

# Shahla Chaichian

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

947  
citations

430874

18  
h-index

526287

27  
g-index

79  
all docs

79  
docs citations

79  
times ranked

1466  
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin as a potential modulator of M1 and M2 macrophages: new insights in atherosclerosis therapy. <i>Heart Failure Reviews</i> , 2019, 24, 399-409.	3.9	68
2	Effect of preoperative nursing visit on preoperative anxiety and postoperative complications in candidates for laparoscopic cholecystectomy: a randomized clinical trial. <i>Scandinavian Journal of Caring Sciences</i> , 2013, 27, 994-998.	2.1	63
3	Could circRNA be a new biomarker for pre-eclampsia?. <i>Molecular Reproduction and Development</i> , 2019, 86, 1773-1780.	2.0	52
4	Evaluation of the Impact of Birth Preparation Courses on the Health of the Mother and the Newborn. <i>American Journal of Perinatology</i> , 2005, 22, 7-9.	1.4	50
5	Coronavirus Disease 2019 (COVID-19): A Systematic Review of Pregnancy and the Possibility of Vertical Transmission. <i>Journal of Reproduction and Infertility</i> , 2020, 21, 157-168.	1.0	48
6	Congenital Malformations in Infants of Mothers Undergoing Assisted Reproductive Technologies: A Systematic Review and Meta-analysis Study. <i>Journal of Preventive Medicine and Public Health</i> , 2017, 50, 347-360.	1.9	44
7	Effects of simvastatin in prevention of pain recurrences after surgery for endometriosis. <i>Medical Science Monitor</i> , 2013, 19, 534-539.	1.1	34
8	Experience of water birth delivery in Iran. <i>Archives of Iranian Medicine</i> , 2009, 12, 468-71.	0.6	34
9	Potential cytotoxic and anti-metastatic effects of berberine on gynaecological cancers with drug-associated resistance. <i>European Journal of Medicinal Chemistry</i> , 2020, 187, 111951.	5.5	33
10	The impact of laparoscopic cystectomy on ovarian reserve in patients with unilateral and bilateral endometrioma. <i>International Journal of Gynecology and Obstetrics</i> , 2017, 136, 200-204.	2.3	30
11	Functional activities of beta-glucans in the prevention or treatment of cervical cancer. <i>Journal of Ovarian Research</i> , 2020, 13, 24.	3.0	30
12	Anti-tumor activities of probiotics in cervical cancer. <i>Journal of Ovarian Research</i> , 2020, 13, 68.	3.0	29
13	Metabolic risk factors and risk of Covid-19: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0243600.	2.5	29
14	Apoptotic functions of microRNAs in pathogenesis, diagnosis, and treatment of endometriosis. <i>Cell and Bioscience</i> , 2020, 10, 12.	4.8	28
15	COVID-19 and pregnancy: a review of current knowledge. <i>Infezioni in Medicina</i> , 2020, 28, 46-51.	1.1	24
16	Visual Acuity Changes during Pregnancy and Postpartum: A Cross-Sectional Study in Iran. <i>Journal of Pregnancy</i> , 2014, 2014, 1-4.	2.4	23
17	The Effect of Gabapentin on Reducing Pain After Laparoscopic Gastric Bypass Surgery in Patients With Morbid Obesity; A Randomized Clinical Trial. <i>Anesthesiology and Pain Medicine</i> , 2015, 5, e22372.	1.3	23
18	Comparing the Efficacy of Surgery and Medical Therapy for Pain Management in Endometriosis: A Systematic Review and Meta-analysis. <i>Pain Physician</i> , 2017, 20, 185-195.	0.4	23

