بسم الله الرحمن الرحيم

Nasser Mohammed Al-Daghri, PhD

Curriculum Vitae

Professor in Biochemistry
Dean, College of Science
King Saud University

Chair for Biomarkers of Chronic Diseases, College of Science, King Saud University, Riyadh, KSA, PO Box 2455, Riyadh, 11451, Kingdom of Saudi Arabia

Dec 20, 2020

PART I
(PERSONAL)

NAME: NASSER MOHMMED N. AL DAGHRI

NATIONALITY: SAUDI

SEX: MALE

ACADEMIC RANK: PROFFESOR (2012 TO DATE)

ACADEMIC QUALIFICATIONS:

BSc Biochemistry: *Biochemistry Department*
College of Science
King Saud University
Saudi Arabia, June 1986

MSc General Biochemistry and Metabolic Medicine:

Biochemistry Department
College of Science
King Saud University
Saudi Arabia, 1992

THESIS TITLE: Studies on Insulin Receptors
SUPERVISOR: OMAR SALEM AL ATTAS, Ph. D.
Minute Specialization: Gestational Diabetes Mellitus

PhD in Clinical Biochemistry

Clinical Biochemistry Division in College
of Medicine Birmingham University
UK

Thesis title: Metabolic basis of Coronary Artery Disease
Supervisor: Prof. Sudhesh Kumar

POSITIONS HELD

Professor	College of Science KSU, 2012-present
Associate Professor	College of Science KSU, 2008-2012
PhD student in College of Medicine	Clinical Biochemistry Department 1998-2003
Lecturer in Biochemistry Department	*College of Science KSU 1995-1998*
Research Assistant	College of Science KSU, 1986-1995
Graduate Student, MSc	College of Science KSU, 1989 - 1992
Undergraduate Student, BSc	College of Science KSU, 1989 - 1992

ADMINISTRATIVE POSITIONS:

1. **DEAN, College of Science** (2015-present)
2. **DIRECTOR**, Chair for Biomarkers of Chronic Diseases (2018-present)
3. **DIRECTOR**, *Prince Mutaib bin Abdullah Chair for Biomarkers of Osteoporosis* (2010-2018)
4. **DEPUTY-DIRECTOR**, *Biomarker Research Program*, KSU (2008-present)
5. **VICE-DEAN**, KSU Research Chairs (2013-2015)
6. **DEPUTY-DIRECTOR**, *Diabetes and Endocrinology Research Laboratory*, KSU (2005-2008)
7. **PMO MANAGER**, *Structure and Environmental of KSU Strategic Plan* (2010-present)
8. **EVENTS DIRECTOR**, 2010 *4th International Conference on Biomarkers in Chronic Diseases* (KSA)
9. **HEAD**, *Research Center of the College of Science* (2007-2008)
10. **HEAD**, *Research Center, University Diabetes Center, King Saud University* (2005-2007)
11. **MEMBER** of the Long Standing *Committee for the Radiation Protection*, College of Science, KSU
12. **MEMBER**, *Saudi Charitable Association of Diabetes* (2008-present)
13. **ASSISTANT DIRECTOR**, *Attracting Unit of Distinguished University Staff* (AUDUS) (2009-present)
14. **CHAIRMAN** of the *1st Fundamentals of Medical Statistics Course*, University of Diabetes Center, King Saud University, Riyadh, Kingdom of Saudi Arabia

INTERNATIONAL ROLES

1. **Collaborateur de l'Université de Liegè,** WHO Collaborating Centre for Public Health, Aspects of Musculoskeletal Health and Aging, Liège, Belgium (2017-present)
2. **Research Fellow**, Warwick Medical School, University of Warwick, UK (2013-2017)

PART II

SCIENTIFIC AND ACADEMIC WORKS

Summary of ISI Publications as of Dec 2020 (Original Articles and Reviews only) (JCR 2019/2020 Impact Factor)

Articles (PubMed)	**286**
Articles (ISI)	**394**
Average Citation Per Article (ISI)	**17.33**
H-Index (ISI Web of Knowledge)	**35.0**
H-Index (Google Scholar)	**52.0**

Articles in the Highest Quartile (Q1) of the Impact Factor Distribution (Dec 2020)

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
1	Alguwaihes AM, Al-Sofiani ME, Megdad M, Albader SS, Alsari MH, Alelayan A, Alzahrani SH, Sabico S, **Al-Daghri NM**, Jammah AA. **Diabetes and Covid-19 among hospitalized patients in Saudi Arabia: a single-centre retrospective study.**	Cardiovasc Diabetol 2020 Published: Dec 05, 2020 https://pubmed.ncbi.nlm.nih.gov/33278893	7.332	11/143
2	Hiligsmann M, Dennison E, Beaudart C, Herrero-Beaumont G, Branco J, Bruyere O, Conaghan P, **Al-Daghri NM**, Jiwa F, Lems W, Pinto D, Rizzoli R, Thomas T, Uebelhart D, Veronese N, Reginster JY. **A discrete-choice experiment to assess patients' preferences for osteoarthritis treatment: an ESCEO working group.**	Semin Arth Rheum 2020; 50(5): 859-66. https://pubmed.ncbi.nlm.nih.gov/32896701	4.751	7/32
3	Sara Al-Musharaf 1 2, Ghadeer S Aljuraiban 1, Syed Danish Hussain 2, Abdullah M Alnaami 2, Ponnusamy Saravanan 3 4, **Nasser Al-Daghri** 2. **Low vitamin B12 levels are associated with adverse lipid profiles in apparently healthy young Saudi women.**	Nutrients 2020; 12(8): E2395 https://pubmed.ncbi.nlm.nih.gov/32785129	4.546	17/89
4	Amer OE, Khattak MNK, Alnaami AM, Aljohani NJ, **Al-Daghri NM. Vitamin D correction down regulates serum amyloid p component levels in vitamin D deficient Arab adults: a single-arm trial**.	Nutrients 2020; 12(9): 2880. https://pubmed.ncbi.nlm.nih.gov/32967132	4.546	17/89
5	Sheshah E, Sabico S, Albakr RM, Sultan AA, Alghamdi KS, Al Madani K, Alotair HA, **Al-Daghri NM**. **Prevalence of diabetes, management and outcomes among Covid-19 adult patients admitted in a specialized tertiary hospital in Riyadh, Saudi**	Diabetes Res Clin Pract 2020; Nov 2, 2020 https://pubmed.ncbi.nlm.nih.gov/33189790	4.234	34/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Arabia.			
6	Alenad A, Al-Enazi MM, Alokail MS, Wani K, Mohammed AK, Alnaami AM, Sulimani M, Zargar S, Clerici M, **Al-Daghri NM**. **Association of ANGPTL8/Betatrophin variants components of Metabolic Syndrome in Saudi population**.	Sci Rep 2020; 10: 6764. https://pubmed.ncbi.nlm.nih.gov/32317770	3.998	17/71
7	Fuggle NR, Cooper C, Harvey NC, **Al-Daghri N**, Brandi M-L, Bruyere O, Cano A, Dennison EM, Diez-Perez A, Kaufman J-M, Laslop A, Palacios I, Prieto-Alhambra D, Rozenberg S, Thomas T, Tremollieres F, Rizzoli R, Kanis JA, Reginster JY. **Assessment of cardiovascular safety of anti-osteoporosis drugs.**	Drugs 2020; Accepted June 25, 2020	6.189	17/270
8	Ansari MGA, Sabico S, Clerici M, Khattak MNK, Wani K, Almusharaf S, Amer OE, Alokail MS, **Al-Daghri NM**. **Vitamin D supplementation is associated with increased glutathione peroxidase-1 levels in Arab adults with prediabetes**	Antioxidants 2020; 9(2); 118	5.014	56/297
9	Amer OE, Sabico S, Alfawaz HA, Aljohani N, Hussain SD, Alnaami AM, Wani K, **Al-Daghri NM**. **Reversal of prediabetes in Saudi adults: results from an 18 month lifestyle intervention**.	Nutrients 2020; 12(3): 804.	4.546	17/89
10	Guerini FR, Bolognesi E, Chiappedi M, Mensi MM, Fumagalli O, Rogantini C, Zanzottera M, Ghezzo A, Zanette M, Agliardi C, Costa AS, Sotgiu S, Carta A, **Al Daghri N**, Clerici M. **Vitamin D receptor polymorphisms associated with autism spectrum disorder**.	Autism Research 2020; 13(5): 680-90.	3.727	7/52
11	Wani K, Alfawaz H, Alnaami AM, Sabico S, Khattak MNK, Al-Attas O, Alokail MS, Alharbi M, Chrousos GP, Kumar S, **Al-Daghri NM. Effects of a 12-month intensive lifestyle monitoring program in predominantly overweight/obese**	Nutrients 2020; 12(2): 464.	4.546	17/89

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Arab adults with prediabetes.			
12	**Al-Daghri NM**, Torretta E, Barbacini P, Asare H, Ricci C, Capitanio D, Guerini FR, Sabico SB, Alokail MS, Clerici M, Gelfi C. **Publisher correction: sphingolipid serum profiling in vitamin D deficient and dyslipidemic obese dimorphic adults.**	Scientific Reports 2020; 10(1): 2183.	3.998	17/71
13	Toretta E, Barbacini P, **Al-Daghri NM**, Gelfi C. **Sphingolipids in obesity and correlated co-morbidities: the contribution of gender, age and environment**.	International Journal of Molecular Sciences 2019; 20(23): 5901.	4.556	74/297
14	Alfawaz H, Naeef AF, Wani K, Khattak MNK, Sabico S, Alnaami AM, **Al-Daghri NM**. **Improvements in glycemic, micronutrient, and mineral indices in Arab adults with pre-diabetes post-lifestyle modification program.**	Nutrients 2019; 11(11): pII E2775. https://www.ncbi.nlm.nih.gov/pubmed/31731609	4.546	17/89
15	**Al-Daghri NM**, Torretta E, Barbacini P, Asare H, Ricci C, Capitanio D, Rosa Guerini F, Sabico SB, Alokail MS, Clerici M, Gelfi C. **Sphingolipid serum profiling in vitamin D deficient and dyslipidemic obese dimorphic adults.**	Scientific Reports 2019; 9(1): 16664 https://www.ncbi.nlm.nih.gov/pubmed/31723209	3.998	17/71
16	**Al-Daghri NM**, Wani K, Yakout S, Al-Hazmi H, Amer O, Hussain SD, Sabico S, Al-Musharaf S, Alenad A, Clerici M. **Favorable changes in fasting glucose in a 6-month Self-Monitored Lifestyle Modification Programme inversely affects spexin levels in females with prediabetes**.	Scientific Reports 2019; 9(1): 9454 https://www.ncbi.nlm.nih.gov/pubmed/31263247	3.998	17/71
17	Wani K, Yakout MS, Ansari MGA, Sabico S, Hussain SD, Alokail MS, Sheshah E, Aljohani NJ, Al-Saleh Y, Reginster JY, **Al-Daghri NM**. **Metabolic syndrome in Arab Adults with Low Bone**	Nutrients 2019; 11(6): pii: E1405 https://www.ncbi.nlm.nih.gov/pubmed/312	4.546	17/89

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Mineral Density.	34393		
18	Al-Hamdan R, Avery A, Salter A, Al-Disi D, **Al-Daghri NM**, McCullough F. **Identification of education models to improve health outcomes in Arab Women with prediabete**s.	Nutrients 2019; 11(5): 113 https://www.ncbi.nlm.nih.gov/pubmed/31109110	4.546	17/89
19	Bruyere O, Honvo G, Veronese N, Arden NK, Branco J, Curtis EM, **Al-Daghri NM**, Herrero-Beaumont G, Martel-Pelletier J, Pelletier JP, Rannou F, Rizzoli R, Roth R, Uebelhart D, Cooper C, Reginster JY. **An updated algortithm recommendation for the management of knee osteoarthritis from the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO)**	Seminars in Arthritis and Rheumatism 2019; 49 (1): 9-19. https://www.ncbi.nlm.nih.gov/pubmed/31126594	4.751	7/32
20	Veronese N, Cooper C, Reginster JY, Hochberg M, Branco J, Bruyere O, Chapurlat R, **Al-Daghri N**, Dennison E, Herrero-Beaumont G, Kaux JF, Maheu E, Rizzoli R, Roth R, Rovati LC, Uebelhart D, Vlaskovska M Scheen A. **Type 2 Diabetes and Osteoarthritis**	Seminars in Arthritis and Rheumatism 2019; pii: S0049-0172(18)30586-9 https://www.ncbi.nlm.nih.gov/pubmed/30712918	4.751	7/32
21	De Wit M, Cooper C, Reginster JY; **WHO-ESCEO Working Group. Practical guidance for patient-centered health research.**	Lancet 2019; 393 (10176): 1095-1096 in-press https://www.ncbi.nlm.nih.gov/pubmed/30894262	60.392	2/165
22	Buckinx F, Landi F, Cesari M, Fieding RA, Visser M, Engelke K, Maggi S, Dennison E, **Al-Daghri NM**, Allepaerts S, Bauer J, Bautmans I, Brandi ML, Bruyere O, Cederholm T, Cerreta F, Cherubini A, Cooper C, Cruz-Jentoft A, McCloskey E, Dawson-Hughes B, Kaufman JM, Laslop A, Petermans J, Reginster JY,	Journal of Cachexia, Sarcopenia and Muscle 2018; 9(7): 1272-1274. https://www.ncbi.nlm.nih.gov/pubmed/30697981	9.802	2/51

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Rizzoli R, Robinson S, Rolland Y, Rueda R, Vellas B, Kanis JA. **The authors reply: Letter on: "Pitfalls in the measurement of muscle mass: a need for a reference standard" by Clark et al.**			
23	Veronese N, Koyanagi A, Stubbs B, Cooper C, Guglielmi G, Rizzoli R, Punzi L, Rogoli D, Caruso MG, Rotolo O, Notarnicola M, **Al-Daghri N**, Smith L, Reginster JY, Maggi S. **Mediterranean diet and knee osteoarthritis outcomes: a longitudinal study**	Clinical Nutrition 2019; 38(6): 2735-9. https://www.ncbi.nlm.nih.gov/pubmed/30553579	6.36	9/89
24	**Al-Daghri NM**, Manousopoulou A, Alokail MS, Yakout S, Alenad A, Garay-Baquero DJ, Fotopoulos M, Teng J, Al-Attas O, Al-Saleh Y, Sabico S, Chrousos GP, Garbis SD. **Sex-specific correlation of IGFBP-2 and IGFBP-3 with vitamin D status in adults with obesity: a cross-sectional serum proteomics study.**	Nutrition & Diabetes 2018; 8(1): 54. https://www.ncbi.nlm.nih.gov/pubmed/30287811	4.357	19/89
25	Masoud MS, Alokail MS, Yakout MS, Khattak MNK, AlRehaily M, Wani K, **Al-Daghri NM**. **Vitamin D Supplementation Modestly Reduces Serum Iron Indices of Healthy Arab Adolescents**	Nutrients 2018; 10(12): pii: E1870. https://www.ncbi.nlm.nih.gov/pubmed/30513812	4.546	17/89
26	Sabico S, Al-Mashharawi A, **Al-Daghri NM**, Amer OE, Hussain SD, Wani K, Ansari MGA, Masoud MS, Alokail MS, McTernan PG. **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.**	Clinical Nutrition 2019; 38(4): 1561-1569. https://www.ncbi.nlm.nih.gov/pubmed/30170781	6.36	9/89
27	Buckinx F, Landi F, Cesari M, Fieding RA, Visser M, Engelke K, Maggi S, Dennison E, **Al-Daghri NM**, Allepaerts S, Amuthavalli Thiyagarajan J, Araujo de Carvalho J, Bauer J, Beard J,	Journal of Cachexia, Sarcopenia and Muscle 2018; 9(4):788-790 https://www.ncbi.nlm.nih.gov/pubmed/301	9.802	2/51

