

Nasser Al-Daghri

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

334
papers

7,742
citations

44
h-index

70
g-index

366
ext. papers

9,765
ext. citations

4.4
avg, IF

6.21
L-index

#	Paper	IF	Citations
334	Pitfalls in the measurement of muscle mass: a need for a reference standard. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 269-278	10.3	294
333	Sarcopenia in daily practice: assessment and management. <i>BMC Geriatrics</i> , 2016 , 16, 170	4.1	270
332	An updated algorithm recommendation for the management of knee osteoarthritis from the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Seminars in Arthritis and Rheumatism</i> , 2019 , 49, 337-350	5.3	193
331	Diabetes mellitus type 2 and other chronic non-communicable diseases in the central region, Saudi Arabia (Riyadh cohort 2): a decade of an epidemic. <i>BMC Medicine</i> , 2011 , 9, 76	11.4	158
330	Assessment of Muscle Function and Physical Performance in Daily Clinical Practice : A position paper endorsed by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Calcified Tissue International</i> , 2019 , 105, 1-14	3.9	156
329	High fat intake leads to acute postprandial exposure to circulating endotoxin in type 2 diabetic subjects. <i>Diabetes Care</i> , 2012 , 35, 375-82	14.6	151
328	Modest weight loss and reduction in waist circumference after medical treatment are associated with favorable changes in serum adipocytokines. <i>Metabolism: Clinical and Experimental</i> , 2004 , 53, 430-4	12.7	149
327	Management of Aromatase Inhibitor-Associated Bone Loss (AIBL) in postmenopausal women with hormone sensitive breast cancer: Joint position statement of the IOF, CABS, ECTS, IEG, ESCEO IMS, and SIOG. <i>Journal of Bone Oncology</i> , 2017 , 7, 1-12	4.5	127
326	Algorithm for the management of patients at low, high and very high risk of osteoporotic fractures. <i>Osteoporosis International</i> , 2020 , 31, 1-12	5.3	116
325	Changes in endotoxin levels in T2DM subjects on anti-diabetic therapies. <i>Cardiovascular Diabetology</i> , 2009 , 8, 20	8.7	103
324	Quality of life assessment in musculo-skeletal health. <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 413-418	4.8	101
323	The identification of irisin in human cerebrospinal fluid: influence of adiposity, metabolic markers, and gestational diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014 , 306, E512-8	6	101
322	Identification and management of patients at increased risk of osteoporotic fracture: outcomes of an ESCEO expert consensus meeting. <i>Osteoporosis International</i> , 2017 , 28, 2023-2034	5.3	88
321	SAT-017 Emerging Biomarkers in Vitamin D Metabolism. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
320	Safety of Oral Non-Selective Non-Steroidal Anti-Inflammatory Drugs in Osteoarthritis: What Does the Literature Say?. <i>Drugs and Aging</i> , 2019 , 36, 15-24	4.7	74
319	Fasting serum adiponectin concentration is reduced in Indo-Asian subjects and is related to HDL cholesterol. <i>Diabetes, Obesity and Metabolism</i> , 2003 , 5, 131-5	6.7	74
318	Modest reversal of metabolic syndrome manifestations with vitamin D status correction: a 12-month prospective study. <i>Metabolism: Clinical and Experimental</i> , 2012 , 61, 661-6	12.7	72