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19	Curcumin in Advancing Treatment for Gynecological Cancers with Developed Drug- and Radiotherapy-Associated Resistance. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2018, 176, 107-129.	1.6	18
20	Factors Influencing Success Rate of Leukocyte Immunization and Anti-paternal Antibodies in Spontaneous Recurrent Miscarriage. <i>American Journal of Reproductive Immunology</i> , 2007, 57, 169-176.	1.2	17
21	Evaluation of procalcitonin as a biomarker of diagnosis, severity and postoperative complications in adult patients with acute appendicitis. <i>Medical Journal of the Islamic Republic of Iran</i> , 2014, 28, 50.	0.9	15
22	Rupture of Splenic Artery Aneurysm With Portal Hypertension During Pregnancy: A Case Report. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2006, 28, 302-304.	0.7	14
23	Application of the World Health Organization Quality of Life Instrument, Short Form (WHOQOL-BREF) to patients with endometriosis. <i>Obstetrics and Gynecology Science</i> , 2018, 61, 598.	1.6	14
24	The Diagnostic Accuracy of Combined Enolase/Cr, CA125, and CA19-9 in the Detection of Endometriosis. <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	13
25	It Is the Time to Treat Endometriosis Based on Pathophysiology. <i>Journal of Reproduction and Infertility</i> , 2019, 20, 1-2.	1.0	12
26	Does endometriosis increase susceptibility to COVID-19 infections? A case-control study in women of reproductive age. <i>BMC Women's Health</i> , 2021, 21, 119.	2.0	11
27	Assessment of C-reactive Protein and C3 as Inflammatory Markers of Insulin Resistance in Women with Polycystic Ovary Syndrome: A Case-Control Study. <i>Journal of Reproduction and Infertility</i> , 2013, 14, 197-201.	1.0	11
28	Circular RNA as a potential diagnostic and/or therapeutic target for endometriosis. <i>Biomarkers in Medicine</i> , 2020, 14, 1277-1287.	1.4	10
29	Uterine Isthmus Tourniquet during Abdominal Myomectomy: Support or Hazard? A Randomized Double-Blind Trial. <i>Gynecologic and Obstetric Investigation</i> , 2020, 85, 396-404.	1.6	10
30	The Impact of COVID-19 Pandemic on Stress and Anxiety of Non-infected Pregnant Mothers. <i>Journal of Reproduction and Infertility</i> , 2021, 22, 125-132.	1.0	10
31	The effects of omega-3 fatty acids supplementation on metabolic status in pregnant women: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1685-1699.	1.9	9
32	The Use of Peritoneal Suction Drainage to Reduce Shoulder Pain Caused by Gynecological Laparoscopy. <i>Archives of Iranian Medicine</i> , 2016, 19, 173-8.	0.6	9
33	Ultrastructural Investigation of Pelvic Peritoneum in Patients With Chronic Pelvic Pain and Subtle Endometriosis in Association With Chromoendoscopy. <i>Journal of Minimally Invasive Gynecology</i> , 2017, 24, 114-123.	0.6	7
34	Comparative Study of the Effect of Warming at Various Temperatures on Biochemical, Hematologic, and Hemodynamic Parameters During Spinal Fusion Surgery Under Intravenous Anesthesia. <i>Anesthesiology and Pain Medicine</i> , 2018, 8, e79814.	1.3	7
35	Maternal Anthropometric Characteristics and Adverse Pregnancy Outcomes in Iranian Women: A Confirmation Analysis. <i>Archives of Iranian Medicine</i> , 2018, 21, 61-66.	0.6	7
36	Quality of Life Changes in Iranian Patients Undergoing Female-to-Male Transsexual Surgery: A Prospective Study. <i>Archives of Iranian Medicine</i> , 2019, 22, 71-75.	0.6	7

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37	Leiomyosarcoma of the Broad Ligament With Fever Presentation: A Case Report and Review of Literature. Iranian Red Crescent Medical Journal, 2016, 18, e33892.	0.5	6
38	Diet and Risk of Endometriosis: A Systematic Review and Meta-Analysis Study. Iranian Red Crescent Medical Journal, 2017, 19, .	0.5	6
39	A Systematic Review and Bioinformatics Study on Genes and micro-RNAs Involving the Transformation of Endometriosis into Ovarian Cancer. MicroRNA (Sharjah, United Arab Emirates), 2020, 9, 101-111.	1.2	5
40	Comparison of pre-operative bilirubin level in simple appendicitis and perforated appendicitis. Medical Journal of the Islamic Republic of Iran, 2013, 27, 109-12.	0.9	5
41	Laparoscopic approach to a large ovarian fibroma: a case report. Journal of Reproduction and Infertility, 2014, 15, 57-60.	1.0	5
42	Rupture of splenic artery aneurysm with portal hypertension during pregnancy: a case report. Journal of Obstetrics and Gynaecology Canada, 2006, 28, 303-4.	0.7	5
43	The Controversy of the Most Proper Time for Pregnancy After Bariatric Surgery: a Review of Ten Cases. Obesity Surgery, 2016, 26, 1352-1356.	2.1	4
44	Ovarian cysts disappear after 14-day oral regimen of Korean red ginseng extract in letrozole-induced polycystic ovarian syndrome. Obstetrics and Gynecology Science, 2021, 64, 274-283.	1.6	4
45	Prevalence of Vitamin D Deficiency Among Women of Reproductive Age: A Multi Centric Study in Tehran. Shiraz E Medical Journal, 2016, 17, .	0.3	4
46	A Rare Case of Gestational Gigantomastia with Hypercalcemia: The Challenges of Management and Follow up. Journal of Reproduction and Infertility, 2016, 17, 243-246.	1.0	4
47	A New Approach to an Old Concept for Reducing Shoulder Pain Caused by Gynecological Laparoscopy. Journal of Reproduction and Infertility, 2018, 19, 56-60.	1.0	4
48	Relationship between sperm parameters and intracytoplasmic sperm injection outcome. Middle East Fertility Society Journal, 2015, 20, 251-254.	1.5	3
49	Trends in Ovarian Cancer Incidence in Iran. Iranian Journal of Cancer Prevention, 2016, In Press, .	0.7	2
50	A Rare Triploidy Case with Long Term Survival: A Case Report Study. Iranian Red Crescent Medical Journal, 2017, 19, .	0.5	2
51	The Impact of Intraperitoneal Dexmedetomidine with Bupivacaine on Patients's™ Postoperative Pain in Endometriosis Laparoscopic Surgery; A Randomized, Clinical Trial. Shiraz E Medical Journal, 2019, 20, .	0.3	2
52	Hyaluronic acid gel application versus ovarian suspension for prevention of ovarian adhesions during laparoscopic surgery on endometrioma: a double-blind randomized clinical trial. BMC Women's Health, 2022, 22, 33.	2.0	2
53	Potential therapeutic effects of Ivermectin in COVID-19. Experimental Biology and Medicine, 2022, 247, 1388-1396.	2.4	2
54	Criticizing the effect of ovarian suspension on adhesions in laparoscopic surgery for endometriosis. Human Reproduction, 2014, 29, 1596-1597.	0.9	1