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Bautmans I, Brandi ML, Bruyere O, Cederholm T, Cerreta F, Cherubini A, Cooper C, Cruz-Jentoft A, McCloskey E, Dawson-Hughes B, Kaufman JM, Laslop A, Petermans J, Reginster JY, Rizzoli R, Robinson S, Rolland Y, Roubenoff R, Rueda R, Vellas B, Kanis JA. **The authors reply: Dual energy x-ray absorptiometry: gold standard for muscle mass?**	09774		
28	Jackish L, Kumsaiyai W, Moore JD, **Al-Daghri N**, Kyrou I, Barber TM, Randeva H, Kumar S, Tripathi G, McTernan P. **Differential expression of Lp-PLA2 in obesity, type 2 diabetes and the influence of lipids.**	Diabetologia 2018; 61(5): 1155-66. https://www.ncbi.nlm.nih.gov/pubmed/29427237	7.518	10/143
29	Buckinx F, Landi F, Cesari M, Fielding RA, Visser M, Engelke K, Maggi S, Dennison E, **Al-Daghri NM**, Allepaerts S, Bauer J, Bautmans I, Brandi ML, Bruyère O, Cederholm T, Cerreta F, Cherubini A, Cooper C, Cruz-Jentoft A, McCloskey E, Dawson-Hughes B, Kaufman JM, Laslop A, Petermans J, Reginster JY, Rizzoli R, Robinson S, Rolland Y, Rueda R, Vellas B, Kanis JA. **Pitfalls in the measurement of muscle mass: a need for a reference standard.**	Journal of Cachexia, Sarcopenia and Muscle 2018; 9(2): 269-78. https://www.ncbi.nlm.nih.gov/pubmed/29349935	9.802	2/51
30	Reginster JL, Arden NK, Haugen IK, Rannou F, Cavalier E, Bruyère O, Branco J, Chapurlat R, Collaud Basset S, **Al-Daghri NM**, Dennison EM, Herrero-Beaumont G, Laslop A, Leeb BF, Maggi S, Mkinsi O, Povzun AS, Prieto-Alhambra D, Thomas T, Uebelhart D, Veronese N, Cooper C. **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**).	Seminars in Arthritis and Rheumatism 2017; piiS0049-0172(17)30462-6. https://www.ncbi.nlm.nih.gov/pubmed/29287769	4.751	7/32

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
31	Al-Musharaf, Fouda MA, Turkestani IZ, Al-Ajlan A, Sabico S, Alnaami AM, Wani K, Hussain SD, Alraqebah B, AL-Serehi A, Alhingetti NM, **Al-Daghri N**, McTernan PG, Wimalawansa SJ, Saravanan P. **Vitamin D deficiency prevalence and predictors in early pregnancy among Arab Women.**	Nutrients 2018; 10(4): pii: E489 https://www.ncbi.nlm.nih.gov/pubmed/29662044	4.546	17/89
32	Alfawaz HA, Wani K, Alnaami AM, Al-Saleh Y, Aljohani NJ, Al-Attas OS, Alokail MS, Kumar S, **Al-Daghri NM**. **Effects of different dietary and lifestyle modification therapies on metabolic syndrome in prediabetic Arab patients: a 12-month longitudinal study.**	Nutrients 2018; 10(3): pii: E383. https://www.ncbi.nlm.nih.gov/pubmed/29558423	4.546	17/89
33	**Al-Daghri NM**, Torretta E, Capitanio D, Fania C, Guerini FR, Sabico SB, Clerici M, Gelfi C. **Intermediate and low abundant protein analysis of vitamin D deficient obese and non-obese subjects by MALDI-profiling**.	Scientific Reports 2017; 7(1): 12633. https://www.ncbi.nlm.nih.gov/pubmed/28974732	3.998	17/71
34	**Al-Daghri NM**, Batzel JJ, Burgmann H, Carbone F, Charmandari E, Chrousos GP, Distelmaier K, Cvirn G, Dullaart RPF, Dumitrascu DL, Esteve-Pastor MA, Gervasini G, Goliasch G, Goswami N, Gruppen EG, Hernández-Mijares A, Kalantaridou SN, Krause R, Latini R, Makrigiannakis A, Marín F, Masson S, Montecucco F, Ndrepepa G, Nicolaides NC, Novelli D, Orasan OH, Qorbani M, Ratzinger F, Roessler A, Sabico S, Sciatti E, Stefanaki C, Stoner L, Tabatabaei-Malazy O, Tatar E, Toz H, Uslu A, Victor VM, Vizzardi E. Research update for articles published in EJCI in 2015.	European Journal of Clinical Investigation 2017; 47(10): 775-788. https://www.ncbi.nlm.nih.gov/pubmed/28960328	3.481	34/165

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
35	**Al-Daghri NM**, Al-Attas OS, Wani K, Sabico S, Alokail MS. **Serum Uric Acid to Creatinine Ratio and Risk of Metabolic Syndrome in Saudi Type 2 Diabetic Patients.**	Scientific Reports 2017; 7(1): 12104. https://www.ncbi.nlm.nih.gov/pubmed/28935934	3.998	17/71
36	Robinson SM, Reginster JY, Rizzoli R, Shaw SC, Kanis JA, Bautmans I, Bischoff-Ferrari H, Bruyère O, Cesari M, Dawson-Hughes B, Fielding RA, Kaufman JM, Landi F, Malafarina V, Rolland Y, van Loon LJ, Vellas B, Visser M, Cooper C; **ESCEO working group. Does nutrition play a role in the prevention and management of sarcopenia?**	Clinical Nutrition 2017; S0261-5614; Epub ahead of print. https://www.ncbi.nlm.nih.gov/pubmed/28927897	6.36	9/89
37	**Al-Daghri NM**, Mohammed AK, Al-Attas OS, Ansari MG, Wani K, Hussain DS, Sabico S, Tripathi G, Alokail MS. **Vitamin D receptor gene polymorphisms modify cardiometabolic response to vitamin D supplementation in T2DM patients**	Scientific Reports 2017; 7(1): 8280. https://www.ncbi.nlm.nih.gov/pubmed/28811597	3.998	17/71
38	Fouda MA, Turkestani IZ, Almusharraf S, Al-Ajlan A, Angkaya-Bagayawa FF, Sabico S, Mohammed AG, Hassanato R, Al-Serehi A, Alshingetti NM, **Al-Daghri NM**. **Extremely high prevalence of maternal and neonatal vitamin D deficiency in the Arab Population**	Neonatology 2017; 112(3): 225-230 https://www.ncbi.nlm.nih.gov/pubmed/28704828	2.742	25/128
39	Hwalla N, Al Dhaheri AS, Radwan H, Alfawaz HA, Fouda MA, **Al-Daghri NM**, Zaghloul S, Blumberg JB. **The prevalence of micronutrient deficiencies and inadequacies in the Middle East and Approaches and Interventions.**	Nutrients 2017 9(3) pII: E229. https://www.ncbi.nlm.nih.gov/pubmed/28273802	4.546	17/89
40	Alfawaz HA, Krishnaswamy S, Al-Faifi L, Atta HAB, Al-Shayaa M, Alghanim SA, **Al-Daghri NM**. **Awareness and Attitude towards**	International Journal of Sport Nutrition and Exercise Metabolism 2017; 1-22 [Epub	3.884	10/85

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Use of Dietary Supplements and the Perceived Outcomes among Saudi Adult Male Members of Fitness Centers in Saudi Arabia.	ahead of print]. https://www.ncbi.nlm.nih.gov/pubmed/29140146		
41	**Al-Daghri NM**, Alokail MS, Manousopoulou A, Heinson A, Al-Attas O, Al-Saleh Y, Sabico S, Yakout S, Woelk CH, Chrousos GP, Garbis SD. **Sex-specific vitamin D effects on blood coagulation among overweight adults.**	European Journal of Clinical Investigation 2016; 46(12):1031-1040. https://www.ncbi.nlm.nih.gov/pubmed/27727459	3.481	34/165
42	Agra RM, **Al-Daghri NM**, Badimon L, Bodi V, Carbone F, Chen M, Cubedo J, Dullaart RP, Eiras S, García-Monzón C, Gary T, Gnoni A, González-Rodríguez Á, Gremmel T, Hafner F, Hakala T, Huang B, Ickmans K, Irace C, Kholová I, Kimer N, Kytö V, März W, Miazgowski T, Møller S, Montecucco F, Niccoli G, Nijs J, Ozben S, Ozben T, Papassotiriou I, Papastamataki M, Reina-Couto M, Rios-Navarro C, Ritsch A, Sabico S, Seetho IW, Severino A, Sipilä J, Sousa T, Taszarek A, Taurino F, Tietge UJ, Tripolino C, Verloop W, Voskuil M, Wilding JP. **Research update for articles published in EJCI in 2014.**	European Journal of Clinical Investigation 2016 46(10):880-94. https://www.ncbi.nlm.nih.gov/pubmed/27571922	3.481	34/165
43	**Al-Daghri NM**, Sabico S, Al-Saleh Y, Al-Attas OS, Alnaami AM, AlRehaili MM, Al-Harbi M, Alfawaz H, Chrousos G, Alokail MS. **Calculated adiposity and lipid indices in healthy Arab children as influenced by vitamin D status.**	Journal of Clinical Lipidology 2016 10(4):775-81. https://www.ncbi.nlm.nih.gov/pubmed/27578107	3.86	66/270
44	Rainone V, Schneider L, Saulle I, Ricci C, Biasin M, **Al-Daghri NM**, Giani E, Zuccotti GV, Clerici M, Trabattoni D. **Upregulation of inflammasome activity and increased gut permeability are associated with obesity in children and adolescents.**	International Journal of Obesity (Lond) 2016 40(6):1026-33. https://www.ncbi.nlm.nih.gov/pubmed/26876434	4.419	29/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
45	**Al-Daghri NM**, Rahman S, Sabico S, Yakout S, Wani K, Al-Attas OS, Saravanan P, Tripathi G, McTernan PG, Alokail MS. **Association of Vitamin B12 with Pro-Inflammatory Cytokines and Biochemical Markers Related to Cardiometabolic Risk in Saudi Subjects.**	Nutrients 2016 8(9). pii: E460. https://www.ncbi.nlm.nih.gov/pubmed/27608037	4.546	17/89
46	Forni D, Cagliani R, Mozzi A, Pozzoli U, **Al-Daghri NM**, Clerici M, Sironi M. **Extensive Positive Selection Drives the Evolution of Nonstructural Proteins in Lineage C Betacoronaviruses.**	Journal of Virology 2016 90(7):3627-39. https://www.ncbi.nlm.nih.gov/pubmed/26792741	4.501	8/37
47	Krishnaswamy S, Mohammed AK, Amer OE, Tripathi G, Alokail MS, **Al-Daghri NM**. **Novel splicing variants of recepteur d'origine nantais (RON) tyrosine kinase involving exons 15-19 in lung cancer.**	Lung Cancer 2016 92:41-6. https://www.ncbi.nlm.nih.gov/pubmed/26775595	4.702	15/64
48	Forni D, Filippi G, Cagliani R, De Gioia L, Pozzoli U, **Al-Daghri NM**, Clerici M, Sironi M. **The heptad repeat region is a major selection target in MERS-CoV and related coronaviruses.**	Scientific Reports 2015 5:14480. https://www.ncbi.nlm.nih.gov/pubmed/26404138	3.998	17/71
49	Abbate R, **Al-Daghri NM**, Andreozzi P, Borregaard N, Can G, Caridi G, Carstensen-Kirberg M, Cioni G, Conte E, Cuomo R, Denis MA, Fakhfouri G, Fakhfouri G, Fiasse R, Glenthøj A, Goliasc G, Gremmel T, Herder C, Iemmolo M, Jing ZC, Krause R, Marrone O, Miazgowski B, Miazgowski T, Minchiotti L, Mousavizadeh K, Ndrepepa G, Niessner A, Ogayar Luque C, Onat A, Papassotiriou I, Ruiz Ortiz M, Sabico S, Schooling CM, Sakka SD, Sołtysiak P, Visseren FL, Wagner J, Wang XJ, Westerink J. **Research update for articles published in EJCI in 2013.**	European Journal of Clinical Investigation 2015 45(10):1005-16. https://www.ncbi.nlm.nih.gov/pubmed/26394055	3.481	34/165

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
50	**Al-Daghri NM**, Al-Attas OS, Wani K, Alnaami AM, Sabico S, Al-Ajlan A, Chrousos GP, Alokail MS. **Sensitivity of various adiposity indices in identifying cardiometabolic diseases in Arab adults.**	Cardiovascular Diabetology 2015 14:101. https://www.ncbi.nlm.nih.gov/pubmed/26249167	7.332	11/143
51	Manousopoulou A, **Al-Daghri NM**, Garbis SD, Chrousos GP. **Vitamin D and cardiovascular risk among adults with obesity: a systematic review and meta-analysis.**	European Journal of Clinical Investigation 2015 45(10):1113-26. https://www.ncbi.nlm.nih.gov/pubmed/26222607	3.481	34/165
52	Al-Disi DA, **Al-Daghri NM**, Khan N, Alfadda AA, Sallam RM, Alsaif M, Sabico S, Tripathi G, McTernan PG. **Postprandial Effect of a High-Fat Meal on Endotoxemia in Arab Women with and without Insulin-Resistance-Related Diseases.**	Nutrients 2015 7(8):6375-89. https://www.ncbi.nlm.nih.gov/pubmed/26247966	4.546	17/89
53	**Al-Daghri NM**, Alokail MS, Rahman S, Amer OE, Al-Attas OS, Alfawaz H, Tripathi G, Sabico S, Chrousos GP, McTernan PG, Piya MK. **Habitual physical activity is associated with circulating irisin in healthy controls but not in subjects with diabetes mellitus type 2.**	European Journal of Clinical Investigation 2015 45(8):775-81. https://www.ncbi.nlm.nih.gov/pubmed/26011590	3.481	34/165
54	**Al-Daghri NM**, Aljohani NJ, Al-Attas OS, Al-Saleh Y, Wani K, Alnaami AM, Alfawaz H, Al-Ajlan AS, Kumar S, Chrousos GP, Alokail MS. **Non-high-density lipoprotein cholesterol and other lipid indices vs elevated glucose risk in Arab adolescents.**	Journal of Clinical Lipidology 2015 9(1):35-41. https://www.ncbi.nlm.nih.gov/pubmed/25670358	3.86	66/270
55	Adaikalakoteswari A, Finer S, Voyias PD, McCarthy CM, Vatish M, Moore J, Smart-Halajko M, Bawazeer N, **Al-Daghri NM**, McTernan PG, Kumar S, Hitman GA, Saravanan P, Tripathi G. **Vitamin B12 insufficiency induces cholesterol biosynthesis by**	Clinical Epigenetics 2015 7:14. https://www.ncbi.nlm.nih.gov/pubmed/25763114	5.028	29/177

