

# Mir Sadat-Ali

## List of Publications by Year in descending order

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Version: 2024-02-01

104  
papers

1,493  
citations

411340

20  
h-index

425179

34  
g-index

107  
all docs

107  
docs citations

107  
times ranked

1688  
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteoporosis: Is the prevalence increasing in Saudi Arabia. <i>Annals of African Medicine</i> , 2022, 21, 54.	0.2	9
2	Treatment of bisphosphonate induced osteonecrosis of jaw in rats using an angiogenesis factor (A-Heal) and ABMDO (Autologous Bone Marrow Derived Osteoblasts). <i>Saudi Dental Journal</i> , 2022, 34, 100-106.	0.5	2
3	The clinical and radiological effectiveness of autologous bone marrow derived osteoblasts (ABMDO) in the management of avascular necrosis of femoral head (ANFH) in sickle cell disease (SCD). <i>Journal of Experimental Orthopaedics</i> , 2022, 9, 18.	0.8	0
4	Incidence of hip fracture in Saudi Arabia and the development of a FRAX model. <i>Archives of Osteoporosis</i> , 2022, 17, 56.	1.0	6
5	Application of Stem Cells in Treatment of Bone Diseases: Pre-clinical and Clinical Perspectives. <i>Pancreatic Islet Biology</i> , 2021, , 193-213.	0.1	0
6	Economic Impact of Osteoporosis Related Hip Fractures in Bahrain. A Systematic Review. <i>Open Public Health Journal</i> , 2021, 14, 332-335.	0.1	0
7	Efficacy of autologous bone marrow derived Mesenchymal stem cells (MSCs), osteoblasts and osteoblasts derived exosome in the reversal of ovariectomy (OVX) induced osteoporosis in rabbit model. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 6175-6181.	0.0	2
8	Autologous Bone Marrow-Derived Chondrocytes for Patients with Knee Osteoarthritis: A Randomized Controlled Trial. <i>Advances in Orthopedics</i> , 2021, 2021, 1-7.	0.4	1
9	Time out: should vitamin D dosing be based on patient's body mass index (BMI): a prospective controlled study. <i>Journal of Nutritional Science</i> , 2021, 10, e106.	0.7	7
10	Middle East experience from the Asia And Latin America Fracture Observational Study (ALAFOS): Baseline characteristics of postmenopausal women with osteoporosis using teriparatide. <i>Journal of International Medical Research</i> , 2020, 48, 030006052094085.	0.4	5
11	The burden of osteoporosis in Saudi Arabia: a scorecard and economic model. <i>Journal of Medical Economics</i> , 2020, 23, 767-775.	1.0	8
12	Spinal cord injury regeneration using autologous bone marrow-derived neurocytes and rat embryonic stem cells: A comparative study in rats. <i>World Journal of Stem Cells</i> , 2020, 12, 1591-1602.	1.3	5
13	Osteoporosis among Bahraini Citizens: The First Report. <i>International Journal of Applied &amp; Basic Medical Research</i> , 2020, 10, 164-166.	0.2	0
14	Osteoporosis among bahraini citizens: The first report. <i>International Journal of Applied &amp; Basic Medical Research</i> , 2020, 10, 164.	0.2	4
15	<p>Stem-cell therapy for ovariectomy-induced osteoporosis in rats: a comparison of three treatment modalities</p>. <i>Stem Cells and Cloning: Advances and Applications</i> , 2019, Volume 12, 17-25.	2.3	5
16	Effects of pulsed low-frequency magnetic field therapy on pain intensity in patients with musculoskeletal chronic low back pain: study protocol for a randomised double-blind placebo-controlled trial. <i>BMJ Open</i> , 2019, 9, e024650.	0.8	8
17	Are we closing the gaps in the management of osteoporosis following fragility fractures of the femur?. <i>Journal of International Medical Research</i> , 2019, 47, 1843-1847.	0.4	3
18	Correlation of symptoms to serum vitamin D levels?. <i>Clinical Nutrition ESPEN</i> , 2018, 24, 31-34.	0.5	2

