

Malek Soleimani Mehranjani

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

582
citations

687363
13
h-index

677142
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. Irish Journal of Medical Science, 2023, 192, 431-439. | 1.5 | 3 |
| 2 | The effect of melatonin on testis histological changes and spermatogenesis indexes in mice following treatment with dexamethasone. Drug and Chemical Toxicology, 2022, 45, 1140-1149. | 2.3 | 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) Tj ETQq1 1 0.784314 rgBT /Overl | 4.3 | 14 |
| 4 | -Carnitine improves follicular survival and function in ovarian grafts in the mouse. Reproduction, Fertility and Development, 2022, 34, 713-721. | 0.4 | 3 |
| 5 | Effect of Myoâ€inositol on sperm quality and biochemical factors in cryopreserved semen of patients with Asthenospermia. Andrologia, 2022, 54, . | 2.1 | 5 |
| 6 | Comparing the effect of sitagliptin and metformin on the oocyte and embryo quality in classic PCOS patients undergoing ICSI. Irish Journal of Medical Science, 2021, 190, 685-692. | 1.5 | 5 |
| 7 | Antioxidant effect of Vitamin E on the male rat reproductive system by a high oral dose of Bisphenol-A. Toxicology Research and Application, 2021, 5, 239784732110055. | 0.6 | 2 |
| 8 | The Effects of Quercetin on the Tissue Quality and Function of Mouse Autotransplanted Ovary. Majallah-i Dānishgāh-i Ulā«m-i PizishkĀ«i Qum, 2021, 15, 38-47. | 0.2 | 0 |
| 9 | Hysterosalpingography in the assessment of proximal tubal pathology: a review of congenital and acquired abnormalities. British Journal of Radiology, 2021, 94, 20201386. | 2.2 | 7 |
| 10 | Taurine improves follicular survival and function of mice ovarian grafts through increasing CD31 and GDF9 expression and reducing oxidative stress and apoptosis. European Journal of Pharmacology, 2021, 903, 174134. | 3.5 | 5 |
| 11 | The effect of Quercetin on the quality of sperm parameters in frozenâ€thawed semen of patients with Asthenospermia. Andrologia, 2021, 53, e14167. | 2.1 | 8 |
| 12 | Evaluating the therapeutic effect and toxicity of theophylline in infertile men with asthenoteratozoospermia: a double-blind, randomized clinical trial study. Drug and Chemical Toxicology, 2021, , 1-8. | 2.3 | 1 |
| 13 | Sitagliptin/Metformin: A New Medical Treatment in Polycystic Ovary Syndrome. Trends in Endocrinology and Metabolism, 2020, 31, 890-892. | 7.1 | 11 |
| 14 | L-Carnitine improves endocrine function and folliculogenesis by reducing inflammation, oxidative stress and apoptosis in mice following induction of polycystic ovary syndrome. Reproduction, Fertility and Development, 2019, 31, 282. | 0.4 | 23 |
| 15 | Utilizing platelet-rich fibrin bioscaffold at the graft site improves the structure and function of mice ovarian grafts. Regenerative Medicine, 2019, 14, 409-422. | 1.7 | 4 |
| 16 | Melatonin improves the structure and function of autografted mice ovaries through reducing inflammation: A stereological and biochemical analysis. International Immunopharmacology, 2019, 74, 105679. | 3.8 | 8 |
| 17 | Differentiation of stem cells from the apical papilla into osteoblasts by the elastic modulus of porous silk fibroin scaffolds. Biologicals, 2019, 57, 1-8. | 1.4 | 11 |
| 18 | Vitamin C ameliorates the adverse effects of dexamethasone on sperm motility, testosterone level, and spermatogenesis indexes in mice. Human and Experimental Toxicology, 2019, 38, 409-418. | 2.2 | 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. | 2.2 | 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. | 2.6 | 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. | 0.7 | 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. | 0.7 | 41 |
| 23 | The effect of Verapamil on ischaemia/reperfusion injury in mouse ovarian tissue transplantation. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1313-1319. | 5.6 | 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. | 2.9 | 35 |
| 25 | Protective antioxidant effects of N-acetylcysteine against impairment of spermatogenesis caused by paronylphenol. <i>Andrologia</i> , 2018, 50, e13114. | 2.1 | 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 & 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. | 0.9 | 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. | 2.2 | 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. | 0.4 | 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. | 0.9 | 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. | 2.4 | 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 & 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. | 0.2 | 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. | 1.6 | 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 |