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	limiting s-adenosylmethionine and modulating the methylation of SREBF1 and LDLR genes.			
56	**Al-Daghri NM**, Al-Attas OS, Johnston HE, Singhania A, Alokail MS, Alkharfy KM, Abd-Alrahman SH, Sabico SL, Roumeliotis TI, Manousopoulou-Garbis A, Townsend PA, Woelk CH, Chrousos GP, Garbis SD. **Whole serum 3D LC-nESI-FTMS quantitative proteomics reveals sexual dimorphism in the milieu intérieur of overweight and obese adults.**	Journal of Proteome Research 2014 13(11):5094-105. https://www.ncbi.nlm.nih.gov/pubmed/25072778	4.074	12/77
57	**Al-Daghri NM**, Sabico S. **Response to Amato and Giordano.**	Pediatric Research 2014 76(4):416. https://www.ncbi.nlm.nih.gov/pubmed/24992308	2.747	24/128
58	Javed F, **Al-Daghri NM**, Wang HL, Wang CY, Al-Hezaimi K. **Short-term effects of non-surgical periodontal treatment on the gingival crevicular fluid cytokine profiles in sites with induced periodontal defects: a study on dogs with and without streptozotocin-induced diabetes.**	Journal of Periodontology 2014 85(11):1589-95. https://www.ncbi.nlm.nih.gov/pubmed/24835413	3.742	7/91
59	Piya MK, Harte AL, Sivakumar K, Tripathi G, Voyias PD, James S, Sabico S, **Al-Daghri NM**, Saravanan P, Barber TM, Kumar S, Vatish M, McTernan PG. **The identification of irisin in human cerebrospinal fluid: influence of adiposity, metabolic markers, and gestational diabetes.**	American Journal of Physiology-Endocrinology & Metabolism 2014 306(5):E512-8. https://www.ncbi.nlm.nih.gov/pubmed/24398403	3.469	19/81
60	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Yousef M, Vinodson B, Amer OE, Alnaami AM, Sabico S, Tripathi G, Piya MK, McTernan PG, Chrousos GP. **Maternal inheritance of circulating irisin in humans.**	Clinical Science (London) 2014 126(12):837-44. https://www.ncbi.nlm.nih.gov/pubmed/24397868	5.223	24/138

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61	**Al-Daghri NM**, Al-Attas OS, Alokail M, Alkharfy K, Wani K, Amer OE, Ul Haq S, Rahman S, Alnaami AM, Livadas S, Kollias A, Charalampidis P, Sabico S. **Does visceral adiposity index signify early metabolic risk in children and adolescents?: association with insulin resistance, adipokines, and subclinical inflammation.**	Pediatric Research 2014 75(3):459-63. https://www.ncbi.nlm.nih.gov/pubmed/24296798	2.747	24/128
62	**Al-Daghri NM**, Alkharfy KM, Rahman S, Amer OE, Vinodson B, Sabico S, Piya MK, Harte AL, McTernan PG, Alokail MS, Chrousos GP. **Irisin as a predictor of glucose metabolism in children: sexually dimorphic effects.**	European Journal of Clinical Investigation 2014 44(2):119-24. https://www.ncbi.nlm.nih.gov/pubmed/24188288	3.481	34/165
63	Alharbi NS, Almutari R, Jones S, **Al-Daghri NM**, Khunti K, de Lusignan S. **Trends in the prevalence of type 2 diabetes mellitus and obesity in the Arabian Gulf States: systematic review and meta-analysis.**	Diabetes Research and Clinical Practice 2014 106(2):e30-3. https://www.ncbi.nlm.nih.gov/pubmed/25241351	4.234	34/143
64	Al-Khudairy L, Stranges S, Kumar S, **Al-Daghri NM**, Rees K. **Dietary factors and type 2 diabetes in the Middle East: what is the evidence for an association- a systematic review?**	Nutrients 2013 5(10):3871-97. https://www.ncbi.nlm.nih.gov/pubmed/24077241	4.546	17/89
65	**Al-Daghri NM**, Khan N, Alkharfy KM, Al-Attas OS, Alokail MS, Alfawaz HA, Alothman A, Vanhoutte PM. **Selected dietary nutrients and the prevalence of metabolic syndrome in adult males and females in Saudi Arabia: a pilot study.**	Nutrients. 2013 5(11):4587-604. https://www.ncbi.nlm.nih.gov/pubmed/24284611	4.546	17/89
66	Alkharfy KM, **Al-Daghri NM**, Sabico SB, Al-Othman A, Moharram O, Alokail MS, Al-Saleh Y, Kumar S, Chrousos GP. **Vitamin D supplementation in patients with diabetes mellitus type 2 on different therapeutic regimens: a one-year**	Cardiovascular Diabetology 2013 12:113. https://www.ncbi.nlm.nih.gov/pubmed/23924389	7.332	11/143

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	prospective study.			
67	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Charalampidis P, Livadas S, Kollias A, Sabico SL, Chrousos GP. **Visceral adiposity index is highly associated with adiponectin values and glycaemic disturbances.**	European Journal of Clinical Investigation 2013 43(2):183-9. https://www.ncbi.nlm.nih.gov/pubmed/23278387	3.481	34/165
68	**Al-Daghri NM**, Cagliani R, Forni D, Alokail MS, Pozzoli U, Alkharfy KM, Sabico S, Clerici M, Sironi M. **Mammalian NPC1 genes may undergo positive selection and human polymorphisms associate with type 2 diabetes.**	BMC Medicine 2012 10:140. https://www.ncbi.nlm.nih.gov/pubmed/23153210	6.782	15/165
69	**Al-Daghri NM**, Al-Attas OS, Bindahman LS, Alokail MS, Alkharfy KM, Draz HM, Yakout S, McTernan PG, Sabico S, Chrousos GP. **Soluble CD163 is associated with body mass index and blood pressure in hypertensive obese Saudi patients.**	European Journal of Clinical Investigation 2012 42(11):1221-6. https://www.ncbi.nlm.nih.gov/pubmed/22946776	3.481	34/165
70	Metcalfe D, Harte AL, Aletrari MO, **Al-Daghri NM**, Al Disi D, Tripathi G, McTernan PG. **Does endotoxaemia contribute to osteoarthritis in obese patients?**	Clinical Science (Lond) 2012 123(11):627-34. https://www.ncbi.nlm.nih.gov/pubmed/22888972	5.223	24/138
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73	**Al-Daghri NM**, Alkharfy KM, Al-Saleh Y, Al-Attas OS, Alokail MS, Al-Othman A, Moharram O, El-Kholie E, Sabico S, Kumar S, Chrousos GP. **Modest reversal of metabolic syndrome manifestations with vitamin D status correction: a 12-month prospective study.**	Metabolism 2012 61(5):661-6. https://www.ncbi.nlm.nih.gov/pubmed/22075268	6.159	17/143
74	Harte AL, da Silva NF, Miller MA, Cappuccio FP, Kelly A, O'Hare JP, Barnett AH, **Al-Daghri NM**, Al-Attas O, Alokail M, Sabico S, Tripathi G, Bellary S, Kumar S, McTernan PG. **Telomere length attrition, a marker of biological senescence, is inversely correlated with triglycerides and cholesterol in South Asian males with type 2 diabetes mellitus.**	Experimental Diabetes Research 2012 2012:895185. https://www.ncbi.nlm.nih.gov/pubmed/22474429	4.325	32/128
75	**Al-Daghri NM**, Alokail MS, Alkharfy KM, Mohammed AK, Abd-Alrahman SH, Yakout SM, Amer OE, Krishnaswamy S. **Fenugreek extract as an inducer of cellular death via autophagy in human T lymphoma Jurkat cells.**	BMC Complementary and Alternative Medicine 2012 12:202. https://www.ncbi.nlm.nih.gov/pubmed/23110539	2.833	6/28
76	Youssef-Elabd EM, McGee KC, Tripathi G, **Aldaghri N**, Abdalla MS, Sharada HM, Ashour E, Amin AI, Ceriello A, O'Hare JP, Kumar S, McTernan PG, Harte AL. **Acute and chronic saturated fatty acid treatment as a key instigator of the TLR-mediated inflammatory response in human adipose tissue, in vitro.**	Journal of Nutritional Biochemistry 2012; 23(1): 39-50. https://www.ncbi.nlm.nih.gov/pubmed/21414768	4.873	63/297
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78	Agliardi C, Guerini FR, Saresella M, Caputo D, Leone MA, Zanzottera M, Bolognesi E, Marventano I, Barizzone N, Fasano	Brain, Behavior, and Immunity 2011 25(7):1460-7.	6.633	24/158

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	ME, **Al-Daghri NM**, Clerici M. **Vitamin D receptor (VDR) gene SNPs influence VDR expression and modulate protection from multiple sclerosis in HLA-DRB1*15-positive individuals.**	https://www.ncbi.nlm.nih.gov/pubmed/21664963		
79	Alokail MS, **Al-Daghri NM**, Al-Attas OS, Alkharfy KM, Sabico SB, Ullrich A. **Visceral obesity and inflammation markers in relation to serum prostate volume biomarkers among apparently healthy men.**	European Journal of Clinical Investigation 2011 41(9):987-94. https://www.ncbi.nlm.nih.gov/pubmed/21382022	3.481	34/165
80	Alkharfy KM, **Al-Daghri NM**, Al-Attas OS, Alokail MS. **The protective effect of thymoquinone against sepsis syndrome morbidity and mortality in mice.**	International Immunopharmacology 2011 11(2):250-4. https://www.ncbi.nlm.nih.gov/pubmed/21145996	3.943	63/270
81	Al-Attas OS, **Al-Daghri NM**, Alokail MS, Alfadda A, Bamakhramah A, Sabico S, Pritlove D, Harte A, Tripathi G, McTernan PG, Kumar S, Chrousos G. **Adiposity and insulin resistance correlate with telomere length in middle-aged Arabs: the influence of circulating adiponectin.**	European Journal of Endocrinology 2010 163(4):601-7. https://www.ncbi.nlm.nih.gov/pubmed/20679357	5.308	22/143
82	**Al-Daghri NM**. **Extremely high prevalence of metabolic syndrome manifestations among Arab youth: a call for early intervention.**	European Journal of Clinical Investigation 2010 40(12):1063-6. https://www.ncbi.nlm.nih.gov/pubmed/20624169	3.481	34/165
83	Valsamakis G, Margeli A, Vitoratos N, Boutsiadis A, Sakkas EG, Papadimitriou G, **Al-Daghri NM**, Botsis D, Kumar S, Papassotiriou I, Creatsas G, Mastorakos G. **The role of**	European Journal of Endocrinology 2010 162(5):897-903. https://www.ncbi.nlm.nih.gov/pubmed/201	5.308	22/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	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.	94524		
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85	Al-Attas OS, **Al-Daghri NM**, Al-Rubeaan K, da Silva NF, Sabico SL, Kumar S, McTernan PG, Harte AL. **Changes in endotoxin levels in T2DM subjects on anti-diabetic therapies.**	Cardiovascular Diabetology 2009 8:20. https://www.ncbi.nlm.nih.gov/pubmed/19368716	7.332	11/143
86	**Al-Daghri NM**, Al-Attas OS, Hussain T, Sabico S, Bamakhramah A. **Altered levels of adipocytokines in type 2 diabetic cigarette smokers.**	Diabetes Research and Clinical Practice 2009 83(2):e37-9. https://www.ncbi.nlm.nih.gov/pubmed/19111930	4.234	34/143
87	**Al-Daghri NM**, Al-Attas OS, Al-Rubeaan K, Mohieldin M, Al-Katari M, Jones AF, Kumar S. **Serum leptin and its relation to anthropometric measures of obesity in pre-diabetic Saudis.**	Cardiovascular Diabetology 2007 6:18. https://www.ncbi.nlm.nih.gov/pubmed/17617917	7.332	11/143
88	Wasim H, **Al-Daghri NM**, Chetty R, McTernan PG, Barnett AH, Kumar S. **Relationship of serum adiponectin and resistin to**	Cardiovascular Diabetology. 2006 5:10.	7.332	11/143

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	glucose intolerance and fat topography in South-Asians.	https://www.ncbi.nlm.nih.gov/pubmed/16669997		
89	**Al-Daghri NM**, Chetty R, McTernan PG, Al-Rubean K, Al-Attas O, Jones AF, Kumar S. **Serum resistin is associated with C-reactive protein & LDL cholesterol in type 2 diabetes and coronary artery disease in a Saudi population.**	Cardiovascular Diabetology. 2005 4:10. https://www.ncbi.nlm.nih.gov/pubmed/15998471	7.332	11/143
٩٠	Valsamakis G, McTernan PG, Chetty R, **Al Daghri N**, Field A, Hanif W, Barnett AH, Kumar S. **Modest weight loss and reduction in waist circumference after medical treatment are associated with favorable changes in serum adipocytokines.**	Metabolism 2004 53(4):430-4. https://www.ncbi.nlm.nih.gov/pubmed/15045687	6.159	17/143
٩١	**Al-Daghri NM**, Al-Attas O, Patel A, Belyaev ND, Bartlett WA, Jones AF, Kumar S, Bain SC. **Association between the cholesteryl ester transfer protein TaqI-detectable B polymorphism and low high-density lipoprotein cholesterol concentration in Saudis.**	Clinical Science (Lond) 2003 105(4):467-72. https://www.ncbi.nlm.nih.gov/pubmed/12773093	5.223	24/138
٩٢	Valsamakis G, Chetty R, McTernan PG, **Al-Daghri NM**, Barnett AH, Kumar S. **Fasting serum adiponectin concentration is reduced in Indo-Asian subjects and is related to HDL cholesterol.**	Diabetes, Obesity & Metabolism 2003 5(2):131-5. https://www.ncbi.nlm.nih.gov/pubmed/12630939	5.9	18/143
٩٣	**Al-Daghri NM**, Bartlett WA, Jones AF, Kumar S. **Role of leptin in glucose metabolism in type 2 diabetes.**	Diabetes, Obesity & Metabolism 2002 4(3):147-55. https://www.ncbi.nlm.nih.gov/pubmed/12047393	5.9	18/143