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55	Hyperopic Shift in Obese Patients After Bariatric Surgery: A Clinical Trial. <i>Bariatric Surgical Patient Care</i> , 2018, 13, 156-162.	0.5	1
56	Chitosan is a potential inhibitor of ovarian cancer: Molecular aspects. <i>IUBMB Life</i> , 2020, 72, 687-697.	3.4	1
57	Increasing trend of serum antimullerian hormone level after long term follow up of endometrioma resection. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2021, 13, 98-103.	0.5	1
58	Effect of Autologous Platelet-Rich Plasma on Cesarean Section Scar; A Randomized, Double-Blinded Pilot Study. <i>Shiraz E Medical Journal</i> , 2021, 23, .	0.3	1
59	AIDS Attitude in First-Year Students with History of Sexual Behaviors: A Cross-Sectional Study. <i>International Journal of High Risk Behaviors &amp; Addiction</i> , 2019, 8, .	0.2	1
60	Simultaneous Extraction of a Retained Surgical Gauze from Bladder and Uterus 17 Years after Cesarean Section: A Rare Case Report. <i>Iranian Red Crescent Medical Journal</i> , 2017, 19, .	0.5	1
61	Clinical Predictive Factors for Diagnosis of Endometriosis in Iranian Infertile Population. <i>Journal of Minimally Invasive Surgical Sciences</i> , 2015, 4, .	0.1	1
62	Factors Affecting Endometriosis in Women of Reproductive Age: The Differences Between the Results of Neural Network and Logistic Regression. <i>Shiraz E Medical Journal</i> , 2018, In Press, .	0.3	1
63	Results of post-laparoscopic cholecystectomy duplex scan without deep vein thrombosis prophylaxis prior to surgery. <i>Medical Journal of the Islamic Republic of Iran</i> , 2012, 26, 164-6.	0.9	1
64	Maternal and Fetal Outcomes of Pregnant Women Infected with Coronavirus Based on Tracking the Results of 90-Days Data in Hazrat -E-Rasoul Akram Hospital, Iran University of Medical Sciences. <i>Bulletin of Emergency and Trauma</i> , 2021, 9, 145-150.	0.0	1
65	Sleep Quality and its Main Determinants Among Staff in a Persian Private Hospital. <i>Archives of Iranian Medicine</i> , 2018, 21, 524-529.	0.6	1
66	Meralgia Paresthetica After Bariatric Surgery in Iranian Patients. <i>Journal of Minimally Invasive Surgical Sciences</i> , 2012, 1, 94-98.	0.1	0
67	A Rare Case of Bilateral Temporal Arteritis in a 40-year-old Patient. <i>Iranian Red Crescent Medical Journal</i> , 2016, 19, .	0.5	0
68	The Effect of Obesity and Overweightness on Age of Menopausal Females. <i>Shiraz E Medical Journal</i> , 2017, 18, .	0.3	0
69	Identifying the Most Appropriate Pattern for Identification of Gene Expression Changes in Ovarian Cancer Using Microarray. <i>Iranian Red Crescent Medical Journal</i> , 2019, 21, .	0.5	0
70	Long-term Recurrence of Endometriosis in Women with Subfertility Caused by Endometriosis: A Comparison of the Efficacy of Surgery and Assisted Reproductive Technology as Fertilization Treatment Approaches. <i>Shiraz E Medical Journal</i> , 2020, 22, .	0.3	0
71	Sonographic Assessment of Ovarian Endometrioma Recurrence Six Months After Laparoscopic Cystectomy in Patients with Endometriosis. <i>Shiraz E Medical Journal</i> , 2019, 21, .	0.3	0
72	The Frequency of Pregnancy Associated Sleep Disorders Among Pregnant Mothers Who Referred to Rasoul-Akram Hospital for Prenatal Care 2018 - 2019. <i>Shiraz E Medical Journal</i> , 2020, 22, .	0.3	0

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73	Successful Term Pregnancy Following Radical Trachelectomy and Laparoscopic Lymphadenectomy in a Patient with Invasive Cervical Squamous Cell Carcinoma: The First Case Reported from Iran. International Journal of Cancer Management, 2020, 13, .	0.4	0
74	Right-side inguinal canal endometriosis at ultrasound: A case report. International Journal of Reproductive BioMedicine, 2022, 20, 59-64.	0.9	0