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19	Maintenance Dose of Vitamin D: How Much Is Enough?. Journal of Bone Metabolism, 2018, 25, 161.	0.5	10
20	Genetic Influence in Developmental Dysplasia of the Hip in Saudi Arabian Children Due to GDF5 Polymorphism. Biochemical Genetics, 2018, 56, 618-626.	0.8	11
21	Outcome of bone marrow derived chondrocyte injection for meniscal injuries: A preliminary study. Trends in Medicine, 2018, 18, .	0.1	2
22	Vitamin D deficiency in Saudi Arabians: A reality or simply hype: A meta-analysis (2008-2015). Journal of Family and Community Medicine, 2018, 25, 1.	0.5	79
23	Bone Marrow derived Osteoblasts in the Management of Ovariectomy induced Osteoporosis in Rats. Journal of Stem Cells and Regenerative Medicine, 2018, 14, 63-68.	2.2	5
24	Morbidity and mortality after fragility hip fracture in a Saudi Arabian population: Report from a single center. Journal of International Medical Research, 2017, 45, 1175-1180.	0.4	17
25	Stem Cell Therapy for Avascular Necrosis of Femoral Head in Sickle Cell Disease: Report of 11 Cases and Review of Literature. International Journal of Stem Cells, 2017, 10, 179-183.	0.8	9
26	Long-term use of bisphosphonates in osteoporosis. Journal of King Abdulaziz University, Islamic Economics, 2017, 38, 873-874.	0.5	3
27	Genetic Markers for Adolescent Idiopathic Scoliosis on Chromosome 19p13.3 among Saudi Arabian Girls. Asian Spine Journal, 2017, 11, 167-173.	0.8	4
28	Genetic influence on circulating vitamin D among Saudi Arabians. Journal of King Abdulaziz University, Islamic Economics, 2016, 37, 996-1001.	0.5	15
29	Quality of Life in Sickle Cell Patients After Cementless Total Hip Arthroplasty. Journal of Arthroplasty, 2016, 31, 2536-2541.	1.5	20
30	Pain management in knee arthroplasty: an overview. Current Orthopaedic Practice, 2016, 27, 360-370.	0.1	7
31	The effect of bone growth factor in the tendon to bone healing in anterior cruciate ligament reconstruction: An experimental study in rabbits. International Journal of Applied & Basic Medical Research, 2016, 6, 23.	0.2	4
32	Low bone mass secondary to antipsychotic medications. Saudi Journal of Medicine and Medical Sciences, 2016, 4, 202.	0.3	0
33	2015 Guidelines for Osteoporosis in Saudi Arabia: Recommendations from the Saudi Osteoporosis Society. Annals of Saudi Medicine, 2015, 35, 1-12.	0.5	49
34	Tibial cortical thickness: A dependable tool for assessing osteoporosis in the absence of dual energy X-ray absorptiometry. International Journal of Applied & Basic Medical Research, 2015, 5, 21.	0.2	9
35	Reassessment of osteoporosis-related femoral fractures and economic burden in Saudi Arabia. Archives of Osteoporosis, 2015, 10, 37.	1.0	29
36	Effect of new neuronal growth factor on healing of sciatic nerve in rats. Neuropeptides, 2015, 54, 55-58.	0.9	1

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37	Epidemiology of fractures and dislocations among urban communities of eastern Saudi Arabia. Saudi Journal of Medicine and Medical Sciences, 2015, 3, 54.	0.3	14
38	The Concept of Evolution of Thoracolumbar Fracture Classifications Helps in Surgical Decisions. Asian Spine Journal, 2015, 9, 984.	0.8	28
39	Parathyroid Glands response to Low Vitamin D levels in Healthy Adults: A Cross-Sectional Study. Ulster Medical Journal, 2015, 84, 26-9.	0.2	7
40	Chronic obstructive pulmonary disease and low bone mass: A case-control study. Lung India, 2014, 31, 217.	0.3	6
41	Vitamin D supplements and bone mineral density. Lancet, The, 2014, 383, 1293.	6.3	0
42	Prevalence of Surgical Site Infection in Orthopedic Surgery: A 5-year Analysis. International Surgery, 2014, 99, 264-268.	0.0	102
43	Established osteoporosis and gaps in the management: Review from a teaching hospital. Annals of Medical and Health Sciences Research, 2014, 4, 198.	0.8	7
44	Topical delivery of vitamin D3: a randomized controlled pilot study. International Journal of Biomedical Science, 2014, 10, 21-4.	0.5	10
45	Assessment of Pharmacokinetics and Toxicology of Sadat-Habdan Mesenchymal Stimulating Peptide (SHMSP) in Rats and Goats. International Journal of Biomedical Science, 2014, 10, 167-71.	0.5	0
46	Assessment of low vitamin D among Saudi Arabians. Did we overshoot the runway?. Journal of King Abdulaziz University, Islamic Economics, 2014, 35, 1243-9.	0.5	18
47	Fortification with vitamin D: Comparative study in the Saudi Arabian and US markets. Journal of Family and Community Medicine, 2013, 20, 49.	0.5	30
48	Physician well-being: prevalence of burnout and associated risk factors in a tertiary hospital, Riyadh, Saudi Arabia. Annals of Saudi Medicine, 2013, 33, 451-456.	0.5	53
49	Legg-Calve-Perthes Disease in Two Generations of Male Family Members: A Case Report. Journal of Orthopaedic Surgery, 2013, 21, 258-261.	0.4	17
50	The use of porcine derived low molecular weight heparins in Muslims. Journal of King Abdulaziz University, Islamic Economics, 2013, 34, 865.	0.5	2
51	Topical Application of Sadat-Habdan Mesenchymal Stimulating Peptide (SHMSP) Accelerates Wound Healing in Diabetic Rabbits. Experimental Diabetes Research, 2012, 2012, 1-6.	3.8	3
52	Genetic Influence of Candidate Osteoporosis Genes in Saudi Arabian Population: A Pilot Study. Journal of Osteoporosis, 2012, 2012, 1-5.	0.1	4
53	Medication burden of Saudi Arabian women receiving antiresorptive therapy. International Journal of Women's Health, 2012, 4, 433.	1.1	0
54	An epidemiological analysis of the incidence of osteoporosis and osteoporosis-related fractures among the Saudi Arabian population. Annals of Saudi Medicine, 2012, 32, 637-641.	0.5	56