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٩٤	Al-Nozah M, **Al-Daghri NM**, Bartlett WA, Al-Attas O, Al-Maatouq M, Martin SC, Kumar S, Jones AF. **Serum homocysteine concentration is related to diabetes mellitus, but not to coronary heart disease, in Saudi Arabians.**	Diabetes, Obesity & Metabolism 2002 4(2):118-23. https://www.ncbi.nlm.nih.gov/pubmed/11940109	5.9	18/143
٩٥	Al-Nuaim AR, Al-Rubeaan K, Al-Mazrou Y, Al-Attas O, **Al-Daghri N**, Khoja T. **High prevalence of overweight and obesity in Saudi Arabia**.	International Journal of Obesity and Related Metabolic Disorders (Int J Obes) 1996; 20(6): 547-62. https://www.ncbi.nlm.nih.gov/pubmed/8782731	4.419	29/143

Articles in the Middle High Position (Q2) of the Impact Factor Distribution

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
1	Rozenberg S, **Al-Daghri N**, Aubertin-Leheudre M, Brandi ML, Cano A, Collins P, Cooper C, Genazzani AR, Hillard T, Hillard T, Kanis JA, Kaufman JM, Lambrinoudaki I, Laslop A, McCloskey E, Palacios S, Prieto-Alhambra D, Reginster JY, Rizzoli R, Rosano G, Tremollieres F, Harvey NC. **Is there a role for menopausal hormone therapy in the management of postmenopausal osteoporosis?**	Osteoporos Int 2020; 31: 2271-86 https://pubmed.ncbi.nlm.nih.gov/32642851/	3.864	44/143
2	**Al-Daghri NM**, Yakout S, Aljohani N, Al-Saleh Y, Al-Attas O, Alokail MS. **Vitamin D status and its association with parathyroid hormone concentrations in a representative population in Riyadh, Saudi Arabia**.	Journal of King Saud University-Science 2020	3.819	18/71
3	Alsadhan S, **Al-Daghri NM**, Yakout SM, Hussain SD, Al-Disi D, Al-Saleh Y. **Association of dietary vitamin K with bone markers in adult Saudi females**.	Journal of King Saud University-Science 2020	3.819	18/71
4	Yakout SM, **Al-Daghri NM**, Bukhari I, Khattak MNK, Sabico S, Alokail MS, Al-Attas O. **Vitamin D status and its relation to muscle mass and fat in adult Arab males**.	Saudi Journal of Biological Sciences 2020	2.802	30/93
5	Al-Saleh Y, **Al-Daghri NM**, Sabico S, Alessa T, Alfutaisi A, Al Izzi M, Al Qasaabi S, Mukhaimer J, Reginster JY, Suhaili AR, Sulimani R. **Diagnosis and management of osteoporosis in GCC: consensus statement of the GCC Osteoporosis Societies under the Auspices of the European Society for**	Archives of Osteoporosis 2020	2.017	38/82

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Clinical and Economic Aspects of Osteoporosis and Osteoarthritis.			
6	Alfawaz H, Khan N, Alhuthayli H, Wani K, Aljumah MA, Khattak MNK, Alghanim SA, **Al-Daghri NM**. **Awareness and knowledge regarding the consumption of dietary fiber and its relation to self-reported health status in an adult Arab population: a cross-sectional study.**	Int J Environ Res Public Health 2020; 17(12): E4226.	2.849	105/265
7	Alfawaz H, Khan N, Almarshad A, Wani K, Aljumah MA, Khattak MNK, **Al-Daghri NM**. **The prevalence and awareness concerning dietary supplement use among Saudi adolescents**.	Int J Environ Res Public Health 2020; 17(10): 3515.	2.849	105/265
8	Wani K, Sabico S, Alnaami AM, Al-Musharaf S, Fouda MA, Turkestani IZ, Al-Ajlan A, Alshingetti NM, Alokail MS, **Al-Daghri NM**. **Early-pregnancy metabolic syndrome and subsequent incidence in gestational diabetes mellitus in Arab women.**	Front Endocrinol (Lausanne) 2020; 11:98.	3.644	54/143
9	Al Saleh Y, Beshyah SA, Hussein W, Almadani A, Hassoun A, Al Mamari A, Ba-Essa E, Al-Dhafiri E, Hassanein M, Fouda MA, Al Ali N, Aljohani N, Al-Sayed N, Gittoes N, Elhadd T, Al-Baker W, Sabico S, **Al-Daghri N**. **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.**	Archives of Osteoporosis 2020; 15(1): 35.	2.017	38/82
10	Kanis JA, Harvey NC, McCloskey E, Bruyère O, Veronese N, Lorentzon M, Cooper C, Rizzoli R, Adib G, **Al-Daghri N**, Campusano C, Chandran M, Dawson-Hughes B, Javaid K, Jiwa F, Johansson H, Lee JK, Liu E, Messina D, Mkinsi O,	Osteoporosis International 2020; 31(4); 797-8.	3.864	44/143

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	Pinto D, Prieto-Alhambra D, Saag K, Xia W, Zakraoui L, Reginster JY. **Correction to: algorithm for the management of patients at low, high and very high risk of osteoporotic fractures.**			
11	Ansari MGA, Hussain SD, Wani KA, Yakout SM, Al-Disi D, Alokail MS, Reginster JY, Al-Daghri NM. Influence of bone mineral density in circulating adipokines among postmenopausal Arab women.	Saudi Journal of Biological Sciences 2020; 27(1); 374-9.	2.802	30/93
12	Ansari MGA, Hussain SD, Wani KA, Yakout SM, Al-Disi D, Alokail mS, Reginster JY, **Al-Daghri NM**. **Influence of bone mineral density in circulating adipokines among postmenopausal Arab women**.	Saudi Journal of Biological Sciences 2019; [in-press] https://www.sciencedirect.com/science/article/pii/S1319562X19302013	2.802	30/93
13	Veronese N, Koyanagi A, Stubbs B, Cooper C, Guglielmi G, Rizzoli R, Schofield P, Punzi L, **Al-Daghri N**, Maggi S, Reginster JY. **Statin use and knee osteoarthritis outcomes: a longitudinal study.**	Arthritis Care & Research (Hoboken) 2019; 71 (8): 1052-8. https://www.ncbi.nlm.nih.gov/pubmed/30144308	4.056	9/32
14	Alkahtani S, Aljaloud K, Yakout S, **Al-Daghri NM**. **Interactions between sedentary and physical activity patterns, lean mass, and bone density in Arab men.**	Disease Markers 2019; 5917573 https://www.ncbi.nlm.nih.gov/pubmed/31737128	2.738	73/156
15	Kanis JA, Harvey NC, McCloskey E, Bruyere O, Veronese N, Lorentzon M, Cooper C, Rizzoli R, Adib G, **Al-Daghri N**, Campusano C, Chandran M, Dawson-Hughes B, Javaid K, Jiwa F, Johansson H, Lee JK, Liu E, Messina D, Mkinsi O, Pinto D, Prieto-Alhambra D, Saag K, Xia W, Zakraoui L,	Osteoporosis International 2019; [Epub ahead of print] https://www.ncbi.nlm.nih.gov/pubmed/31720707	3.864	44/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Reginster JY. Algorithm for the management of patients at low, high and very high risk of osteoporotic fractures.			
16	La Rosa F, Sarasella M, Marventano I, Piancone F, Ripamonti E, Al-Daghri N, Bazzini C, Paola Zoia C, Conti E, Ferrarese C, Clerici M. Stavudine reduces NLRP3 inflammasoome activation and modulates amyloid-β autophagy.	Journal of Alzheimer's Disease 2019; 72(2): 401-12. https://www.ncbi.nlm.nih.gov/pubmed/31594217	3.909	92/271
17	Hiligsmann M, Cornelissen D, Virjens B, Abrahamsen B, **Al-Daghri N,** Biver E, Brandi ML, Bruyere O, Burlet N, Cooper C, Cortet B, Dennison E, Diez-Perez A, Gasparik A, Grosso A, Hadji P, Halbout P, Kanis JA, Kaufman JM, Laslop A, Maggi S, Rizzoli R, Thomas T, Tuzun S, Vlaskovska M, Reginster JY. 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).**	Osteoporosis International 2019; 30(11): 2155-65. https://www.ncbi.nlm.nih.gov/pubmed/31388696	3.864	44/143
18	Bauer JM, Cruz-Jentoft AJ, Fielding RA, Kanis JA, Reginster JY, Bruyere O, Cesari M, Chapurlat R, Al-Daghri N, Dennison E, Kaufman JM, Landi F, Laslop A, Locquet M, Maggi S, McCloskey E, Perna S, Rizzoli R, Rolland Y, Szulc P, Vellas B, Vlaskovska M, FMedSci CC. Correction to: Is there enough evidence for osteosarcopenic obesity as a distinct entity?	Calcified Tissue International 2019; 105(2): 125-6. https://www.ncbi.nlm.nih.gov/pubmed/31338562	3.423	59/143
19	Markis G, Chrousos GP, Sabico S, Abd-Alrahman SH, **Al-**	Environmental Science and Pollution	3.056	99/265