3 ¹⁷	Polycyclic aromatic hydrocarbon exposure and pediatric asthma in children: a case-control study. <i>Environmental Health</i> , 2013 , 12, 1	6	72
3 ¹⁶	Effect of physical activity and sun exposure on vitamin D status of Saudi children and adolescents. <i>BMC Pediatrics</i> , 2012 , 12, 92	2.6	72
3 ¹⁵	Association of VDR-gene variants with factors related to the metabolic syndrome, type 2 diabetes and vitamin D deficiency. <i>Gene</i> , 2014 , 542, 129-33	3.8	71
3 ¹⁴	Adiposity and insulin resistance correlate with telomere length in middle-aged Arabs: the influence of circulating adiponectin. <i>European Journal of Endocrinology</i> , 2010 , 163, 601-7	6.5	71
3 ¹³	The 'Prevalence of 'Micronutrient 'Deficiencies 'and' Inadequacies in the 'Middle East 'and 'Approaches to 'Interventions. <i>Nutrients</i> , 2017 , 9,	6.7	69
3 ¹²	Effects of a 6-month multi-strain probiotics supplementation in endotoxemic, inflammatory and cardiometabolic status of T2DM patients: A randomized, double-blind, placebo-controlled trial. <i>Clinical Nutrition</i> , 2019 , 38, 1561-1569	5.9	67
3 ¹¹	Induction of CYP1A1, CYP1A2, CYP1B1, increased oxidative stress and inflammation in the lung and liver tissues of rats exposed to incense smoke. <i>Molecular and Cellular Biochemistry</i> , 2014 , 391, 127-36	4.2	66
3 ¹⁰	Use of Intraarticular Hyaluronic Acid in the Management of Knee Osteoarthritis in Clinical Practice. <i>Arthritis Care and Research</i> , 2017 , 69, 1287-1296	4.7	65
3 ⁰⁹	Irisin as a predictor of glucose metabolism in children: sexually dimorphic effects. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 119-24	4.6	65
3 ⁰⁸	GLP-1 analogue, Liraglutide protects human umbilical vein endothelial cells against high glucose induced endoplasmic reticulum stress. <i>Regulatory Peptides</i> , 2012 , 174, 46-52		65
3 ⁰⁷	Subjective sleep duration and quality influence diet composition and circulating adipocytokines and ghrelin levels in teen-age girls. <i>Endocrine Journal</i> , 2010 , 57, 915-23	2.9	62
3 ⁰⁶	Effects of a multi-strain probiotic supplement for 12 weeks in circulating endotoxin levels and cardiometabolic profiles of medication naïve T2DM patients: a randomized clinical trial. <i>Journal of Translational Medicine</i> , 2017 , 15, 249	8.5	61
3 ⁰⁵	Vitamin D supplementation as an adjuvant therapy for patients with T2DM: an 18-month prospective interventional study. <i>Cardiovascular Diabetology</i> , 2012 , 11, 85	8.7	61
3 ⁰⁴	Vitamin B12 insufficiency induces cholesterol biosynthesis by limiting s-adenosylmethionine and modulating the methylation of SREBF1 and LDLR genes. <i>Clinical Epigenetics</i> , 2015 , 7, 14	7.7	59
3 ⁰³	Visceral adiposity index is highly associated with adiponectin values and glycaemic disturbances. <i>European Journal of Clinical Investigation</i> , 2013 , 43, 183-9	4.6	59
3 ⁰²	Telomere length in relation to insulin resistance, inflammation and obesity among Arab youth. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 896-9	3.1	58
3 ⁰¹	Vitamin D receptor (VDR) gene SNPs influence VDR expression and modulate protection from multiple sclerosis in HLA-DRB1*15-positive individuals. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 1460-7	16.6	57
3 ⁰⁰	Vitamin D receptor gene polymorphisms are associated with obesity and inflammosome activity. <i>PLoS ONE</i> , 2014 , 9, e102141	3.7	57