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55	Do osteoporosis-related vertebral fractures precede hip fractures?. World Journal of Orthopedics, 2012, 3, 235.	0.8	5
56	Identification of adverse events in orthopaedic practice: a step towards quality care. Acta Orthopaedica Belgica, 2012, 78, 582-7.	0.1	1
57	Efficacy of EZStep in the Management of Plantar Fasciitis. Foot and Ankle Specialist, 2011, 4, 218-221.	0.5	16
58	Does high serum iron level induce low bone mass in sickle cell anemia ?. BioMetals, 2011, 24, 19-22.	1.8	22
59	Vitamin D level among patients with sickle cell anemia and its influence on bone mass. American Journal of Hematology, 2011, 86, 506-507.	2.0	26
60	Influence of vitamin D levels on bone mineral density and osteoporosis. Annals of Saudi Medicine, 2011, 31, 602-608.	0.5	62
61	Genetic markers for idiopathic scoliosis on chromosome 19p 13.3 among Saudi Arabian girls: A pilot study. Indian Journal of Human Genetics, 2011, 17, 13.	0.7	6
62	Are We Missing Osteoporosis-Related Vertebral Fractures in Men?. Asian Spine Journal, 2011, 5, 107.	0.8	7
63	Case Report: Fibroxanthoma. Clinical Orthopaedics and Related Research, 2010, 468, 2284-2287.	0.7	5
64	Quantitative ultrasound (QUS) of the os calcis in Saudi women: defining Saudi reference value for the diagnosis of low bone mass. Archives of Osteoporosis, 2010, 5, 139-144.	1.0	2
65	Bacterial flora on cell phones of health care providers in a teaching institution. American Journal of Infection Control, 2010, 38, 404-405.	1.1	53
66	Medication administration errors in Eastern Saudi Arabia. Journal of King Abdulaziz University, Islamic Economics, 2010, 31, 1257-9.	0.5	13
67	Vitamin D levels in healthy men in eastern Saudi Arabia. Annals of Saudi Medicine, 2009, 29, 378-382.	0.5	70
68	Cancer chemotherapy-induced osteoporosis: How common is it among Saudi Arabian cancer survivors. Indian Journal of Cancer, 2009, 46, 331.	0.2	5
69	Osteoporosis prophylaxis in patients receiving chronic glucocorticoid therapy. Annals of Saudi Medicine, 2009, 29, 215-218.	0.5	15
70	Vitamin D Levels in Healthy Men in Eastern Saudi Arabia. Annals of Saudi Medicine, 2009, 29, 378-382.	0.5	6
71	Arthroscopic joint lavage in osteoarthritis of the knee. Is it effective?. Journal of King Abdulaziz University, Islamic Economics, 2009, 30, 809-12.	0.5	3
72	Bone mass measurement using quantitative ultrasound in healthy Saudi women. A cross-sectional screening. Journal of King Abdulaziz University, Islamic Economics, 2009, 30, 1426-31.	0.5	9

