical Pathology

DOI: 10.1007/S00580-017-2630-0

Heat-killed *Tsukamurella inchonensis* reduces lipopolysaccharide-induced inflammatory responses in activated murine peritoneal macrophages

Authors (11): Nofouzi, K.; Aghapour, M. ... Tukmechi, A.

Published: Dec 2017 in Veterinarni Medicina

DOI: 10.17221/144/2016-VETMED

Web of Science accession number: WOS:000417079100005

Response of Melanomacrophage Centers in Yellowfin Seabream (*Acanthopagrus latus*) Immune Organs as an Immunohistological Biomarker in Short-term Exposure to Phenanthrene

Authors (5): Mehrnaz Shirmohammadi; Mohammad Taghi Ronagh ... Gholamreza Hamidian

Published: Nov 2017 in Iranian Journal of Toxicology

DOI: 10.29252/ARAKMU.11.6.43

Apoptosis and Caspase 3 Pathway Role on Anti-Proliferative Effects of *Scrophulariaoxy Sepala* Methanolic Extract on Caco-2 Cells

Authors (5): Namvaran, Ali; Fazeli, Mehdi ... Rezazadeh, Hassan

Published: Sep 2017 in Drug Research

DOI: 10.1055/S-0043-110483

Web of Science accession number: WOS:000409195800007

The Effects of high-intensity interval training on chronic inflammation of lung tissue in healthy rats

Published: Sep 2017 in Journal of Biomedicine and Health

DOI: 10.30468/JBIOM.2017.55917

Assessment of immune status of yellowfin seabream (*Acanthopagrus latus*) during short term exposure to phenanthrene

Authors (5): Shirmohammadi, Mehrnaz; Salamat, Negin ... Hamidian, Gholamreza

Published: May 2017 in *Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology*

DOI: 10.1016/J.CBPC.2017.02.012

Web of Science accession number: WOS:000398875100009

Effect of Phenanthrene on the Tissue Structure of Liver and Aminotransferase Enzymes in Yellowfin Seabream (*Acanthopagrus latus*)

Authors (5): Mehrnaz Shirmohammadi; Negin Salamat ... Gholamreza Hamidian

Published: May 2017 in *Iranian Journal of Toxicology*

DOI: 10.29252/ARAKMU.11.4.33

Oral administration of heat killed *Tsukamurella inchonensis* enhances immune responses and intestinal function in mice

Authors (6): Nofouzi, K.; Aghapour, M. ... Ripley, P.

Published: Dec 2016 in *Veterinari Medicina*

DOI: 10.17221/82/2016-VETMED

Web of Science accession number: WOS:000389206700004

Postnatal testicular development and testosterone changes in Ghezel ram lambs

Authors (6): Nazari-Zenouz, F.; Moghaddam, Gh. ... Qasemi-Panahi, B.

Published: Aug 2016 in *Small Ruminant Research*

DOI: 10.1016/J.SMALLRUMRES.2016.07.001

Web of Science accession number: WOS:000382274000013

An investigation of the inhibitory effects of dendrosomal nanocurcumin on *Candida albicans* and systemic candidiasis in BALB/c mice

Authors (5): Farzad Katiraei; Javad Ashrafi Helan ... Esmaeil Babaei

Published: Mar 2016 in *Current Medical Mycology*

DOI: 10.18869/ACADPUB.CMM.2.1.7

Ovine fetal sex determination using circulating cell-free fetal DNA (ccffDNA) and cervical mucous secretions

Authors (4): R Asadpour; MH Asadi ... GH Hamidian

Published: Mar 2015 in *Asian Pacific Journal of Reproduction*

DOI: 10.1016/S2305-0500(14)60061-0

Effects of two and three weeks of tapering on lower respiratory tract in the maturing rat

Authors (3): Mirdar, S.; Arabzadeh, E.; Hamidian, G.

Published: 2015 in *Koomesh*

Supplementation of Diabetic Rats with Leucine, Zinc, and Chromium: Effects on Function and Histological Structure of Testes

Authors (5): Kolahian, Saeed; Sadri, Hassan ... Davasaz, Afshin

Published: 2015 in *International Journal for Vitamin and Nutrition Research*

DOI: 10.1024/0300-9831/A000244

Web of Science accession number: WOS:000437687100008

Antinociceptive effects, acute toxicity and chemical composition of *Vitex agnus-castus* essential oil

Authors (9): Khalilzadeh E; Vafaei Saiah G ... Zangisheh M

Published: 2015 in *Avicenna Journal of Phytomedicine*

Web of Science accession number: WOS:000360915700006

Comparison of plasma levels of free radicals and antioxidant in age-related cataract patients with healthy peoples

Authors (5): Nikpey-Hoseinabad, N.; Sharifi, B. ... Nikbakht, S.

Published: 2014 in *Journal of Mazandaran University of Medical Sciences*

Effect of low dose of *Vitex agnus castus* on volume and surface area of oocyte in mice

Authors (2): Hamidian, G.; Yahyavi, F.

Published: 2014 in *Journal of Experimental and Clinical Medicine (Turkey)*

DOI: 10.5835/JECM.OMU.31.03.012

The effects of regular aerobic exercise training on hypertensive rats' kidney: an unbiased stereological study

Authors (2): Hamidian, G.; Roshan, Dabidi, V

Published: Oct 2011 in *Journal of Human Hypertension*

Web of Science accession number: WOS:000294891700058