299	Serum resistin is associated with C-reactive protein & LDL cholesterol in type 2 diabetes and coronary artery disease in a Saudi population. <i>Cardiovascular Diabetology</i> , 2005 , 4, 10	8.7	53
298	Diabetes and Covid-19 among hospitalized patients in Saudi Arabia: a single-centre retrospective study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 205	8.7	51
297	The PD-1/PD-L1 pathway in human pathology. <i>Current Molecular Medicine</i> , 2012 , 12, 259-67	2.5	50
296	Upregulation of inflammasome activity and increased gut permeability are associated with obesity in children and adolescents. <i>International Journal of Obesity</i> , 2016 , 40, 1026-33	5.5	49
295	Vitamin D status correction in Saudi Arabia: an experts' consensus under the auspices of the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis, and Musculoskeletal Diseases (ESCEO). <i>Archives of Osteoporosis</i> , 2017 , 12, 1	2.9	47
294	Extensive Positive Selection Drives the Evolution of Nonstructural Proteins in Lineage C Betacoronaviruses. <i>Journal of Virology</i> , 2016 , 90, 3627-39	6.6	47
293	Telomere length attrition, a marker of biological senescence, is inversely correlated with triglycerides and cholesterol in South Asian males with type 2 diabetes mellitus. <i>Experimental Diabetes Research</i> , 2012 , 2012, 895185		47
292	Whole serum 3D LC-nESI-FTMS quantitative proteomics reveals sexual dimorphism in the milieu intérieur of overweight and obese adults. <i>Journal of Proteome Research</i> , 2014 , 13, 5094-105	5.6	46
291	Sleep duration and quality associated with obesity among Arab children. <i>Obesity</i> , 2009 , 17, 2251-3	8	46
290	Increased vitamin D supplementation recommended during summer season in the gulf region: a counterintuitive seasonal effect in vitamin D levels in adult, overweight and obese Middle Eastern residents. <i>Clinical Endocrinology</i> , 2012 , 76, 346-50	3.4	44
289	Parent-offspring transmission of adipocytokine levels and their associations with metabolic traits. <i>PLoS ONE</i> , 2011 , 6, e18182	3.7	44
288	Calcium and vitamin D in human health: Hype or real?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018 , 180, 4-14	5.1	43
287	Vitamin D in Saudi Arabia: Prevalence, distribution and disease associations. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018 , 175, 102-107	5.1	43
286	Metabolic syndrome biomarkers and early breast cancer in Saudi women: evidence for the presence of a systemic stress response and/or a pre-existing metabolic syndrome-related neoplasia risk?. <i>BMC Cancer</i> , 2013 , 13, 54	4.8	43
285	Trends in the prevalence of type 2 diabetes mellitus and obesity in the Arabian Gulf States: systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, e30-3	7.4	43
284	Weak or no association of TCF7L2 variants with Type 2 diabetes risk in an Arab population. <i>BMC Medical Genetics</i> , 2008 , 9, 72	2.1	43
283	Type 2 diabetes mellitus and osteoarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2019 , 49, 9-19	5.3	43
282	Inflammation as a contributing factor among postmenopausal Saudi women with osteoporosis. <i>Medicine (United States)</i> , 2017 , 96, e5780	1.8	42

