

# mahsa Darbandi

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

643  
citations

759233

12  
h-index

580821

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive oxygen species and male reproductive hormones. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 87.	3.3	189
2	The Effects of Body Acupuncture on Obesity: Anthropometric Parameters, Lipid Profile, and Inflammatory and Immunologic Markers. <i>Scientific World Journal</i> , The, 2012, 2012, 1-11.	2.1	53
3	Reactive oxygen species-induced alterations in H19-Igf2 methylation patterns, seminal plasma metabolites, and semen quality. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 241-253.	2.5	50
4	Effects of Auricular Acupuncture on Anthropometric, Lipid Profile, Inflammatory, and Immunologic Markers: A Randomized Controlled Trial Study. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 668-677.	2.1	35
5	Hypoglycemic Effect of Aquatic Extract of Stevia in Pancreas of Diabetic Rats: PPAR $\alpha$ -dependent Regulation or Antioxidant Potential. <i>Avicenna Journal of Medical Biotechnology</i> , 2016, 8, 65-74.	0.3	33
6	Auricular or body acupuncture: which one is more effective in reducing abdominal fat mass in Iranian men with obesity: a randomized clinical trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014, 13, 92.	1.9	32
7	Abdominal and auricular acupuncture reduces blood pressure in hypertensive patients. <i>Complementary Therapies in Medicine</i> , 2017, 31, 20-26.	2.7	30
8	Effects of body electroacupuncture on plasma leptin concentrations in obese and overweight people in Iran: a randomized controlled trial. <i>Alternative Therapies in Health and Medicine</i> , 2013, 19, 24-31.	0.0	30
9	Ooplasmic transfer in human oocytes: efficacy and concerns in assisted reproduction. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 77.	3.3	28
10	Effects of Auricular Acupressure Combined with Low-Calorie Diet on the Leptin Hormone in Obese and Overweight Iranian Individuals. <i>Acupuncture in Medicine</i> , 2012, 30, 208-213.	1.0	20
11	Metabolic Fingerprinting of Seminal Plasma from Non-obstructive Azoospermia Patients: Positive Versus Negative Sperm Retrieval. <i>Journal of Reproduction and Infertility</i> , 2018, 19, 109-114.	1.0	17
12	Oxidative stress-induced alterations in seminal plasma antioxidants: Is there any association with <i>Keap1</i> gene methylation in human spermatozoa?. <i>Andrologia</i> , 2019, 51, e13159.	2.1	14
13	Comprehensive Analysis of Global Research on Human Varicocele: A Scientometric Approach. <i>World Journal of Men's Health</i> , 2022, 40, .	3.3	13
14	Standardized Laboratory Procedures, Quality Control and Quality Assurance Are Key Requirements for Accurate Semen Analysis in the Evaluation of Infertile Male. <i>World Journal of Men's Health</i> , 2022, 40, 52.	3.3	12
15	Sperm Morphology Assessment in the Era of Intracytoplasmic Sperm Injection: Reliable Results Require Focus on Standardization, Quality Control, and Training. <i>World Journal of Men's Health</i> , 2022, 40, 347.	3.3	11
16	CME Article: The Acupuncture-Affected Gene Expressions and Epigenetic Modifications in Oxidative Stress-Associated Diseases. <i>Medical Acupuncture</i> , 2016, 28, 16-27.	0.6	9
17	Experimental strategies towards increasing intracellular mitochondrial activity in oocytes: A systematic review. <i>Mitochondrion</i> , 2016, 30, 8-17.	3.4	8
18	A simple, rapid and economic manual method for human sperm DNA extraction in genetic and epigenetic studies. <i>Middle East Fertility Society Journal</i> , 2018, 23, 216-219.	1.5	8

#	ARTICLE	IF	CITATIONS
19	Fibronectin as a new biomarker for human sperm selection in assisted reproductive technology. Turkish Journal of Urology, 2019, 45, 83-90.	1.3	7
20	The Effects of Exposure to Low Frequency Electromagnetic Fields on Male Fertility. Alternative Therapies in Health and Medicine, 2018, 24, 24-29.	0.0	7
21	Reconstruction of mammalian oocytes by germinal vesicle transfer: A systematic review. International Journal of Reproductive BioMedicine, 2017, 15, 601-612.	0.9	6
22	Assessing the potential of HSPA2 and ADAM2 as two biomarkers for human sperm selection. Human Fertility, 2020, 23, 123-133.	1.7	5
23	The effect of paternal age on semen quality and fertilization outcome in men with normal sperm DNA compaction, reactive oxygen species, and total antioxidant capacity levels. Turkish Journal of Urology, 2019, 45, 164-170.	1.3	5
24	A Web-Based Global Educational Model for Training in Semen Analysis during the COVID-19 Pandemic. World Journal of Men's Health, 2021, 39, 804.	3.3	4
25	Comparing the different methods of sperm chromatin assessment concerning ART outcomes. Turkish Journal of Urology, 2020, 46, 348-353.	1.3	4
26	Reconstruction of mammalian oocytes by germinal vesicle transfer: A systematic review. International Journal of Reproductive BioMedicine, 2017, 15, 601-612.	0.9	4
27	The effects of Electro Acupuncture on leptin hormone in Iranian obese and overweight subjects. Clinical Biochemistry, 2011, 44, S127-S128.	1.9	2
28	Reconstruction of mammalian oocytes by germinal vesicle transfer: A systematic review. International Journal of Reproductive BioMedicine, 2017, 15, 601-612.	0.9	2
29	Comparing four laboratory three-parent techniques to construct human aged non-surrounded nucleolus germinal vesicle oocytes: A case-control study. International Journal of Reproductive BioMedicine, 2020, 18, 425-438.	0.9	2
30	Electrophysiology of Human Gametes: A Systematic Review. World Journal of Men's Health, 2022, 40, .	3.3	1
31	The effects of auricular acupuncture on leptin hormone in Iranian obese and overweight subjects. Clinical Biochemistry, 2011, 44, S128.	1.9	0
32	Upstream or swim up processing technique: which one is more effective to select human sperm with high chromatin integrity. International Journal of Reproductive BioMedicine, 2018, 16, 463-468.	0.9	0