

# Mohammad Chehrazi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8028770/publications.pdf>

Version: 2024-02-01

67  
papers

2,748  
citations

430874

18  
h-index

189892

50  
g-index

72  
all docs

72  
docs citations

72  
times ranked

5328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017. <i>JAMA Oncology</i> , 2019, 5, 1749.	7.1	1,691
2	Risk of gestational diabetes mellitus in patients undergoing assisted reproductive techniques. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 176, 149-152.	1.1	80
3	Obstetric and neonatal outcomes of twin pregnancies conceived by assisted reproductive technology compared with twin pregnancies conceived spontaneously: a prospective follow-up study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012, 165, 29-32.	1.1	74
4	Intra-articular knee implantation of autologous bone marrow-derived mesenchymal stromal cells in rheumatoid arthritis patients with knee involvement: Results of a randomized, triple-blind, placebo-controlled phase 1/2 clinical trial. <i>Cytotherapy</i> , 2018, 20, 499-506.	0.7	70
5	Saturated, omega-6 and omega-3 dietary fatty acid effects on the characteristics of fresh, frozen-thawed semen and blood parameters in rams. <i>Andrologia</i> , 2014, 46, 42-49.	2.1	51
6	Comparison of Sperm Retrieval and Intracytoplasmic Sperm Injection Outcome in Patients With and Without Klinefelter Syndrome. <i>Urology</i> , 2014, 83, 107-110.	1.0	48
7	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020, 26, 750-759.	30.7	47
8	Evaluation of conventional semen parameters, intracellular reactive oxygen species, DNA fragmentation and dysfunction of mitochondrial membrane potential after semen preparation techniques: a flow cytometric study. <i>Archives of Gynecology and Obstetrics</i> , 2014, 289, 173-180.	1.7	42
9	The effects of three different exercise modalities on markers of male reproduction in healthy subjects: a randomized controlled trial. <i>Reproduction</i> , 2017, 153, 157-174.	2.6	42
10	The impact of <i>Chlamydia trachomatis</i> infection on sperm parameters and male fertility: A comprehensive study. <i>International Journal of STD and AIDS</i> , 2018, 29, 466-473.	1.1	41
11	Comparison of cabergoline and intravenous albumin in the prevention of ovarian hyperstimulation syndrome: a randomized clinical trial. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 259-264.	2.5	34
12	Effects of music therapy on pain responses induced by blood sampling in premature infants: A randomized cross-over trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2016, 21, 391.	0.6	29
13	Association between <i>Cryptosporidium</i> infection and cancer: A systematic review and meta-analysis. <i>Parasitology International</i> , 2020, 74, 101979.	1.3	25
14	A Preliminary Study of microRNA-208b after Acute Myocardial Infarction: Impact on 6-Month Survival. <i>Disease Markers</i> , 2018, 2018, 1-7.	1.3	23
15	High level of intracellular sperm oxidative stress negatively influences embryo pronuclear formation after intracytoplasmic sperm injection treatment. <i>Andrologia</i> , 2014, 46, 1118-1127.	2.1	22
16	Serological assays for the diagnosis of <i>Strongyloides stercoralis</i> infection: a systematic review and meta-analysis of diagnostic test accuracy. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2020, 114, 459-469.	1.8	22
17	Diagnostic Accuracy of Transvaginal Sonography in the Detection of Uterine Abnormalities in Infertile Women. <i>Iranian Journal of Radiology</i> , 2012, 9, 139-144.	0.2	21
18	Hyaluronic Acid Binding Assay Is Highly Sensitive to Select Human Spermatozoa with Good Progressive Motility, Morphology, and Nuclear Maturity. <i>Gynecologic and Obstetric Investigation</i> , 2016, 81, 244-250.	1.6	20