281	Selected dietary nutrients and the prevalence of metabolic syndrome in adult males and females in Saudi Arabia: a pilot study. <i>Nutrients</i> , 2013 , 5, 4587-604	6.7	42
280	The protective effect of thymoquinone against sepsis syndrome morbidity and mortality in mice. <i>International Immunopharmacology</i> , 2011 , 11, 250-4	5.8	42
279	Vitamin D and cardiovascular risk among adults with obesity: a systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 1113-26	4.6	41
278	Decreasing prevalence of the full metabolic syndrome but a persistently high prevalence of dyslipidemia among adult Arabs. <i>PLoS ONE</i> , 2010 , 5, e12159	3.7	41
277	The heptad repeat region is a major selection target in MERS-CoV and related coronaviruses. <i>Scientific Reports</i> , 2015 , 5, 14480	4.9	40
276	Does endotoxaemia contribute to osteoarthritis in obese patients?. <i>Clinical Science</i> , 2012 , 123, 627-34	6.5	39
275	Recommendations for the conduct of economic evaluations in osteoporosis: outcomes of an experts' consensus meeting organized by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) and the US branch of the International Osteoporosis Foundation. <i>Osteoporosis International</i> , 2019 , 30, 45-57	5.3	39
274	Inappropriate claims from non-equivalent medications in osteoarthritis: a position paper endorsed by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 111-117	4.8	39
273	Relationship of serum adiponectin and resistin to glucose intolerance and fat topography in South-Asians. <i>Cardiovascular Diabetology</i> , 2006 , 5, 10	8.7	38
272	Vitamin D deficiency and calcium intake in reference to increased body mass index in children and adolescents. <i>European Journal of Pediatrics</i> , 2012 , 171, 1081-6	4.1	37
271	Influence of vitamin D treatment on transcriptional regulation of insulin-sensitive genes. <i>Metabolic Syndrome and Related Disorders</i> , 2013 , 11, 283-8	2.6	36
270	Vitamin D Deficiency and Cardiometabolic Risks: A Juxtaposition of Arab Adolescents and Adults. <i>PLoS ONE</i> , 2015 , 10, e0131315	3.7	36
269	2015 Guidelines for Osteoporosis in Saudi Arabia: Recommendations from the Saudi Osteoporosis Society. <i>Annals of Saudi Medicine</i> , 2015 , 35, 1-12	1.6	34
268	Adiponectin gene polymorphisms (T45G and G276T), adiponectin levels and risk for metabolic diseases in an Arab population. <i>Gene</i> , 2012 , 493, 142-7	3.8	34
267	Severe hypovitaminosis D is widespread and more common in non-diabetics than diabetics in Saudi adults. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2010 , 31, 775-80	1.1	34
266	Serum Uric Acid to Creatinine Ratio and Risk of Metabolic Syndrome in Saudi Type 2 Diabetic Patients. <i>Scientific Reports</i> , 2017 , 7, 12104	4.9	33
265	Does visceral adiposity index signify early metabolic risk in children and adolescents?: association with insulin resistance, adipokines, and subclinical inflammation. <i>Pediatric Research</i> , 2014 , 75, 459-63	3.2	33
264	Vitamin D supplementation in patients with diabetes mellitus type 2 on different therapeutic regimens: a one-year prospective study. <i>Cardiovascular Diabetology</i> , 2013 , 12, 113	8.7	32

263	Vitamin D receptor gene polymorphisms and HLA DRB1*04 cosegregation in Saudi type 2 diabetes patients. <i>Journal of Immunology</i> , 2012 , 188, 1325-32	5.3	32
262	Extremely high prevalence of metabolic syndrome manifestations among Arab youth: a call for early intervention. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 1063-6	4.6	32
261	Is There Enough Evidence for Osteosarcopenic Obesity as a Distinct Entity? A Critical Literature Review. <i>Calcified Tissue International</i> , 2019 , 105, 109-124	3.9	31
260	Alternative and complementary therapies in osteoarthritis and cartilage repair. <i>Aging Clinical and Experimental Research</i> , 2020 , 32, 547-560	4.8	31
259	Sensitivity of various adiposity indices in identifying cardiometabolic diseases in Arab adults. <i>Cardiovascular Diabetology</i> , 2015 , 14, 101	8.7	31
258	Combined effects of obesity and type 2 diabetes contribute to increased breast cancer risk in premenopausal women. <i>Cardiovascular Diabetology</i> , 2009 , 8, 33	8.7	31
257	Effects of a 2-Week 5000 IU versus 1000 IU Vitamin D3 Supplementation on Recovery of Symptoms in Patients with Mild to Moderate Covid-19: A Randomized Clinical Trial. <i>Nutrients</i> , 2021 , 13,	6.7	31
256	Lower vitamin D levels in Saudi pregnant women are associated with higher risk of developing GDM. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 86	3.2	30
255	Determinants, consequences and potential solutions to poor adherence to anti-osteoporosis treatment: results of an expert group meeting organized by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) and the International Osteoporosis Foundation (IOF). <i>Osteoporosis International</i> , 2019 , 30, 2155-2165	5.3	30
254	The Q192R polymorphism of the paraoxonase 1 gene is a risk factor for coronary artery disease in Saudi subjects. <i>Molecular and Cellular Biochemistry</i> , 2013 , 380, 121-8	4.2	30
253	Adiponectin gene variants and the risk of coronary artery disease in patients with type 2 diabetes. <i>Molecular Biology Reports</i> , 2011 , 38, 3703-8	2.8	30
252	Serum retinol-binding protein 4 as a marker for cardiovascular disease in women. <i>PLoS ONE</i> , 2012 , 7, e48612	3.7	30
251	Association of Vitamin B12 with Pro-Inflammatory Cytokines and Biochemical Markers Related to Cardiometabolic Risk in Saudi Subjects. <i>Nutrients</i> , 2016 , 8,	6.7	30
250	Practical guidance for engaging patients in health research, treatment guidelines and regulatory processes: results of an expert group meeting organized by the World Health Organization (WHO) and the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 905-915	4.8	29
249	Assessing the contribution of 38 genetic loci to the risk of type 2 diabetes in the Saudi Arabian Population. <i>Clinical Endocrinology</i> , 2014 , 80, 532-7	3.4	29
248	A nonsense polymorphism (R392X) in TLR5 protects from obesity but predisposes to diabetes. <i>Journal of Immunology</i> , 2013 , 190, 3716-20	5.3	29
247	Severe vitamin D deficiency is not related to SARS-CoV-2 infection but may increase mortality risk in hospitalized adults: a retrospective case-control study in an Arab Gulf country. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 1415-1422	4.8	28
246	Radiofrequency echographic multi-spectrometry for the in-vivo assessment of bone strength: state of the art-outcomes of an expert consensus meeting organized by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Aging Clinical and Experimental Research</i> , 2019 , 31, 1375-1389	4.8	27

