

# Malek Soleimani Mehranjani

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

582  
citations

687220

13  
h-index

677027

22  
g-index

40  
all docs

40  
docs citations

40  
times ranked

850  
citing authors

#	ARTICLE	IF	CITATIONS
1	The therapeutic effect of co-administration of pentoxifylline and zinc in men with idiopathic infertility. <i>Irish Journal of Medical Science</i> , 2023, 192, 431-439.	0.8	3
2	The effect of melatonin on testis histological changes and spermatogenesis indexes in mice following treatment with dexamethasone. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1140-1149.	1.2	5
3	Sitagliptin/metformin improves the fertilization rate and embryo quality in polycystic ovary syndrome patients through increasing the expression of GDF9 and BMP15: A new alternative to metformin (a) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>	0.7	2
4	-Carnitine improves follicular survival and function in ovarian grafts in the mouse. <i>Reproduction, Fertility and Development</i> , 2022, 34, 713-721.	0.1	3
5	Effect of Myoâ€inositol on sperm quality and biochemical factors in cryopreserved semen of patients with Asthenospermia. <i>Andrologia</i> , 2022, 54, .	1.0	5
6	Comparing the effect of sitagliptin and metformin on the oocyte and embryo quality in classic PCOS patients undergoing ICSI. <i>Irish Journal of Medical Science</i> , 2021, 190, 685-692.	0.8	5
7	Antioxidant effect of Vitamin E on the male rat reproductive system by a high oral dose of Bisphenol-A. <i>Toxicology Research and Application</i> , 2021, 5, 239784732110055.	0.7	2
8	The Effects of Quercetin on the Tissue Quality and Function of Mouse Autotransplanted Ovary. <i>Majallah-i Dâ€™nishgâ€™h-i l'Ulâ€™m-i Pizishkâ€™i Qum</i> , 2021, 15, 38-47.	0.2	0
9	Hysterosalpingography in the assessment of proximal tubal pathology: a review of congenital and acquired abnormalities. <i>British Journal of Radiology</i> , 2021, 94, 20201386.	1.0	7
10	Taurine improves follicular survival and function of mice ovarian grafts through increasing CD31 and GDF9 expression and reducing oxidative stress and apoptosis. <i>European Journal of Pharmacology</i> , 2021, 903, 174134.	1.7	5
11	The effect of Quercetin on the quality of sperm parameters in frozenâ€™thawed semen of patients with Asthenospermia. <i>Andrologia</i> , 2021, 53, e14167.	1.0	8
12	Evaluating the therapeutic effect and toxicity of theophylline in infertile men with asthenoteratozoospermia: a double-blind, randomized clinical trial study. <i>Drug and Chemical Toxicology</i> , 2021, , 1-8.	1.2	1
13	Sitagliptin/Metformin: A New Medical Treatment in Polycystic Ovary Syndrome. <i>Trends in Endocrinology and Metabolism</i> , 2020, 31, 890-892.	3.1	11
14	L-Carnitine improves endocrine function and folliculogenesis by reducing inflammation, oxidative stress and apoptosis in mice following induction of polycystic ovary syndrome. <i>Reproduction, Fertility and Development</i> , 2019, 31, 282.	0.1	23
15	Utilizing platelet-rich fibrin bioscaffold at the graft site improves the structure and function of mice ovarian grafts. <i>Regenerative Medicine</i> , 2019, 14, 409-422.	0.8	4
16	Melatonin improves the structure and function of autografted mice ovaries through reducing inflammation: A stereological and biochemical analysis. <i>International Immunopharmacology</i> , 2019, 74, 105679.	1.7	8
17	Differentiation of stem cells from the apical papilla into osteoblasts by the elastic modulus of porous silk fibroin scaffolds. <i>Biologicals</i> , 2019, 57, 1-8.	0.5	11
18	Vitamin C ameliorates the adverse effects of dexamethasone on sperm motility, testosterone level, and spermatogenesis indexes in mice. <i>Human and Experimental Toxicology</i> , 2019, 38, 409-418.	1.1	26