#	ARTICLE	IF	CITATIONS
19	Comparison of the outcomes between reduced and nonreduced triplet pregnancies achieved by Assisted Reproductive Technology. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014, 54, 424-427.	1.0	18
20	Comparing the efficacy of urinary and recombinant hCG on oocyte/follicle ratio to trigger ovulation in women undergoing intracytoplasmic sperm injection cycles: a randomized controlled trial. Journal of Assisted Reproduction and Genetics, 2013, 30, 239-245.	2.5	13
21	Effectiveness of Exercise Training on Male Factor Infertility: A Systematic Review and Network Meta-analysis. Sports Health, 2022, 14, 508-517.	2.7	13
22	Effects of Aerobic, Resistance, and Combined Exercise on Markers of Male Reproduction in Healthy Human Subjects: A Randomized Controlled Trial [RETRACTED]. Journal of Strength and Conditioning Research, 2019, 33, 1130-1145.	2.1	12
23	Differences between infertile women with and without PCOS in terms of anxiety, coping styles, personality traits, and social adjustment: a case-control study. Archives of Gynecology and Obstetrics, 2020, 301, 619-626.	1.7	12
24	Predictive factors of successful microdissection testicular sperm extraction in patients with presumed sertoli cell-only syndrome. International Journal of Fertility & Sterility, 2015, 9, 107-12.	0.2	12
25	A randomized controlled trial examining the effects of 16 weeks of moderate-to-intensive cycling and honey supplementation on lymphocyte oxidative DNA damage and cytokine changes in male road cyclists. Cytokine, 2016, 88, 222-231.	3.2	11
26	Health promotion behaviours of pregnant women and spiritual well-being: Mediatory role of pregnancy stress, anxiety and coping ways. Nursing Open, 2021, 8, 3558-3565.	2.4	11
27	The Effect of Vaginal Sildenafil on The Outcome of Assisted Reproductive Technology Cycles in Patients with Repeated Implantation Failures: A Randomized Placebo-Controlled Trial. International Journal of Fertility & Sterility, 2020, 13, 289-295.	0.2	11
28	Sperm ubiquitination and DNA fragmentation in men with occupational exposure and varicocele. Andrologia, 2014, 46, 423-429.	2.1	10
29	Effect of supportive counseling on pregnancy-specific stress, general stress, and prenatal health behaviors: A multicenter randomized controlled trial. Patient Education and Counseling, 2020, 103, 2297-2304.	2.2	10
30	Effect of Psychotherapy on Reduction of Fear of Childbirth and Pregnancy Stress: A Randomized Controlled Trial. Frontiers in Psychology, 2020, 11, 787.	2.1	10
31	Health-promotion and health-harming behaviours in pregnant women: role of coping strategies, anxiety, and depression. Journal of Obstetrics and Gynaecology, 2022, 42, 410-415.	0.9	10
32	Toxoplasma gondii infection and spontaneous abortion: A systematic review and meta-analysis. Microbial Pathogenesis, 2021, 158, 105070.	2.9	10
33	Screening of psychiatric disorders in women with high-risk pregnancy: Accuracy of three psychological tools. Health Science Reports, 2022, 5, e518.	1.5	10
34	Depressive symptoms and psychological distress from antenatal to postnatal period in women with high-risk pregnancy: A prospective study during the COVID-19 pandemic. Indian Journal of Psychiatry, 2021, 63, 536.	0.7	9
35	Randomized controlled trial of gonadotropin-releasing hormone agonist microdose flare-up versus flare-up among poor responders undergoing intracytoplasmic sperm injection. International Journal of Gynecology and Obstetrics, 2020, 148, 59-64.	2.3	8
36	Mental and personality disorders in infertile women with polycystic ovary: a case-control study. African Health Sciences, 2020, 20, 1241-1249.	0.7	8