245	Vitamin D Receptor Gene Polymorphisms Modify Cardiometabolic Response to Vitamin D Supplementation in T2DM Patients. <i>Scientific Reports</i> , 2017 , 7, 8280	4.9	27
244	Effects of probiotics in patients with diabetes mellitus type 2: study protocol for a randomized, double-blind, placebo-controlled trial. <i>Trials</i> , 2013 , 14, 195	2.8	26
243	Habitual physical activity is associated with circulating irisin in healthy controls but not in subjects with diabetes mellitus type 2. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 775-81	4.6	26
242	Adipocytokine profile of type 2 diabetics in metabolic syndrome as defined by various criteria. <i>Diabetes/Metabolism Research and Reviews</i> , 2008 , 24, 52-8	7.5	26
241	Visfatin is regulated by rosiglitazone in type 2 diabetes mellitus and influenced by NFB and JNK in human abdominal subcutaneous adipocytes. <i>PLoS ONE</i> , 2011 , 6, e20287	3.7	26
240	Lower vitamin D status is more common among Saudi adults with diabetes mellitus type 1 than in non-diabetics. <i>BMC Public Health</i> , 2014 , 14, 153	4.1	25
239	Potential changes in rat spermatogenesis and sperm parameters after inhalation of <i>Boswellia papyrifera</i> and <i>Boswellia carterii</i> incense. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 830-44	4.6	25
238	Gender-dependent associations between socioeconomic status and metabolic syndrome: a cross-sectional study in the adult Saudi population. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 51	2.3	24
237	Fenugreek extract as an inducer of cellular death via autophagy in human T lymphoma Jurkat cells. <i>BMC Complementary and Alternative Medicine</i> , 2012 , 12, 202	4.7	24
236	Hypovitaminosis D associations with adverse metabolic parameters are accentuated in patients with Type 2 diabetes mellitus: a body mass index-independent role of adiponectin?. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 1-6	5.2	24
235	Clinical and Radiographic Peri-Implant Parameters and Whole Salivary Interleukin-1 α and Interleukin-6 Levels among Type-2 Diabetic and Nondiabetic Patients with and without Peri-Implantitis. <i>Medical Principles and Practice</i> , 2018 , 27, 133-138	2.1	23
234	ABCA1 C69T gene polymorphism and risk of type 2 diabetes mellitus in a Saudi population. <i>Journal of Biosciences</i> , 2013 , 38, 893-7	2.3	23
233	Role of leptin in glucose metabolism in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2002 , 4, 147-56	5.7	23
232	Serum leptin is elevated in Saudi Arabian patients with metabolic syndrome and coronary artery disease. <i>Diabetic Medicine</i> , 2003 , 20, 832-7	3.5	23
231	Psychological well-being during COVID-19 lockdown: Insights from a Saudi State University's Academic Community. <i>Journal of King Saud University - Science</i> , 2021 , 33, 101262	3.6	23
230	Efficacy of vitamin D supplementation according to vitamin D-binding protein polymorphisms. <i>Nutrition</i> , 2019 , 63-64, 148-154	4.8	22
229	Plasma neuropeptide Y levels relate cigarette smoking and smoking cessation to body weight regulation. <i>Regulatory Peptides</i> , 2012 , 176, 22-7		22
228	Vitamin D deficiency and dyslipidemia in early pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2015 , 15, 314	3.2	22