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Daghri NM, Chouliaras G, Pervanidou P. **Serum concentrations and detection rates of selected organochlorine pesticides in school-aged children with neurodevelopmental disorders**	Research 2019; 26(23): 23739-53. https://www.ncbi.nlm.nih.gov/pubmed/31209749		
20	Al-Daghri NM, Amer OE, Khattak MNK, Sabico S, Ansari MGA, Al-Saleh Y, Aljohani N, Alfawaz H, Alokail MS. Effects of Different Vitamin D Supplementation Strategies in Reversing Metabolic Syndrome and its Component Risk Factors in Adolescents.	Journal of Steroid Biochemistry and Molecular Biology 2019; 191: 105378 https://www.ncbi.nlm.nih.gov/pubmed/31077751	3.813	45/143
21	Alquaiz JM, Mujaimami M, Kazi A, Hasanato RN, Alodhayani A, Shaik SA, Al-Daghri NM. Vitamin D cut-off points in relation to parathyroid hormone: a population-based study in Riyadh City	Archives of Osteoporosis 2019; 20: 14(1): 22 https://www.ncbi.nlm.nih.gov/pubmed/30788611	2.017	38/82
22	Masoud MS, Yakout SM, Al-Attas OS, Alokail MS, Al-Daghri NM. The association between iron and vitamin D status in Arab adolescents	Public Health Nutrition 2019; [Epub ahead of print] https://www.ncbi.nlm.nih.gov/pubmed/31097054	3.182	50/193
23	Bauer JM, Cruz-Jentoft AJ, Fielding RA, Kanis JA, Reginster JY, Bruyere O, Cesari M, Chapurlat R, **Al-Daghri N**, Dennison E, Kaufman JM, Landi F, Laslop A, Locquet M, Maggi S, McCloskey E, Perna S, Rizzoli R, Rolland Y, Szulc P, Vellas B, Vlaskovska M, FMedSci CC. Is there enough evidence for osteosarcopenic obesity as a distinct entity?	Calcified Tissue International 2019; [Epub ahead of print] https://www.ncbi.nlm.nih.gov/pubmed/31098729	3.423	59/143
24	Beaudart C, Rolland Y, Cruz-Jentoft AJ, Bauer JM, Sieber C,	Calcified Tissue International 2019;	3.423	59/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Cooper C, **Al-Daghri N**, Araujo de Carvalho I, Bautmans I, Barnabei R, Bruyere O, Cesari M, Cherubini A, Dawson-Hughes B, Kanis JA, Kaufman JM, Landi F, Maggi S, McCloskey E, Petermans J, Rodriguez ML, Reginster JY, Roller-Wirnsberger R, Schapp AL, Uebelhart D, Vellas B, Rizzoli R, Fielding RA. **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)**	105(1): 1-14 https://www.ncbi.nlm.nih.gov/pubmed/30972475		
25	**Al-Daghri NM**, Mohammed AK, Bukhari I, Rikli M, Abdi S, Ansari MGA, Sabico S, Hussain SD, Al-Saleh Y, Alenad A, Alokail MS. **Efficacy of vitamin D supplementation according to vitamin D binding protein polymorphisms**	Nutrition 2019; 63-64: 148-54 https://www.ncbi.nlm.nih.gov/pubmed/30959383	3.639	33/89
26	Cooper C, Chapurlat R, **Al-Daghri N**, Herrero-Beaumont G, Bruyere O, Rannou F, Roth R, Uebelhart D, Reginster JY. **Safety of oral non-selective non-steroidal anti-inflammatory drugs: what does the literature say?**	Drugs & Aging 2019; 36(1): 15-24. https://www.ncbi.nlm.nih.gov/pubmed/31073921	2.824	124/270
27	Albassam RS, Lei KY, **Al-Daghri NM**, Alnaami AM. **Correlations of Neck Circumference with Body Composition and Cardiometabolic Risk Factors in Arab Women**	Eating & Weight Disorders 2019; doi: 10.1007/s40519-018-0630-y. https://www.ncbi.nlm.nih.gov/pubmed/30603928	3.634	45/155
28	**Al-Daghri NM**, Ansari MGA, Sabico S, Aljohani NJ, Al-Saleh Y, Alfawaz H, Alharbi M, Alokail MS, Wimalawansa SJ. **Efficacy of different modes of vitamin D supplementation strategies in Saudi adolescents.**	Journal of Steroid Biochemistry and Molecular Biology 2018; 180: 23-28. https://www.ncbi.nlm.nih.gov/pubmed/29432963	3.813	45/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
29	Krishnaswamy S, Bukhari I, Mohammed AK, Amer OE, Tripathi G, Alokail MS, **Al-Daghri NM**. **Identification of the splice variants of Recepteur d'Origine nantais (RON) in lung cancer cell lines.**	Gene 2018; 679: 335-340. https://www.ncbi.nlm.nih.gov/pubmed/30223007	2.984	83/177
30	Albassam RS, Sabico S, Alnaami AM, Khattak MNK, Lei KY, **Al-Daghri NM**, Reginster JY, Alokail MS. **Bone metabolism markers are associated with neck circumference in adult Arab women**	Osteoporosis International 2019; in-press	3.864	44/143
31	Hiligsman M, Reginster JY, Tosteson AN, Bukata SV, Saag KG, Gold DT, Halbout P, Jiwa F, Lewiecki EM, Pinto D, Adachi JD, **Al-Daghri N**, Bruyere O, Chandran M, Cooper C, Harvey NC, Einhorn TA, Kanis JA, Kendler DA, Messina OD, Rizzoli R, Si L, Silverman S. **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 (IOF).**	Osteoporosis International 2018; doi: 10.1007/s00198-018-4744-x https://www.ncbi.nlm.nih.gov/pubmed/30382319	3.864	44/143
32	Yakout SM, Alkahtani SA, Al-Disi D, Aljaloud KS, Khattak MNK, Alokail MS, Reginster JY, Sabico S, **Al-Daghri NM**. **Coexistence of pre-sarcopenia and metabolic syndrome in Arab men.**	Calcified Tissue International 2018; doi: 10.1007/s00223-018-04772. https://www.ncbi.nlm.nih.gov/pubmed/30251127	3.423	59/143
33	Alkhatani S, Yakout SM, Reginster JY, **Al-Daghri NM**. **Effect**	Osteoporosis International 2018; doi:	3.864	44/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	of acute downhill running on bone markers in responders and non-responders.	10.1007/s00198-018-4673-8. https://www.ncbi.nlm.nih.gov/pubmed/30151624		
34	**Al-Daghri NM**, Alenad A, Al-Hazmi H, Amer O, Hussain SD, Alokail MS. **Spexin levels are associated with metabolic syndrome components.**	Disease Markers 2018; 2018: 1679690 https://www.ncbi.nlm.nih.gov/pubmed/30254709	2.738	73/156
35	**Al-Daghri NM**, Abd-Alrahman S, Wani K, Amaresh P, McTernan PG, Al-Attas OS, Alokail MS. **Biomonitoring and Risk Assessment of Organochlorine Pesticides among Saudi Adults**.	Arabian Journal of Chemistry 2018; Accepted June 24, 2018	4.762	45/177
36	Reginster JY, **Al-Daghri N**, Kaufman JM, Bruyère O. **Effect of a sequential treatment combining abaloparatide and alendronate for the management of postmenopausal osteoporosis**.	Expert Opinion on Pharmacotherapy 2018; 19(2): 159-61. https://www.ncbi.nlm.nih.gov/pubmed/29251010	2.878	121/270
37	Al-Ajlan A, Al-Musharaf S, Fouda MA, Krishnaswamy S, Wani K, Aljohani NJ, Al-Serehi A, Sheshah E, Alshingetti NM, Turkistani IZ, Afrah Alharbi A, Alraqebah BA, Ali AM, Al-Saeed G, Al-Daghri NM. **Lower vitamin D levels in Saudi pregnant women are associated with higher risk of developing GDM.**	BMC Pregnancy & Childbirth 2018; 18(1): 86. https://www.ncbi.nlm.nih.gov/pubmed/29631547	2.239	33/82
38	**Al-Daghri NM. Vitamin D in Saudi Arabia: prevalence,**	Journal of Steroid Biochemistry and	3.813	45/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	distribution and disease associations.	Molecular Biology 2018; 175: 102-7. https://www.ncbi.nlm.nih.gov/pubmed/28027916		
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40	Sabico S, Al-Mashharawi A, **Al-Daghri NM**, Yakout S, Alnaami AM, Alokail MS, McTernan PG. **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.**	Journal of Translational Medicine 2017; 15(1): 249. https://www.ncbi.nlm.nih.gov/pubmed/29228964	4.124	45/138
41	Wimalawansa SJ, Razzaque DMS, **Al-Daghri NM**. **Calcium and Vitamin D in Human Health: Hype or Real?**	Journal of Steroid Biochemistry and Molecular Biology 2017; pii: S0960-0760(17)30381-3. https://www.ncbi.nlm.nih.gov/pubmed/29258769	3.813	45/143
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43	Al-Daghri NM, Wani K, Sabico S, Garbis SD, Chrousos GP,	Journal of Steroid Biochemistry and	3.813	45/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Amer OE, Ansari MGA, Al-Saleh Y, Aljohani NJ, Al-Attas OS, Alokail MS. Sex-specific expression of apolipoprotein levels following replenishment of vitamin D.	Molecular Biology 2017; pii: S0960-0760(17)30369-2. https://www.ncbi.nlm.nih.gov/pubmed/29247783		
44	Cooper C, Rannou F, Richette P, Bruyere O, **Al-Daghri N**, Altman RD, Basset SC, Herrero-Beaumont G, Brandi L, Migliore A, Pavelka K, Uebelhart D, Reginster JY. **Intra-articular acid in the management of knee osteoarthritis: frequently asked questions about its use in daily practice**.	Arthritis Care & Research 2017; doi: 10.1002/acr23204 https://www.ncbi.nlm.nih.gov/pubmed/28118523	4.056	9/32
45	Alfawaz HA, Khan N, AlOteabi N, Hussain SD, Al-**Daghri NM**. **Factors associated with dietary supplement use in Saudi pregnant women**.	Reproductive Health 2017; 14(1): 104. https://www.ncbi.nlm.nih.gov/pubmed/28851385	2.177	90/193
46	Kanis JA, Cooper C, Rizzoli R, Abrahamsen B, **Al-Daghri NM**, Brandi ML, Cannata-Andia J, Cortet B, Dimai HP, Ferrari S, Hadji P, Harvey N, Kraenslin M, Kurth A, Laslop A, McCloskey E, Minisola S, Thomas T, Reginster JY, for the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO). **Identification and management of patients at increased risk of osteoporotic fracture: outcomes of an ESCEO expert consensus meeting.**	Osteoporosis International 2017; 28(7): 2023-34 https://www.ncbi.nlm.nih.gov/pubmed/28451733	3.864	44/143
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	Susceptibility to type 2 diabetes may be modulated by haplotypes in G6PC2, a target of positive selection.	https://www.ncbi.nlm.nih.gov/pubmed/28173748		
48	**Al-Daghri NM**, Al-Saleh Y, Aljohani N, Sulimani R, Al-Othman AM, Alfawaz H, Fouda M, Al-Amri F, Shahrani F, Alharbi M, Alshahrani F, Tamimi W, Sabico S, Rizzoli R, Reginster J. **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).** Arch Osteoporos 2017; 12:1.	Archives of Osteoporosis 2017; 12(1):1 https://www.ncbi.nlm.nih.gov/pubmed/28004295	2.017	38/82
49	Hiligsmann M, Burlet N, Fardellone P, **Al-Daghri NM**, Reginster JY. **Public health impact and economic evaluation of vitamin D-fortified dairy products for fracture prevention in France.**	Osteoporosis International 2017; 28(3): 833-40 https://www.ncbi.nlm.nih.gov/pubmed/27757506	3.864	44/143
50	Beaudart C, McCloskey E, Bruyère O, Cesari M, Rolland Y, Rizzoli R, Araujo de Carvalho I, Amuthavalli Thiyagarajan J, Bautmans I, Bertière MC, Brandi ML, **Al-Daghri NM**, Burlet N, Cavalier E, Cerreta F, Cherubini A, Fielding R, Gielen E, Landi F, Petermans J, Reginster JY, Visser M, Kanis J, Cooper C. **Sarcopenia in daily practice: assessment and management.**	BMC Geriatrics 2016 Oct 5;16(1):170. https://www.ncbi.nlm.nih.gov/pubmed/27716195	3.077	٢0/51
51	**Al-Daghri NM**, Aljohani NJ, Al-Attas OS, Al-Saleh Y, Alnaami AM, Sabico S, Amer OE, Alharbi M, Kumar S, Alokail MS. **Comparisons in childhood obesity and cardiometabolic risk factors among urban Saudi Arab adolescents in 2008 and 2013.**	Child: Care, Health and Development 2016 42(5):652-7. https://www.ncbi.nlm.nih.gov/pubmed/27273258	1.828	61/128

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52	**Al-Daghri NM**, Al-Saleh Y, Khan N, Sabico S, Aljohani N, Alfawaz H, Alsulaimani M, Al-Othman AM, Alokail MS. **Sun exposure, skin color and vitamin D status in Arab children and adults.**	Journal of Steroid Biochemistry and Molecular Biology 2016 pii: S0960-0760(16)30142-X. doi: 10.1016/j.jsbmb.2016.05.012. https://www.ncbi.nlm.nih.gov/pubmed/27182012	3.813	45/143
53	**Al-Daghri NM**, Aljohani N, Rahman S, Sabico S, Al-Attas OS, Alokail MS, Al-Ajlan A, Chrousos GP. **Serum 25-hydroxyvitamin D status among Saudi children with and without a history of fracture.**	Journal of Endocrinological Investigation 2016 39(10):1125-30. https://www.ncbi.nlm.nih.gov/pubmed/27312860	3.397	61/143
54	Manousopoulou A, Saito S, Yamamoto Y, **Al-Daghri NM**, Ihara M, Carare RO, Garbis SD. **Hemisphere Asymmetry of Response to Pharmacologic Treatment in an Alzheimer's Disease Mouse Model.**	Journal of Alzheimer's Disease 2016; 51(2):333-8. https://www.ncbi.nlm.nih.gov/pubmed/26836196	3.909	92/271
55	**Al-Daghri NM**, Al-Saleh Y, Aljohani N, Alokail M, Al-Attas O, Alnaami AM, Sabico S, Alsulaimani M, Al-Harbi M, Alfawaz H, Chrousos GP. **Vitamin D Deficiency and Cardiometabolic Risks: A Juxtaposition of Arab Adolescents and Adults.**	PLoS One 2015 10(7):e0131315. https://www.ncbi.nlm.nih.gov/pubmed/26186591	2.74	27/71
56	Al-Ajlan A, Krishnaswamy S, Alokail MS, Aljohani NJ, Al-Serehi A, Sheshah E, Alshingetti NM, Fouda M, Turkistani IZ, **Al-Daghri NM**. **Vitamin D deficiency and dyslipidemia in early pregnancy.**	BMC Pregnancy and Childbirth 2015 15:314. https://www.ncbi.nlm.nih.gov/pubmed/26610599	2.239	33/82
57	Al-Saleh Y, **Al-Daghri NM**, Khan N, Alfawaz H, Al-Othman AM, Alokail MS, Chrousos GP. **Vitamin D status in Saudi school children based on knowledge.**	BMC Pediatrics 2015 May 6;15:53. doi: 10.1186/s12887-015-0369-9. https://www.ncbi.nlm.nih.gov/pubm	1.909	59/128

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		ed/25943362		
58	Al-Attas OS, Hussain T, Ahmed M, **Al-Daghri NM**, Mohammed AA, De Rosas E, Gambhir D, Sumague TS. **Ultrastructural changes, increased oxidative stress, inflammation, and altered cardiac hypertrophic gene expressions in heart tissues of rats exposed to incense smoke.**	Environmental Science and Pollution Research 2015 22(13):10083-93. https://www.ncbi.nlm.nih.gov/pubmed/25687613	3.056	99/265
59	**Al-Daghri NM**, Guerini FR, Al-Attas OS, Alokail MS, Alkharfy KM, Draz HM, Agliardi C, Costa AS, Saulle I, Mohammed AK, Biasin M, Clerici M. **Vitamin D receptor gene polymorphisms are associated with obesity and inflammosome activity.**	PLoS One 2014 9(7):e102141. https://www.ncbi.nlm.nih.gov/pubmed/25020064	2.74	27/71
60	Alharbi KK, Richardson TG, Khan IA, Syed R, Mohammed AK, Boustred CR, Gaunt TR, Tamimi W, **Al-Daghri NM**, Day IN. **Influence of adiposity-related genetic markers in a population of saudi arabians where other variables influencing obesity may be reduced.**	Disease Markers 2014; 2014:758232. https://www.ncbi.nlm.nih.gov/pubmed/25484485	2.738	73/156
61	Al-Othman A, Yakout S, Abd-Alrahman SH, **Al-Daghri NM**. **Strong associations between the pesticide hexachlorocyclohexane and type 2 diabetes in Saudi adults.**	International Journal of Environmental Research and Public Health 2014 11(9):8984-95. https://www.ncbi.nlm.nih.gov/pubmed/25177822	2.849	105/265
62	Al-Othman AA, Abd-Alrahman SH, **Al-Daghri NM**. **DDT and its metabolites are linked to increased risk of type 2 diabetes among Saudi adults: a cross-sectional study.**	Environmental Science and Pollution Research 2015 22(1):379-86. https://www.ncbi.nlm.nih.gov/pubmed/25077657	3.056	99/265

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63	**Al-Daghri NM**, Alokail MS, Abd-Alrahman SH, Draz HM. **Polycyclic aromatic hydrocarbon distribution in serum of Saudi children using HPLC-FLD: marker elevations in children with asthma.**	Environmental Science and Pollution Research 2014 21(20):12085-90. https://www.ncbi.nlm.nih.gov/pubmed/24923226	3.056	99/265
64	**Al-Daghri NM**, Al-Othman A, Al-Attas OS, Alkharfy KM, Alokail MS, Albanyan A, Sabico S, Chrousos GP. **Stress and cardiometabolic manifestations among Saudi students entering universities: a cross-sectional observational study.**	BMC Public Health 2014 14:391. https://www.ncbi.nlm.nih.gov/pubmed/24755010	2.521	70/193
65	**Al-Daghri NM**, Al-Othman A, Albanyan A, Al-Attas OS, Alokail MS, Sabico S, Chrousos GP. **Perceived stress scores among Saudi students entering universities: a prospective study during the first year of university life.**	International Journal of Environmental Research and Public Health 2014 11(4):3972-81. https://www.ncbi.nlm.nih.gov/pubmed/24727357	2.849	105/265
66	**Al-Daghri NM**, Garbis SD. **The need for serological markers of response to vitamin D status optimization: a case for quantitative serum proteomics.**	Bioanalysis 2014 6(6):721-3. https://www.ncbi.nlm.nih.gov/pubmed/24702105	2.371	41/86
67	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Yakout SM, Aljohani NJ, Al Fawaz H, Al-Ajlan AS, Sheshah ES, Al-Yousef M, Alharbi M. **Lower vitamin D status is more common among Saudi adults with diabetes mellitus type 1 than in non-diabetics.**	BMC Public Health 2014 14:153. https://www.ncbi.nlm.nih.gov/pubmed/24517121	2.521	70/193
68	**Al-Daghri NM**, Alkharfy KM, Alokail MS, Alenad AM, Al-Attas OS, Mohammed AK, Sabico S, Albagha OM. **Assessing the contribution of 38 genetic loci to the risk of type 2 diabetes in the Saudi Arabian Population.**	Clinical Endocrinology (Oxford) 2014 80(4):532-7. https://www.ncbi.nlm.nih.gov/pubm	3.38	62/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
		ed/23448427		
69	**Al-Daghri NM**, Abd-Alrahman S, Draz H, Alkharfy K, Mohammed AK, Clerici MS, Alokail MS. **Increased IL-4 mRNA expression and poly-aromatic hydrocarbon concentrations from children with asthma.**	BMC Pediatrics 2014 14:17. https://www.ncbi.nlm.nih.gov/pubmed/24450480	1.909	59/128
70	**Al-Daghri NM**, Alkharfy KM, Al-Othman A, Yakout SM, Al-Saleh Y, Fouda M, Sabico S. **Effect of non-pharmacologic vitamin D status correction on circulating bone markers in healthy overweight and obese Saudis.**	Molecules 2013 18(9):10671-80. https://www.ncbi.nlm.nih.gov/pubmed/24002141	3.267	141/297
71	**Al-Daghri NM**, Clerici M, Al-Attas O, Forni D, Alokail MS, Alkharfy KM, Sabico S, Mohammed AK, Cagliani R, Sironi M. **A nonsense polymorphism (R392X) in TLR5 protects from obesity but predisposes to diabetes.**	Journal of Immunology 2013 190(7):3716-20. https://www.ncbi.nlm.nih.gov/pubmed/23455496	4.886	44/158
72	Ahmed M, **Al-Daghri NM**, Alokail MS, Hussain T. **Potential changes in rat spermatogenesis and sperm parameters after inhalation of Boswellia papyrifera and Boswellia carterii incense.**	International Journal of Environmental Research and Public Health 2013 10(3):830-44. https://www.ncbi.nlm.nih.gov/pubmed/24018196	2.849	105/265
73	**Al-Daghri NM**, Al-Attas OS, Alkharfy KM, Khan N, Mohammed AK, Vinodson B, Ansari MG, Alenad A, Alokail MS. **Association of VDR-gene variants with factors related to the metabolic syndrome, type 2 diabetes and vitamin D deficiency.**	Gene 2014 542(2):129-33. https://www.ncbi.nlm.nih.gov/pubmed/24680778	2.984	83/177
74	Al-Attas OS, Hussain T, **Al-Daghri NM**, De Rosas E, Kazmi U, Vinodson B. **The relationship between a Mediterranean diet and circulating adiponectin levels is influenced by**	Journal of Atherosclerosis and Thrombosis 2013;20(4):313-20.	3.876	17/65