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73	Is there a relationship between body mass index and serum vitamin D levels?. Journal of King Abdulaziz University, Islamic Economics, 2009, 30, 1542-6.	0.5	17
74	Does scoliosis causes low bone mass? A comparative study between siblings. European Spine Journal, 2008, 17, 944-947.	1.0	47
75	Secondary osteoporosis due to sickle cell anemia: Do sex steroids play a role?. Indian Journal of Medical Sciences, 2008, 62, 193.	0.1	10
76	Vertebroplasty in osteoporosis-related vertebral fractures. Annals of Saudi Medicine, 2008, 28, 306-306.	0.5	0
77	Osteogenic activity of Sadat-Habdan mesenchymal stimulating peptide in diaphyseal segmental defects. Journal of King Abdulaziz University, Islamic Economics, 2008, 29, 464-6.	0.5	3
78	The effect of etoricoxib premedication on postoperative analgesia requirement in orthopedic and trauma patients. Journal of King Abdulaziz University, Islamic Economics, 2008, 29, 966-70.	0.5	4
79	25-Hydroxyvitamin D levels among healthy Saudi Arabian women. Journal of King Abdulaziz University, Islamic Economics, 2008, 29, 1765-8.	0.5	49
80	Economic Implications of Osteoporosis-Related Femoral Fractures in Saudi Arabian Society. Calcified Tissue International, 2007, 81, 455-458.	1.5	37
81	Effect of androgens on bone mineral density in Saudi Arabian males above the age of 50 years. Journal of King Abdulaziz University, Islamic Economics, 2007, 28, 1247-50.	0.5	1
82	Sickle cell anaemia: is it a cause for secondary osteoporosis?. West African Journal of Medicine, 2007, 26, 134-7.	0.1	13
83	Double or Single Gloves. Journal of Pediatric Orthopaedics, 2006, 26, 409-411.	0.6	17
84	Osteoporosis among male Saudi Arabs: a pilot study. Annals of Saudi Medicine, 2006, 26, 450-454.	0.5	29
85	Is early mortality related to timing of surgery after fracture femur in the elderly?. Journal of King Abdulaziz University, Islamic Economics, 2006, 27, 507-10.	0.5	9
86	Can double gloves improve surgeon-patient barrier efficiency?. International Surgery, 2006, 91, 181-4.	0.0	4
87	Diabetes mellitus and male osteoporosis. Is there a relationship?. Journal of King Abdulaziz University, Islamic Economics, 2006, 27, 1729-33.	0.5	6
88	Are orthopedic surgeons prone to burnout?. Journal of King Abdulaziz University, Islamic Economics, 2005, 26, 1180-2.	0.5	24
89	Effect of parity on bone mineral density among postmenopausal Saudi Arabian women. Journal of King Abdulaziz University, Islamic Economics, 2005, 26, 1588-90.	0.5	20
90	UNUSUAL CAUSE OF CARPAL TUNNEL SYNDROME: A CASE REPORT. Hand Surgery, 2004, 09, 115-116.	0.6	5

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91	Professionalism: are we doing enough?. Journal of King Abdulaziz University, Islamic Economics, 2004, 25, 676-7.	0.5	3
92	Bone mineral density among postmenopausal Saudi women. Journal of King Abdulaziz University, Islamic Economics, 2004, 25, 1623-5.	0.5	29
93	Glove Perforation in Pediatric Orthopedic Practice. Journal of Pediatric Orthopaedics, 2003, 23, 791-793.	0.6	9
94	Birth associated trauma. Journal of King Abdulaziz University, Islamic Economics, 2003, 24, 672-4.	0.5	13
95	Assessment of nosocomial urinary tract infections in orthopaedic patients: a prospective and comparative study using two different catheters. International Surgery, 2003, 88, 152-4.	0.0	21
96	Plantar Fasciitis/Calcaneal Spur among Security Forces Personnel. Military Medicine, 1998, 163, 56-57.	0.4	47
97	School screening for scoliosis: Have we done enough?. Journal of King Abdulaziz University, Islamic Economics, 1998, 19, 210-211.	0.5	6
98	Osteoarthritis of the Knee among Saudi Arabian Security Forces Personnel. Military Medicine, 1996, 161, 105-107.	0.4	5
99	Bone Mineral Density Measurements of Distal Radius in Saudi Arabian Females. Annals of Saudi Medicine, 1996, 16, 414-416.	0.5	15
100	Avascular Necrosis of the Femoral Head in Sickle Cell Disease. Clinical Orthopaedics and Related Research, 1993, &NA;, 200??205.	0.7	12
101	Postmenopausal Osteoporosis in Saudi Women: A Pilot Screening. Annals of Saudi Medicine, 1993, 13, 272-274.	0.5	10
102	Percutaneous Subclavian Vein Catheterization for Hemodialysis: A Report of 57 Insertions. Angiology, 1989, 40, 569-573.	0.8	1
103	Progressive subluxation of the wrist in sickle-cell disease. Journal of Hand Surgery, 1988, 13, 571-573.	0.7	0
104	Pattern of Orthopedic Trauma during COVID-19 Crisis in Saudi Arabia: Report from Level I Trauma and COVID-19 Center. Journal of Musculoskeletal Surgery and Research, 0, .	0.2	2