227	Prevalence of dietary supplement use and associated factors among female college students in Saudi Arabia. <i>BMC Womens Health</i> , 2017 , 17, 116	2.9	21
226	Differential expression of Lp-PLA2 in obesity and type 2 diabetes and the influence of lipids. <i>Diabetologia</i> , 2018 , 61, 1155-1166	10.3	21
225	SNPs in FNDC5 (irisin) are associated with obesity and modulation of glucose and lipid metabolism in Saudi subjects. <i>Lipids in Health and Disease</i> , 2016 , 15, 54	4.4	21
224	Metabolic Benefits of Six-month Thiamine Supplementation in Patients With and Without Diabetes Mellitus Type 2. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2014 , 7, 1-6	4.3	21
223	ITIH-5 expression in human adipose tissue is increased in obesity. <i>Obesity</i> , 2012 , 20, 708-14	8	21
222	Urinary iodine is associated with insulin resistance in subjects with diabetes mellitus type 2. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2012 , 120, 618-22	2.3	21
221	Is there a role for menopausal hormone therapy in the management of postmenopausal osteoporosis?. <i>Osteoporosis International</i> , 2020 , 31, 2271-2286	5.3	20
220	Vitamin D Deficiency Prevalence and Predictors in Early Pregnancy among Arab Women. <i>Nutrients</i> , 2018 , 10,	6.7	20
219	Statin Use and Knee Osteoarthritis Outcomes: A Longitudinal Cohort Study. <i>Arthritis Care and Research</i> , 2019 , 71, 1052-1058	4.7	20
218	DDT and its metabolites are linked to increased risk of type 2 diabetes among Saudi adults: a cross-sectional study. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 379-86	5.1	20
217	Mediterranean diet and knee osteoarthritis outcomes: A longitudinal cohort study. <i>Clinical Nutrition</i> , 2019 , 38, 2735-2739	5.9	20
216	Spexin Levels Are Associated with Metabolic Syndrome Components. <i>Disease Markers</i> , 2018 , 2018, 1679690	6.0	20
215	Calcitriol attenuates weight-related systemic inflammation and ultrastructural changes in the liver in a rodent model. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2013 , 112, 42-9	3.1	19
214	Influence of adiposity-related genetic markers in a population of saudi arabians where other variables influencing obesity may be reduced. <i>Disease Markers</i> , 2014 , 2014, 758232	3.2	19
213	Dietary factors and type 2 diabetes in the Middle East: what is the evidence for an association?--a systematic review. <i>Nutrients</i> , 2013 , 5, 3871-97	6.7	19
212	The role of maternal gut hormones in normal pregnancy: fasting plasma active glucagon-like peptide 1 level is a negative predictor of fetal abdomen circumference and maternal weight change. <i>European Journal of Endocrinology</i> , 2010 , 162, 897-903	6.5	19
211	Serum polycyclic aromatic hydrocarbons among children with and without asthma: correlation to environmental and dietary factors. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2008 , 21, 211-7	1.5	19
210	Circulating spexin levels are influenced by the presence or absence of gestational diabetes. <i>Cytokine</i> , 2019 , 113, 291-295	4	18