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
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76	**Al-Daghri NM**, Alokail MS, Abd-Alrahman SH, Draz HM, Yakout SM, Clerici M. **Polycyclic aromatic hydrocarbon exposure and pediatric asthma in children: a case-control study.**	Environmental Health 2013 12:1. https://www.ncbi.nlm.nih.gov/pubmed/23286340	4.69	21/193
77	Anveden Å, Sjöholm K, Jacobson P, Palsdottir V, Walley AJ, Froguel P, **Al-Daghri NM**, McTernan PG, Mejhert N, Arner P, Sjöström L, Carlsson LM, Svensson PA. **ITIH-5 expression in human adipose tissue is increased in obesity.**	Obesity (Silver Spring) 2012 20(4):708-14. https://www.ncbi.nlm.nih.gov/pubmed/21852814	3.742	49/143
78	Alkharfy KM, **Al-Daghri NM**, Vanhoutte PM, Krishnaswamy S, Xu A. **Serum retinol-binding protein 4 as a marker for cardiovascular disease in women.**	PLoS One 2012;7(10):e48612. https://www.ncbi.nlm.nih.gov/pubmed/23119072	2.74	27/71
79	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, El-Kholie E, Yousef M, Al-Othman A, Al-Saleh Y, Sabico S, Kumar S, Chrousos GP. **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.**	Clinical Endocrinology (Oxf) 2012 76(3):346-50. https://www.ncbi.nlm.nih.gov/pubmed/21906116	3.38	62/143
80	**Al-Daghri NM**, Bindahman LS, Al-Attas OS, Saleem TH,	PLoS One 2012;7(12):e51255.	2.74	27/71

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Alokail MS, Alkharfy KM, Draz HM, Yakout S, Mohamed AO, Harte AL, McTernan PG. **Increased circulating ANG II and TNF-α represents important risk factors in obese saudi adults with hypertension irrespective of diabetic status and BMI.**	https://www.ncbi.nlm.nih.gov/pubmed/23251471		
81	Al-Othman A, Al-Musharaf S, **Al-Daghri NM**, Yakout S, Alkharfy KM, Al-Saleh Y, Al-Attas OS, Alokail MS, Moharram O, Sabico S, Kumar S, Chrousos GP. **Tea and coffee consumption in relation to vitamin D and calcium levels in Saudi adolescents.**	Nutrition Journal 2012 11:56. https://www.ncbi.nlm.nih.gov/pubmed/22905922	3.359	39/89
82	Alkharfy KM, **Al-Daghri NM**, Ahmed M, Yakout SM. **Effects of vitamin D treatment on skeletal muscle histology and ultrastructural changes in a rodent model.**	Molecules 2012 17(8):9081-9. https://www.ncbi.nlm.nih.gov/pubmed/22850324	3.267	141/297
83	**Al-Daghri NM**, Alkharfy KM, Al-Othman A, Yakout SM, Al-Saleh Y, Fouda MA, Sulimani R, Sabico S. **Effect of gender, season, and vitamin D status on bone biochemical markers in Saudi diabetes patients.**	Molecules 2012 17(7):8408-18. https://www.ncbi.nlm.nih.gov/pubmed/22785268	3.267	141/297
84	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Al-Othman A, Draz HM, Yakout SM, Al-Saleh Y, Al-Yousef M, Sabico S, Clerici M, Chrousos GP. **Hypovitaminosis D associations with adverse metabolic parameters are accentuated in patients with Type 2 diabetes mellitus: a body mass index-independent role of adiponectin?**	Journal of Endocrinological Investigation. 2013 36(1):1-6. https://www.ncbi.nlm.nih.gov/pubmed/22183134	3.397	61/143
85	Al-Attas OS, **Al-Daghri NM**, Alfadda AA, Abd-Alrahman SH, Sabico S. **Blood thiamine and its phosphate esters as measured by high-performance liquid chromatography: levels and associations in diabetes mellitus patients with**	Journal of Endocrinological Investigation 2012 35(11):951-6. https://www.ncbi.nlm.nih.gov/pubm	3.397	61/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	varying degrees of microalbuminuria.	ed/22107884		
86	**Al-Daghri NM**, Al-Attas O, Alokail MS, Alkharfy KM, Draz HM, Agliardi C, Mohammed AK, Guerini FR, Clerici M. **Vitamin D receptor gene polymorphisms and HLA DRB1*04 cosegregation in Saudi type 2 diabetes patients.**	Journal of Immunology 2012 188(3):1325-32. https://www.ncbi.nlm.nih.gov/pubmed/22219324	4.886	44/158
87	Al-Attas OS, **Al-Daghri NM**, Alokail MS, Alkharfy KM, Draz H, Yakout S, Sabico S, Chrousos G. **Association of body mass index, sagittal abdominal diameter and waist-hip ratio with cardiometabolic risk factors and adipocytokines in Arab children and adolescents.**	BMC Pediatrics 2012 12:119. https://www.ncbi.nlm.nih.gov/pubmed/22871266	1.909	59/128
88	Al-Othman A, Al-Musharaf S, **Al-Daghri NM**, Krishnaswamy S, Yusuf DS, Alkharfy KM, Al-Saleh Y, Al-Attas OS, Alokail MS, Moharram O, Sabico S, Chrousos GP. **Effect of physical activity and sun exposure on vitamin D status of Saudi children and adolescents.**	BMC Pediatrics 2012 12:92. https://www.ncbi.nlm.nih.gov/pubmed/22759399	1.909	59/128
89	Al-Musharaf S, Al-Othman A, **Al-Daghri NM**, Krishnaswamy S, Yusuf DS, Alkharfy KM, Al-Saleh Y, Al-Attas OS, Alokail MS, Moharram O, Yakout S, Sabico S, Chrousos GP. **Vitamin D deficiency and calcium intake in reference to increased body mass index in children and adolescents.**	European Journal of Pediatrics 2012 171(7):1081-6. https://www.ncbi.nlm.nih.gov/pubmed/22311168	2.305	38/128
90	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Hussain T, Yakout S, Vinodson B, Sabico S. **Adiponectin gene polymorphisms (T45G and G276T), adiponectin levels and risk for metabolic diseases in an Arab population.**	Gene 2012 493(1):142-7. https://www.ncbi.nlm.nih.gov/pubmed/22155316	2.984	83/177
91	McGee KC, Harte AL, da Silva NF, **Al-Daghri NM**, Creely SJ, Kusminski CM, Tripathi G, Levick PL, Khanolkar M, Evans M,	PLoS One 2011;6(6):e20287. https://www.ncbi.nlm.nih.gov/pubm	2.74	27/71

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Chittari MV, Patel V, Kumar S, McTernan PG. **Visfatin is regulated by rosiglitazone in type 2 diabetes mellitus and influenced by NFκB and JNK in human abdominal subcutaneous adipocytes.**	ed/21694775		
92	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Yakout SM, Sabico SB, Gibson GC, Chrousos GP, Kumar S. **Parent-offspring transmission of adipocytokine levels and their associations with metabolic traits.**	PLoS One. 2011 6(4):e18182. https://www.ncbi.nlm.nih.gov/pubmed/21483749	2.74	27/71
93	Al-Attas OS, **Al-Daghri NM**, Bamakhramah A, Shaun Sabico S, McTernan P, Huang TT. **Telomere length in relation to insulin resistance, inflammation and obesity among Arab youth.**	Acta Paediatrica 2010 99(6):896-9. https://www.ncbi.nlm.nih.gov/pubmed/20178511	2.111	49/128
94	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Sabico SL, Chrousos GP. **Decreasing prevalence of the full metabolic syndrome but a persistently high prevalence of dyslipidemia among adult Arabs.**	PLoS One 2010 5(8):e12159. https://www.ncbi.nlm.nih.gov/pubmed/20730053	2.74	27/71
95	Bawazeer NM, **Al-Daghri NM**, Valsamakis G, Al-Rubeaan KA, Sabico SL, Huang TT, Mastorakos GP, Kumar S. **Sleep duration and quality associated with obesity among Arab children.**	Obesity (Silver Spring) 2009 17(12):2251-3. https://www.ncbi.nlm.nih.gov/pubmed/19498352	3.742	49/143
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97	**Al-Daghri NM**, Al-Attas OS, Al-Rubeaan K, Sallam R.	Diabetes-Metabolism Research and	3.314	64/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Adipocytokine profile of type 2 diabetics in metabolic syndrome as defined by various criteria.	Reviews 2008 24(1):52-8. https://www.ncbi.nlm.nih.gov/pubmed/17657721		
98	Al-Nuaim AR, Mirdad S, Al-Rubeaan K, Al-Mazrou Y, Al-Attas O, **Al-Daghri N**, Khoja T. **Population-based epidemiological study on characteristics of risk factors of hypercholesterolemia in Saudi Arabia.**	International Journal of Cardiology 1997; 62(1): 47-54. https://www.ncbi.nlm.nih.gov/pubmed/9363502	3.229	55/138
99	Al-Nuaim AR, Al-Rubeaan K, Al-Mazrou Y, Al-Attas O, Al-Daghri N. Prevalence of hypercholesterolemia in Saudi Arabia, epidemiological study.	International Journal of Cardiology 1996; 54(1): 41-9. https://www.ncbi.nlm.nih.gov/pubmed/8792184	3.229	55/138

Articles in the Middle Low Position (Q3) of the Impact Factor Distribution

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
1	Alfawaz H, Khan N, Alqahtani S, Ansari MGA, Khattak MNK, Aljumah M, **Al-Daghri NM**. **Gender analyses of the prevalence, patterns and awareness of soft drink consumption among students**.	Journal of Public Health 2020; in-press	1.806	113/193
2	Yakout SM, Alharbi F, Abdi S, **Al-Daghri NM**, Al-Amro A, Khattak MNK. **Serum minerals (Ca, P, Co, Mn, Ni, Cd) and growth hormone (IGF-1 and IGF-2) levels in postmenopausal Saudi women with osteoporosis.**	Medicine (Baltimore) 2020; 99(27): e20840.	1.552	89/165
3	Fuggle NR, Cooper C, Oreffo ROC, Price AJ, Kaux JF, Maheu E, Cutolo M, Honvo G, Conaghan PG, Berenbaum F, Branco J, Brandi ML, Cortet B, Veronese N, Kurth AA, Matijevic R, Roth R, Pelletier JP, Martel-Pelletier J, Vlaskovska M, Thomas T, Lems WF, **Al-Daghri N**, Bruyere O, Rizzoli R, Kanis J, Reginster JY. **Alternative and complementary therapies in osteoarthritis and cartilage repair**.	Aging Clinical and Experimental Research 2020; 32(4): 547-60.	2.697	28/51
4	Al-Saleh Y, El Seid ME, Ruhaiyem ME, Al Sayed F, Alkhairy A, Al Zaid S, Al Sayed O, Salih S, **Al-Daghri NM**. **Characteristics and outcomes of osteoporotic hip fractures: treatment gaps in a tertiary care center in Riyadh, Saudi Arabia**.	Aging Clinical and Experimental Research 2019; [Epub ahead of print] https://www.ncbi.nlm.nih.gov/pubmed/31643073	2.697	28/51