#	ARTICLE	IF	CITATIONS
37	Detection of Epstein-Barr virus encoded small RNA genes in oral squamous cell carcinoma and non-cancerous oral cavity samples. <i>BMC Oral Health</i> , 2021, 21, 502.	2.3	8
38	Optimal cut points of N-terminal of the prohormone brain natriuretic peptide (NT-proBNP) in patients with COVID-19. <i>Egyptian Heart Journal</i> , 2022, 74, 16.	1.2	8
39	A path causal model in the association between self-efficacy and self-care with quality of life in patients with type 2 diabetes: An application of the structural equation model. <i>Health Science Reports</i> , 2022, 5, e534.	1.5	7
40	A Comparison of Postpartum Depression in Mothers Conceived by Assisted Reproductive Technology and Those Naturally Conceived. <i>International Journal of Fertility &amp; Sterility</i> , 2020, 13, 277-281.	0.2	6
41	Randomized Double-Blind Clinical Trial of Eutectic Mixture of Local Anesthetic Creams in Reducing Pain During Hysterosalpingography. <i>Iranian Journal of Radiology</i> , 2014, 11, e10513.	0.2	5
42	The Effect of Prolonged Culture of Chromosomally Abnormal Human Embryos on The Rate of Diploid Cells. <i>International Journal of Fertility &amp; Sterility</i> , 2016, 9, 563-73.	0.2	5
43	Global prevalence of <i>Strongyloides stercoralis</i> in dogs: A systematic review and meta-analysis. <i>Journal of Helminthology</i> , 2022, 96, e11.	1.0	5
44	Comparison between performance of single-fiber reflectance spectroscopy (SFRS) system and colposcopy: a phase III trial. <i>Lasers in Medical Science</i> , 2017, 32, 2139-2144.	2.1	4
45	Lack of HPV in Benign and Malignant Epithelial Ovarian Tumors in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017, 18, 1233-1236.	1.2	4
46	Association of Two Polymorphisms in H2B.W Gene with Azoospermia and Severe Oligozoospermia in An Iranian Population. <i>International Journal of Fertility &amp; Sterility</i> , 2015, 9, 205-14.	0.2	4
47	Sperm Retrieval in Patients with Klinefelter Syndrome: A Skewed Regression Model Analysis. <i>International Journal of Fertility &amp; Sterility</i> , 2017, 11, 117-122.	0.2	4
48	A Large Retrospective Study of Epidemiological Characteristics of COVID-19 Patients in the North of Iran: Association between SARS-CoV-2 RT-PCR Ct Values with Demographic Data. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-9.	1.7	4
49	The effect of concurrent use of swaddle and sucrose on the intensity of pain during venous blood sampling in neonate: a clinical trial study. <i>BMC Pediatrics</i> , 2022, 22, 263.	1.7	4
50	Assessment of Deoxyribonucleic Acid Fragmentation Index, Testicular Volume, Semen Parameters, and Hormone Profile in Gonadotropin-treated Men With Hypogonadotropic Hypogonadism. <i>Urology</i> , 2013, 82, 1291-1295.	1.0	3
51	Role of social capital and self-efficacy as determinants of stress in pregnancy. <i>Tzu Chi Medical Journal</i> , 2021, 33, 301.	1.1	3
52	Patient Absconding and Its Predictors: A 5-Year Retrospective Analysis in a General Teaching Hospital in Tehran, Iran. <i>Shiraz E Medical Journal</i> , 2017, 18, .	0.3	3
53	Accuracy of Two-Dimensional Transvaginal Sonography and Office Hysteroscopy for Detection of Uterine Abnormalities in Patients with Repeated Implantation Failures or Recurrent Pregnancy Loss. <i>International Journal of Fertility &amp; Sterility</i> , 2018, 11, 287-292.	0.2	3
54	The relationship between N-terminal pro-brain natriuretic peptide (NT-proBNP) levels and diastolic heart failure in patients with COVID-19. <i>International Journal of Cardiovascular Imaging</i> , 0, , 1.	0.6	3

#	ARTICLE	IF	CITATIONS
55	A Psychosocial Risk Assessment Tool to Predict Postnatal Depression in Women with Complicated Pregnancy. <i>Current Psychiatry Research and Reviews</i> , 2023, 19, 28-39.	0.2	3
56	A Bayesian Analysis With Informative Prior on Disease Prevalence for Predicting Missing Values Due To Verification Bias. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 1225-1230.	0.2	2
57	Increasing The Number of Embryos Transferred from Two to Three, Does not Increase Pregnancy Rates in Good Prognosis Patients. <i>International Journal of Fertility &amp; Sterility</i> , 2015, 9, 292-9.	0.2	2
58	A Randomized Double Blind Placebo Controlled Trial Examining the Effects of Pentoxifylline on Contrast Induced Nephropathy Reduction after Percutaneous Coronary Intervention in High Risk Candidates. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 1040-1046.	0.5	2
59	A Preliminary Study of NER and MMR Pathways Involved in Chemotherapy Response in Bladder Transitional Cell Carcinoma: Impact on progression-free survival. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 355-365.	0.5	2
60	Prevalence of Merkel Cell Polyomavirus (MCPyV) in the Oral Cavity Biopsies in Northern Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 3927-3932.	1.2	2
61	Diagnostic Accuracy of Three-dimensional Ultrasonography in Detection of Endometrial Lesions compared with Hysteroscopy in Infertile Women. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2016, 10, 393-397.	0.3	1
62	Unsafe Injection Is Associated with Higher HIV Testing after Bayesian Adjustment for Unmeasured Confounding. <i>Archives of Iranian Medicine</i> , 2020, 23, 848-855.	0.6	1
63	Effects of Varicocele on Serum Testosterone Levels among Infertile Men with Varicocele. <i>International Journal of Fertility &amp; Sterility</i> , 2018, 12, 169-172.	0.2	1
64	Comparison of the Outcomes Between Reduced and Nonreduced Triplet Pregnancies Achieved by Assisted Reproductive Technology. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 65-67.	0.4	0
65	Association between <i>Toxoplasma gondii</i> exposure and hematological malignancies: A systematic review and meta-analysis. <i>Microbial Pathogenesis</i> , 2020, 148, 104440.	2.9	0
66	A longitudinal analysis of anesthesia data for cataract surgery: selection of working correlation structure. <i>Ain-Shams Journal of Anesthesiology</i> , 2020, 12, .	0.3	0
67	Optimization of Heart Failure Patients Discharge Plan in Rajaie Cardiovascular Medical and Research Center: An Action Research. <i>International Journal of Community Based Nursing and Midwifery</i> , 2021, 9, 199-214.	0.2	0