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19	Auto-fluorescence of a silk fibroin-based scaffold and its interference with fluorophores in labeled cells. <i>European Biophysics Journal</i> , 2018, 47, 573-581.	1.2	29
20	Angiogenic and Restorative Abilities of Human Mesenchymal Stem Cells Were Reduced Following Treatment With Serum From Diabetes Mellitus Type 2 Patients. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 524-535.	1.2	44
21	Adipose-derived mesenchymal stromal cell transplantation at the graft site improves the structure and function of autografted mice ovaries: a stereological and biochemical analysis. <i>Cytotherapy</i> , 2018, 20, 1324-1336.	0.3	19
22	Improvement of the folliculogenesis by transplantation of bone marrow mesenchymal stromal cells in mice with induced polycystic ovary syndrome. <i>Cytotherapy</i> , 2018, 20, 1445-1458.	0.3	41
23	The effect of Verapamil on ischaemia/reperfusion injury in mouse ovarian tissue transplantation. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1313-1319.	2.5	8
24	Diabetic sera disrupted the normal exosome signaling pathway in human mesenchymal stem cells in vitro. <i>Cell and Tissue Research</i> , 2018, 374, 555-565.	1.5	35
25	Protective antioxidant effects of N-acetylcysteine against impairment of spermatogenesis caused by paronylphenol. <i>Andrologia</i> , 2018, 50, e13114.	1.0	14
26	N-Acetylcysteine Compared to Metformin, Improves The Expression Profile of Growth Differentiation Factor-9 and Receptor Tyrosine Kinase c-Kit in The Oocytes of Patients with Polycystic Ovarian Syndrome. <i>International Journal of Fertility &amp; Sterility</i> , 2018, 11, 270-278.	0.2	11
27	Ovary stereological features and serum biochemical factors following induction of polycystic ovary syndrome with testosterone enanthate in mice: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2018, 16, 267-274.	0.5	2
28	Impact of pre-incubation time of silk fibroin scaffolds in culture medium on cell proliferation and attachment. <i>Tissue and Cell</i> , 2017, 49, 657-663.	1.0	21
29	N-Acetylcysteine improves oocyte and embryo quality in polycystic ovary syndrome patients undergoing intracytoplasmic sperm injection: an alternative to metformin. <i>Reproduction, Fertility and Development</i> , 2016, 28, 723.	0.1	39
30	Stereological study on the effect of vitamin C in preventing the adverse effects of bisphenol A on rat ovary. <i>International Journal of Reproductive BioMedicine</i> , 2016, 14, 403-10.	0.5	7
31	N-acetylcysteine improves function and follicular survival in mice ovarian grafts through inhibition of oxidative stress. <i>Reproductive BioMedicine Online</i> , 2015, 30, 101-110.	1.1	70
32	Co-Administration of Metformin and N-Acetyl Cysteine Fails to Improve Clinical Manifestations in PCOS Individual Undergoing ICSI. <i>International Journal of Fertility &amp; Sterility</i> , 2014, 8, 119-28.	0.2	9
33	The Effect of Cannabis sativa Hydroalcoholic Extract on Sperm Parameters and Testis Histology in Rats. <i>International Journal of Morphology</i> , 2013, 31, 82-86.	0.1	9
34	Caspase-mediated apoptosis in sensory neurons of cultured dorsal root Ganglia in adult mouse. <i>Cell Journal</i> , 2013, 15, 212-7.	0.2	7
35	Para-nonylphenol impairs osteogenic differentiation of rat bone marrow mesenchymal stem cells by influencing the osteoblasts mineralization. <i>Iranian Journal of Basic Medical Sciences</i> , 2012, 15, 1131-9.	1.0	7
36	Effects of L-carnitine and L-acetyl-carnitine on testicular sperm motility and chromatin quality. <i>Iranian Journal of Reproductive Medicine</i> , 2012, 10, 77-82.	0.8	24

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37	The protective role of vitamin E on the testicular tissue in rats exposed to sodium arsenite during the prenatal stage till sex maturity: A stereological analysis. Iranian Journal of Reproductive Medicine, 2012, 10, 571-80.	0.8	9
38	Cadmium chloride toxicity suppresses osteogenic potential of rat bone marrow mesenchymal stem cells through reducing cell viability and bone matrix mineralization. Indian Journal of Medical Sciences, 2011, 65, 157.	0.1	10
39	Stereological study of the effects of vitamin E on testis structure in rats treated with para-nonylphenol. Asian Journal of Andrology, 2009, 11, 508-516.	0.8	34
40	Synthesis of some new 2,5-disubstituted 1,3,4-thiadiazoles containing isomeric pyridyl as potent antimicrobial agents. Polish Journal of Pharmacology, 2003, 55, 1111-7.	0.3	2