5	Diez-Perez A, Brandi ML, Al-Daghri N, Branco JC, Bruyere O, Cavalli L, Cooper C, Cortet B, Dawson-Hughes B, Dimai HP, Gonnelli S, Hadji P, Halbout P, Kaufman JM, Kurth A, Locquet M, Maggi S, Matijevic R, Reginster JY, Rizzoli R, Thierry T. 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).	Aging Clinical and Experimental Research 2019; 31(10): 1375-89. https://www.ncbi.nlm.nih.gov/pubmed/31422565	2.697	28/51
6	**Al-Daghri NM**, Sabico S, Al-Hazmi H, Alenad AM, Al-Amro A, Al-Ghamdi A, Hussain SD, Chrousos G, Alokail MS. **Circulating spexin levels are influenced by the presence or absence of gestational diabetes.**	Cytokine 2019; 113: 291-295. https://www.ncbi.nlm.nih.gov/pubmed/30031679	2.952	161/297
7	Manousopoulou A, **Al-Daghri NM**, Sabico S, Garay-Baquero D, Teng J, Alenad A, Alokail MS, Athanasopoulos N, Deligeoroglou E, Chrousos GP, Bakopoulou F, Garbis SD. **Polycystic ovary syndrome and insulin physiology: an observational quantititative serum proteomics study in young, normal-weight females for the identification of novel therapeutic targets**	Proteomics Clinical Applications 2019; ; e1800184	2.489	42/77
8	Hiligsmann M, Pinto D, Dennison E, Al-Daghri N, Beaudart C, Branco J, Bruyere O, Conaghan PG, Cooper C, Herrero-Beaumont G, Jiwa F, Lems W, Rizzoli R, Thomas T, Veronese N, Reginster JY. Patients' preferences for osteoarthritis treatment: the value of stated-preference studies.	Aging, Clinical and Experimental Research 2019; [Epub ahead of print] https://www.ncbi.nlm.nih.gov/pubmed/30607878	2.697	28/51
9	**Al-Daghri NM**, Al-Attas OS, Yakout SM, Alnaami AM, Wani K, Alokail MS. **The association of serum 25-OH vitamin D with asthma in Saudi adults.**	Medicine (Baltimore) 2018; 97(36): e12286. https://www.ncbi.nlm.nih.gov/pubm	1.552	89/165

		ed/30200174		
10	**Al-Daghri NM**, Yakout SM, Wani K, Khattak MNK, Garbis SD, Chrousos GP, Al-Attas OS, Alokail MS. **IGF and IGFBP as indices for discrimination between vitamin D supplementation responders and non-responders in overweight Saudi subjects**.	Medicine 2018; 97(19): e0702. https://www.ncbi.nlm.nih.gov/pubmed/29742726	1.552	89/165
11	**Al-Daghri NM**, Bukhari I, Yakout S, Sabico S, Khattak MNK, Aziz I, Alokail MS. **Associations of serum nitric oxide with vitamin D and other metabolic factors in apparently healthy adolescents.**	Biomed Research International 2018; 2018: 1489132 https://www.ncbi.nlm.nih.gov/pubmed/30175114	2.276	92/156
12	Bruyère O, Cooper C, **Al-Daghri NM**, Dennison EM, Rizzoli R, Reginster JY. **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**).	Aging, Clinical and Experimental Research 2018; 30(2): 111-117 https://www.ncbi.nlm.nih.gov/pubmed/29177637	2.697	28/51
13	Beaudart C, Biver E, Bruyere O, Cooper C, **Al-Daghri N**, Reginster JY, Rizzoli R. **Quality of life assessment in musculo-skeletal health**	Aging, Clinical and Experimental Research 2018; 30(5): 413-418. https://www.ncbi.nlm.nih.gov/pubmed/28664458	2.697	28/51
14	Al-Askar M, Ajlan S, Alomar N, **Al-Daghri NM**. **Clinical and radiographic peri-implant parameters and whole salivary interleukin-1β and interleukin-6 levels among type-2 diabetic and nondiabetic patients with and without peri-implantitis.**	Medical Principles and Practice 2018; 27(2): 133-8. https://www.ncbi.nlm.nih.gov/pubmed/29490310	1.295	101/165
15	**Al-Daghri NM**, Yakout S, Bukhari I, Khattak MNK, Al-Saleh Y, Aljohani N, Al-Attas OS, Alokail M. **Parathyroid hormone in relation to various vitamin D metabolites in adult females**.	Medicine (Baltimore) 2017; 96(37): e8071. https://www.ncbi.nlm.nih.gov/pubm	1.552	89/165

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16	Hadji P, Aapro MS, Body JJ, Gnant M, Brandi ML, Reginster JY, Zillikens C, Gluer CC, Villiers T, Baber R, Roodman D, Cooper C, Langdahl B, Palacios S, Kanis J, **Al-Daghri N**, Nogues X, Eriksen EF, Kurth A, Rizzoli R, Coleman RE. **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 and IMS.**	Journal of Bone Oncology 2017; 7: 1-12. https://www.ncbi.nlm.nih.gov/pubmed/28413771	3.07	135/244
17	**Al-Daghri NM**, Aziz I, Yakout S, Aljohani NJ, Al-Saleh Y, Amer OE, Sheshah E, Youniz GZ, Al-Badr FB. **Inflammation as contributing mediator among postmenopausal Saudi women with and without osteoporosis**	Medicine 2017; 96(4):e5780 https://www.ncbi.nlm.nih.gov/pubmed/28121926	1.552	89/165
18	Krishnaswamy S, Mohammed AK, Tripathi G, Alokail MS, **Al-Daghri NM**. **Splice variants of the extracellular region of RON receptor tyrosine kinase in lung cancer cell lines identified by PCR and sequencing**.	BMC Cancer 2017; 17(1): 738. https://www.ncbi.nlm.nih.gov/pubmed/29121914	3.15	129/244
19	Bukhari I, Li G, Wang L, Iqbal F, Zhang H, Zhu J, Liu H, Fang X, **Al-Daghri NM**, Cooke HJ, Zhang Y, Jiang X. **Effects of androgen receptor mutation on testicular histopathology of patient having complete androgen insensitivity**	Journal of Molecular Histology 2017; 48(3): 159-67 https://www.ncbi.nlm.nih.gov/pubmed/28299491	2.531	140/195
20	**Al-Daghri NM**, Costa AS, Alokail MS, Zanzottera M, Alenad AM, Mohammed AK, Clerici M, Guerini FR. **Synaptosomal Protein of 25 kDa (Snap25) Polymorphisms Associated with Glycemic Parameters in Type 2 Diabetes Patients.**	Journal of Diabetes Research 2016; 2016:8943092. https://www.ncbi.nlm.nih.gov/pubmed/26779543	2.965	83/143
21	**Al-Daghri NM**, Rahman S, Sabico S, Amer OE, Wani K, Ansari MG, Al-Attas OS, Kumar S, Alokail MS. **Circulating betatrophin in healthy control and type 2 diabetic subjects and its association with metabolic parameters.**	Journal of Diabetes and its Complications 2016 30(7):1321-5. https://www.ncbi.nlm.nih.gov/pubmed/27311786	2.781	91/143

22	Ba-Essa EM, Mobarak EI, **Al-Daghri NM**. **Hepatitis C virus infection among patients with diabetes mellitus in Dammam, Saudi Arabia.**	BMC Health Services Research 2016 16:313. https://www.ncbi.nlm.nih.gov/pubmed/27464785	1.987	56/102
23	**Al-Daghri NM**, Mohammed AK, Al-Attas OS, Amer OE, Clerici M, Alenad A, Alokail MS. **SNPs in FNDC5 (irisin) are associated with obesity and modulation of glucose and lipid metabolism in Saudi subjects.**	Lipids in Health and Disease 2016 15:54. https://www.ncbi.nlm.nih.gov/pubmed/26968837	2.906	47/89
24	**Al-Daghri NM**, Khan N, Sabico S, Al-Attas OS, Alokail MS, Kumar S. **Gender-specific associations of serum sex hormone-binding globulin with features of metabolic syndrome in children.**	Diabetology & Metabolic Syndrome 2016 8:22. https://www.ncbi.nlm.nih.gov/pubmed/26962330	2.709	93/143
25	Sulimani RA, Mohammed AG, Alfadda AA, Alshehri SN, Al-Othman AM, **Al-Daghri NM**, Hanley DA, Khan AA. **Vitamin D deficiency and biochemical variations among urban Saudi adolescent girls according to season.**	Saudi Medical Journal 2016 37(9):1002-8. https://www.ncbi.nlm.nih.gov/pubmed/27570857	1.195	110/165
26	Al-Shahwan MA, Al-Othman AM, **Al-Daghri NM**, Sabico SB. **Effects of 12-month, 2000IU/day vitamin D supplementation on treatment naïve and vitamin D deficient Saudi type 2 diabetic patients.**	Saudi Medical Journal 2015 36(12):1432-8. https://www.ncbi.nlm.nih.gov/pubmed/26620985	1.195	110/165
27	Alharbi KK, Ali Khan I, Syed R, Alharbi FK, Mohammed AK, Vinodson B, **Al-Daghri NM**. **Association of JAZF1 and TSPAN8/LGR5 variants in relation to type 2 diabetes mellitus in a Saudi population.**	Diabetology & Metabolic Syndrome 2015 7:92. https://www.ncbi.nlm.nih.gov/pubmed/26500707	2.709	93/143
28	**Al-Daghri NM**, Alfawaz H, Aljohani NJ, Al-Saleh Y, Wani K, Alnaami AM, Alharbi M, Kumar S. **A 6-month "self-monitoring" lifestyle modification with increased sunlight exposure modestly improves vitamin D status, lipid profile and glycemic status in overweight and obese Saudi adults with varying glycemic levels.**	Lipids in Health and Disease 2014 13:87. https://www.ncbi.nlm.nih.gov/pubmed/24884616	2.906	47/89

29	**Al-Daghri NM**, Alkharfy KM, Al-Attas OS, Khan N, Alfawaz HA, Alghanim SA, Al-Yousef MA, Al-Ajlan AS, Alokail MS. **Gender-dependent associations between socioeconomic status and metabolic syndrome: a cross-sectional study in the adult Saudi population.**	BMC Cardiovascular Disorders 2014 14:51. https://www.ncbi.nlm.nih.gov/pubmed/24735007	2.078	82/138
30	Ahmed M, Ali D, Harrath AH, Hussain T, **Al-Daghri NM**, Alokail MS, Aladakatti RH, Ghodesawar MA. **Ultrastructural and hormonal changes in rat cauda epididymal spermatozoa induced by Boswellia papyrifera and Boswellia carterii.**	Comptes Rendus Biologies 2014 337(4):250-7. https://www.ncbi.nlm.nih.gov/pubmed/24702894	1.904	50/93
31	Ahmed M, **Al-Daghri NM**, Harrath AH, Alokail MS, Aladakatti RH, Ghodesawar MA, Alwasel S. **Potential ultrastructural changes in rat epididymal cell types induced by Boswellia papyrifera and Boswellia carterii incense.**	Comptes Rendus Biologies 2013 336(8):392-9. https://www.ncbi.nlm.nih.gov/pubmed/24018196	1.904	50/93
32	Alharbi KK, Khan IA, Bazzi MD, **Al-Daghri NM**, Hasan TN, Alnbaheen MS, Alharbi FK, Al-Sheikh YA, Syed R, Aboul-Soud MA. **A54T polymorphism in the fatty acid binding protein 2 studies in a Saudi population with type 2 diabetes mellitus.**	Lipids in Health and Disease 2014 13:61. https://www.ncbi.nlm.nih.gov/pubmed/24690233	2.906	47/89
33	Hussain T, Al-Attas OS, **Al-Daghri NM**, Mohammed AA, De Rosas E, Ibrahim S, Vinodson B, Ansari MG, El-Din KI. **Induction of CYP1A1, CYP1A2, CYP1B1, increased oxidative stress and inflammation in the lung and liver tissues of rats exposed to incense smoke.**	Molecular and Cellular Biochemistry 2014 391(1-2):127-36. https://www.ncbi.nlm.nih.gov/pubmed/24557852	2.795	130/195
34	Alokail MS, **Al-Daghri NM**, Abdulkareem A, Draz HM, Yakout SM, Alnaami AM, Sabico S, Alenad AM, Chrousos GP. **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**	BMC Cancer 2013 13:54. https://www.ncbi.nlm.nih.gov/pubmed/23374911	3.15	129/244

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35	Alkharfy KM, **Al-Daghri NM**, Yakout SM, Ahmed M. **Calcitriol attenuates weight-related systemic inflammation and ultrastructural changes in the liver in a rodent model.**	Basic & Clinical Pharmacology & Toxicology 2013 112(1):42-9. https://www.ncbi.nlm.nih.gov/pubmed/22905919	2.651	142/270
36	Alharbi KK, Khan IA, **Al-Daghri NM**, Munshi A, Sharma V, Mohammed AK, Wani KA, Al-Sheikh YA, Al-Nbaheen MS, Ansari MG, Syed R. **ABCA1 C69T gene polymorphism and risk of type 2 diabetes mellitus in a Saudi population.**	Journal of Biosciences 2013 38(5):893-7. (2001 IF) https://www.ncbi.nlm.nih.gov/pubmed/24296892	0.657	27/72
37	Alokail MS, Sabico S, Al-Saleh Y, **Al-Daghri NM**, Alkharfy KM, Vanhoutte PM, McTernan PG. **Effects of probiotics in patients with diabetes mellitus type 2: study protocol for a randomized, double-blind, placebo-controlled trial.**	Trials 2013 14:195. https://www.ncbi.nlm.nih.gov/pubmed/23822518	1.883	102/138
38	Hassan MA, Al-Attas OS, Hussain T, **Al-Daghri NM**, Alokail MS, Mohammed AK, Vinodson B. **The Q192R polymorphism of the paraoxonase 1 gene is a risk factor for coronary artery disease in Saudi subjects.**	Molecular and Cellular Biochemistry 2013 380 (1-2):121-8. https://www.ncbi.nlm.nih.gov/pubmed/23625196	2.795	130/195
39	Al-Saleh Y, **Al-Daghri NM**, Alkharfy KM, Al-Attas OS, Alokail MS, Al-Othman A, Sabico S, Chrousos GP. **Normal circulating PTH in Saudi healthy individuals with hypovitaminosis D.**	Hormone and Metabolic Research 2013 45(1):43-6. https://www.ncbi.nlm.nih.gov/pubmed/22972177	2.562	98/143
40	McGee KC, Shahmanesh M, Boothby M, Nightingale P, Gathercole LL, Tripathi G, Harte AL, Shojaee-Moradie F, Umpleby AM, Das S, **Al-Daghri NM**, McTernan PG, Tomlinson JW. **Evidence for a shift to anaerobic metabolism in adipose tissue in efavirenz-containing regimens for HIV with different nucleoside backbones.**	Antiviral Therapy 2012;17(3):495-507. https://www.ncbi.nlm.nih.gov/pubmed/22300946	2.043	27/37
41	Schisano B, Harte AL, Lois K, Saravanan P, **Al-Daghri NM**, Al-Attas O, Knudsen LB, McTernan PG, Ceriello A, Tripathi	Regulatory Peptides 2012 174(1-3):46-52.	1.813	56/83