209	Association between type 2 diabetes mellitus-related SNP variants and obesity traits in a Saudi population. <i>Molecular Biology Reports</i> , 2014 , 41, 1731-40	2.8	18
208	Prevalence of diabetes, management and outcomes among Covid-19 adult patients admitted in a specialized tertiary hospital in Riyadh, Saudi Arabia. <i>Diabetes Research and Clinical Practice</i> , 2021 , 172, 108538	7.4	18
207	Associations of Spexin and cardiometabolic parameters among women with and without gestational diabetes mellitus. <i>Saudi Journal of Biological Sciences</i> , 2018 , 25, 710-714	4	17
206	Effects of Different Dietary and Lifestyle Modification Therapies on Metabolic Syndrome in Prediabetic Arab Patients: A 12-Month Longitudinal Study. <i>Nutrients</i> , 2018 , 10,	6.7	17
205	Polycyclic aromatic hydrocarbon distribution in serum of Saudi children using HPLC-FLD: marker elevations in children with asthma. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 12085-90	5.1	17
204	Soluble CD163 is associated with body mass index and blood pressure in hypertensive obese Saudi patients. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1221-6	4.6	17
203	Retinol Binding Protein-4 Is Associated with TNF- α and Not Insulin Resistance in Subjects with Type 2 Diabetes Mellitus and Coronary Heart Disease. <i>Disease Markers</i> , 2009 , 26, 135-140	3.2	17
202	Guidelines for the conduct of pharmacological clinical trials in hand osteoarthritis: Consensus of a Working Group of the European Society on Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Seminars in Arthritis and Rheumatism</i> , 2018 , 48, 1-8	5.3	17
201	Stavudine Reduces NLRP3 Inflammasome Activation and Modulates Amyloid- β Autophagy. <i>Journal of Alzheimer's Disease</i> , 2019 , 72, 401-412	4.3	16
200	Ultrastructural changes, increased oxidative stress, inflammation, and altered cardiac hypertrophic gene expressions in heart tissues of rats exposed to incense smoke. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 10083-93	5.1	16
199	Diagnosis and management of vitamin D deficiency in the Gulf Cooperative Council (GCC) countries: an expert consensus summary statement from the GCC vitamin D advisory board. <i>Archives of Osteoporosis</i> , 2020 , 15, 35	2.9	16
198	Assessment of Cardiovascular Safety of Anti-Osteoporosis Drugs. <i>Drugs</i> , 2020 , 80, 1537-1552	12.1	16
197	Effects of home quarantine during COVID-19 lockdown on physical activity and dietary habits of adults in Saudi Arabia. <i>Scientific Reports</i> , 2021 , 11, 5904	4.9	16
196	Update on the ESCEO recommendation for the conduct of clinical trials for drugs aiming at the treatment of sarcopenia in older adults. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 3-17	4.8	16
195	Vitamin D Supplementation Is Associated with Increased Glutathione Peroxidase-1 Levels in Arab Adults with Prediabetes. <i>Antioxidants</i> , 2020 , 9,	7.1	15
194	Strong associations between the pesticide hexachlorocyclohexane and type 2 diabetes in Saudi adults. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 8984-95	4.6	15
193	A54T polymorphism in the fatty acid binding protein 2 studies in a Saudi population with type 2 diabetes mellitus. <i>Lipids in Health and Disease</i> , 2014 , 13, 61	4.4	15
192	Establishing abdominal height cut-offs and their association with conventional indices of obesity among Arab children and adolescents. <i>Annals of Saudi Medicine</i> , 2010 , 30, 209-14	1.6	15

191	Hypovitaminosis D and cardiometabolic risk factors among non-obese youth. <i>Open Medicine (Poland)</i> , 2010 , 5, 752-757	2.2	15
190	Vitamin D deficiency and biochemical variations among urban Saudi adolescent girls according to season. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2016 , 37, 1002-8	1.1	14
189	Calculated adiposity and lipid indices in healthy Arab children as influenced by vitamin D status. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 775-781	4.9	14
188	Increased TNF α and ErbB2 mRNA expression in peripheral blood leukocytes from breast cancer patients. <i>Medical Oncology</i> , 2014 , 31, 38	3.7	14
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38	Homocysteinemia, hypertension, and family history of diabetes in a smoking male population in Saudi Arabia. <i>Open Medicine (Poland)</i> , 2008 , 3, 167-172	2.2	1
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