	G. **GLP-1 analogue, Liraglutide protects human umbilical vein endothelial cells against high glucose induced endoplasmic reticulum stress.**	https://www.ncbi.nlm.nih.gov/pubmed/22120833		
42	Hussain T, **Al-Daghri NM**, Al-Attas OS, Draz HM, Abd Al-Rahman SH, Yakout SM. **Plasma neuropeptide Y levels relate cigarette smoking and smoking cessation to body weight regulation.**	Regulatory Peptides 2012 176(1-3):22-7. https://www.ncbi.nlm.nih.gov/pubmed/22387704	1.813	56/83
43	Alokail MS, **Al-Daghri NM**, Alarifi SA, Draz HM, Hussain T, Yakout SM. **Long-term exposure to incense smoke alters metabolism in Wistar albino rats.**	Cell Biochemistry and Function 2011 29(2):96-101. https://www.ncbi.nlm.nih.gov/pubmed/21308699	2.632	136/195
44	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Shaik NA, Draz HM, Bamakhramah A, Sabico SL. **Gender-specific associations between insulin resistance, hypertension, and markers of inflammation among adult Saudis with and without diabetes mellitus type 2.**	Advances in Medical Sciences 2010;55(2):179-85. https://www.ncbi.nlm.nih.gov/pubmed/21163756	2.57	79/138
45	Alkharfy KM, **Al-Daghri NM**, Al-Attas OS, Alokail MS, Draz HM, Hussain T. **Endothelial nitric oxide synthase gene polymorphisms (894G > T and -786T > C) and risk of coronary artery disease in a Saudi population.**	Archives of Medical Research 2010 41(2):134-41. https://www.ncbi.nlm.nih.gov/pubmed/20470943	2.093	97/138
46	**Al-Daghri NM**, Al-Attas OS, Al-Okail MS, Alkharfy KM, Al-Yousef MA, Nadhrah HM, Sabico SB, Chrousos GP. **Severe hypovitaminosis D is widespread and more common in non-diabetics than diabetics in Saudi adults.**	Saudi Medical Journal 2010 31(7):775-80. https://www.ncbi.nlm.nih.gov/pubmed/20635011	1.195	110/165
47	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Yousef M, Nadhrah HM, Al-Othman A, Al-Saleh Y, Sabico S, Chrousos GP. **Hypovitaminosis D and cardiometablic risk factors among non-obese youth.**	Central European Journal of Medicine (Open Medicine) 2010; 5(6): 752-757	1.204	108/165
48	**Al-Daghri NM. Acute post cessation smoking. A strong**	Saudi Medical Journal 2009	1.195	110/165

	predictive factor for metabolic syndrome among adult Saudis.	30(2):267-71. https://www.ncbi.nlm.nih.gov/pubmed/19198718		
49	Alfadda AA, **Al-Daghri NM**, Malabu UH. **Apolipoprotein B/apolipoprotein A-I ratio in relation to various definitions of metabolic syndrome among Saudi patients with type 2 diabetes mellitus.**	Saudi Medical Journal 2008 29(6):821-5. https://www.ncbi.nlm.nih.gov/pubmed/18521458	1.195	110/165
50	**Al-Daghri NM,** Al-Attas OS. **Homocysteinemia, hypertension, and family history of diabetes in a smoking male population in Saudi Arabia.**	Central European Journal of Medicine (Open Medicine) 2008; 3(2): 167-172.	1.204	108/165
51	**Al-Daghri NM**, Al-Attas OS, Al-Rubeaan K. **The atherogenic and metabolic impact of non-HDL cholesterol versus other lipid sub-components among non-diabetic and diabetic Saudis.**	Lipids in Health and Disease 2007 6:9. https://www.ncbi.nlm.nih.gov/pubmed/17408471	2.906	47/89
52	**Al-Daghri NM**. **Hyperhomocysteinemia, coronary heart disease, and diabetes mellitus as predicted by various definitions for metabolic syndrome in a hypertensive Saudi population.**	Saudi Medical Journal. 2007 28(3):339-46. https://www.ncbi.nlm.nih.gov/pubmed/17334456	1.195	110/165
53	**Al-Daghri NM**, Al-Rubean K, Bartlett WA, Al-Attas O, Jones AF, Kumar S. **Serum leptin is elevated in Saudi Arabian patients with metabolic syndrome and coronary artery disease.**	Diabetic Medicine 2003 20(10):832-7. https://www.ncbi.nlm.nih.gov/pubmed/14510865	3.083	80/143
54	Al-Attas OS, **Al-Dagheri NM**, Vigo NT. **Vanadate enhances insulin-receptor binding in gestational diabetic human placenta.**	Cell Biochemistry and Function 1995; 13(1): 9-14	2.632	136/195

Articles in the Lowest Quartile (Q4) of the Impact Factor Distribution

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
1	**Al-Daghri N**, Al-Attas OS, Abd-Alrahman S, Wani K, Soundararajan K, Alenad A, Hassan MA, Alokail MS. **Strong parent-child correlation in circulating vitamin B12 levels and its association with inflammatory markers in Saudi families.**	International Journal of Vitamin and Nutrition Research 2019; in-press https://www.ncbi.nlm.nih.gov/pubmed/30932791	0.765	79/89
2	Alfawaz H, Khan N, Alfaifi A, Shahrani FM, Al Tameem HM, Al Otaibi SF, Abudigin WI, Al-Shayaa MS, Al-Ghanim SA, **Al-Daghri NM**. **Prevalence of dietary supplement use and associated factors among female college students in Saudi Arabia.**	BMC Women's Health 2017; 17(1): 116.	1.544	62/82
3	Al-Attas OS, **Al-Daghri NM**, Yakout SM, Alnaami AM, Wani K, Alokail MS. **Differences in adipocytokines healthy and asthmatic children**	International Journal of Clinical and Experimental Pathology 2017; 10(2): 2149-2155 http://www.ijcep.com/files/ijcep0046469.pdf	0.252	77/78
4	**Al-Daghri NM**, Yakout S, Aljohani N, Al-Saleh Y, Al-Attas OS, McTernan PG, Alokail MS. **Changes in serum cytokines and vitamin D in Saudi postmenopausal women with osteoporosis.**	International Journal of Clinical and Experimental Medicine 2017; 10(1): 1179-1185 http://www.ijcem.com/files/ijcem0038056.pdf	0.166	138/138
5	**Al-Daghri N**, Alghanim S, Al-Saleh Y. **Building a Business Arm in a university Research laboratory: the Vitamin D**	Clinical Laboratory 2017; 63(1): 203-	0.94	24/29

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	Status Screening Start-Up Project	206 https://www.ncbi.nlm.nih.gov/pubmed/28164483		
6	Hussain T, Al-Attas OS, Alrokayan SA, Ahmed M, **Al-Daghri NM**, Al-Ameri S, Pervez S, Dewangan S, Mohammed A, Gambhir D, Sumague TS. **Deleterious effects of incense smoke exposure on kidney function and architecture in male albino rats.**	Inhalation Toxicology 2016 28(8):364-73. https://www.ncbi.nlm.nih.gov/pubmed/27180632	1.895	75/92
7	**Al-Daghri NM**, Alharbi M, Wani K, Abd-Alrahman SH, Sheshah E, Alokail MS. **Biochemical changes correlated with blood thiamine and its phosphate esters levels in patients with diabetes type 1 (DMT1).**	International Journal of Clinical and Experimental Pathology 2015 8 (10):13483-8. https://www.ncbi.nlm.nih.gov/pubmed/26722561	0.252	77/78
8	**Al-Daghri NM**, Aljohani N, Al-Attas OS, Krishnaswamy S, Alfawaz H, Al-Ajlan A, Alokail MS. **Dairy products consumption and serum 25-hydroxyvitamin D level in Saudi children and adults.**	International Journal of Clinical and Experimental Pathology 2015 8(7):8480-6. https://www.ncbi.nlm.nih.gov/pubmed/26339421	0.252	77/78
9	**Al-Daghri NM**, Al-Attas OS, Krishnaswamy S, Yakout SM, Mohammed AK, Alenad AM, Chrousos GP, Alokail MS. **Association between promoter region genetic variants of PTH SNPs and serum 25(OH)-vitamin D level.**	International Journal of Clinical and Experimental Pathology 2015 8(7):8463-71. https://www.ncbi.nlm.nih.gov/pubmed/26339419	0.252	77/78
10	**Al-Daghri NM**, Al-Ajlan AS, Alfawaz H, Yakout SM, Aljohani	International Journal of Clinical and	0.252	77/78

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	N, Kumar S, Alokail MS. **Serum cytokine, chemokine and hormone levels in Saudi adults with pre-diabetes: a one-year prospective study.**	Experimental Pathology 2015 8(9):11587-93. https://www.ncbi.nlm.nih.gov/pubmed/26617895		
11	Krishnaswamy S, Mohammed AK, Amer OE, Tripathi G, Alokail MS, **Al-Daghri NM**. **Recepteur d'Origine nantais (RON) tyrosine kinase splicing variants lacking exons 18 and 19 occur ubiquitously in lung cancer.**	International Journal of Clinical and Experimental Medicine 2015 8(11):20778-86. https://www.ncbi.nlm.nih.gov/pubmed/26885001	0.166	138/138
12	Ba-Essa EM, Mobarak EI, Alghamdi A, **Al-Daghri NM**. **Intensified glucose self-monitoring with education in Saudi DM patients.**	International Journal of Clinical and Experimental Medicine 2015 8(10):19374-80. https://www.ncbi.nlm.nih.gov/pubmed/26770578	0.166	138/138
13	Alkharfy KM, Ahmed M, Yakout SM, **Al-Daghri NM**. **Effects of calcitriol on structural changes of kidney in C57BL/6J mouse model.**	International Journal of Clinical and Experimental Medicine 2015 8(8):12390-6. https://www.ncbi.nlm.nih.gov/pubmed/26550149	0.166	138/138
14	Al-Shaqha WM, Alkharfy KM, **Al-Daghri NM**, Mohammed AK. **N-acetyltransferase 1 and 2 polymorphisms and risk of diabetes mellitus type 2 in a Saudi population.**	Annals of Saudi Medicine 2015 35(3):214-21. https://www.ncbi.nlm.nih.gov/pubmed/26409796	0.917	126/165
15	**Al-Daghri NM**, Rahman S, Amer OE, Al-Attas OS, McTernan	International Journal of Clinical and	0.166	138/138

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	PG, **Alokail MS. Gender dependent association of 25-hydroxyvitamin D and circulating leptin in saudi subjects: influence of dyslipidemia.**	Experimental Medicine 2015 8(7):11160-6. https://www.ncbi.nlm.nih.gov/pubmed/26379918		
16	Al-Saleh Y, Sulimani R, Sabico S, Raef H, Fouda M, Alshahrani F, Al Shaker M, Al Wahabi B, Sadat-Ali M, Al Rayes H, Al Aidarous S, Saleh S, Al Ayoubi F, **Al-Daghri NM**. **2015 Guidelines for Osteoporosis in Saudi Arabia: Recommendations from the Saudi Osteoporosis Society**.	Annals of Saudi Medicine 2015; 35(1):1-12. https://www.ncbi.nlm.nih.gov/pubmed/26142931	0.917	126/165
17	**Al-Daghri NM**, Al-Attas OS, Krishnaswamy S, Mohammed AK, Alenad AM, Chrousos GP, Alokail MS. **Association of Type 2 Diabetes Mellitus related SNP genotypes with altered serum adipokine levels and metabolic syndrome phenotypes.**	International Journal of Clinical and Experimental Medicine 2015 8(3):4464-71. https://www.ncbi.nlm.nih.gov/pubmed/26064370	0.166	138/138
18	**Al-Daghri NM**, Al-Attas O, Yakout S, Aljohani N, Al-Fawaz H, Alokail MS. **Dietary products consumption in relation to serum 25-hydroxyvitamin D and selenium level in Saudi children and adults.**	International Journal of Clinical and Experimental Medicine 2015 8(1):1305-14. https://www.ncbi.nlm.nih.gov/pubmed/25785131	0.166	138/138
19	**Al-Daghri NM**, Alkharfy KM, Al-Attas OS, Krishnaswamy S, Mohammed AK, Albagha OM, Alenad AM, Chrousos GP, Alokail MS. **Association between type 2 diabetes mellitus-related SNP variants and obesity traits in a Saudi population.**	Molecular Biology Reports 2014 41(3):1731-40. https://www.ncbi.nlm.nih.gov/pubmed/24435973	1.402	264/297

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
20	Al-Attas OS, **Al-Daghri NM**, Alokail MS, Alkharfy KM, Khan N, Alfawaz HA, Aiswaidan IA, Al-Ajlan AS, Chrousos GP. **Association of dietary fatty acids intake with pro-coagulation and inflammation in Saudi Adults.**	Asia Pacific Journal of Clinical Nutrition 2014; 23(1):55-64. https://www.ncbi.nlm.nih.gov/pubmed/24561973	1.236	79/89
21	**Al-Daghri NM**, Yakout S, Al-Shehri E, Al-Fawaz HA, Aljohani N, Al-Saleh Y. **Inflammatory and bone turnover markers in relation to PTH and vitamin D status among saudi postmenopausal women with and without osteoporosis.**	International Journal of Clinical and Experimental Medicine 2014 7(10):3528-35. https://www.ncbi.nlm.nih.gov/pubmed/25356143	0.166	138/138
22	**Al-Daghri NM**, Yakout S, Al-Shehri E, Al-Fawaz H, Aljohani N, Al-Saleh Y. **Inflammatory and bone turnover markers in relation to PTH and vitamin D status among Saudi postmenopausal women with and without osteoporosis.**	International Journal of Clinical and Experimental Medicine 2014 7(9):2812-9. https://www.ncbi.nlm.nih.gov/pubmed/25419393	0.166	138/138
23	**Al-Daghri NM**, Alokail MS, Draz HM, Abd-Alrahman SH, Yakout SM, Clerici M. **Th1/Th2 cytokine pattern in Arab children with severe asthma**.	International Journal of Clinical and Experimental Medicine 2014 7(8):2286-91. https://www.ncbi.nlm.nih.gov/pubmed/25232422	0.166	138/138
24	**Al-Daghri NM**, Alkharfy KM, Khan N, Alfawaz HA, Al-Ajlan AS, Yakout SM, Alokail MS. **Vitamin D supplementation and serum levels of magnesium and selenium in type 2 diabetes mellitus patients: gender dimorphic changes.**	International Journal for Vitamin and Nutrition Research 2014; 84(1-2):27-34. https://www.ncbi.nlm.nih.gov/pubm	0.765	79/89

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
		ed/25835233		
25	**Al-Daghri NM**, Al-Attas OS, Alkharfy KM, Alokail MS, Abd-Alrahman SH, Sabico S. **Thiamine and its phosphate esters in relation to cardiometabolic risk factors in Saudi Arabs.**	European Journal of Medical Research 2013 18:32. https://www.ncbi.nlm.nih.gov/pubmed/24059534	1.826	104/138
26	Alkharfy KM, **Al-Daghri NM**, Yakout SM, Hussain T, Mohammed AK, Krishnaswamy S. **Influence of vitamin D treatment on transcriptional regulation of insulin-sensitive genes.**	Metabolic Syndrome and Related Disorders. 2013 11(4):283-8. https://www.ncbi.nlm.nih.gov/pubmed/23621113	1.654	108/138
27	Aljohani NJ, **Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkhrafy KM, Al-Othman A, Yakout S, Alkabba AF, Al-Ghamdi AS, Almalki M, Buhary BM, Sabico S. **Differences and associations of metabolic and vitamin D status among patients with and without sub-clinical hypothyroid dysfunction.**	BMC Endocrine Disorders 2013 13:31. https://www.ncbi.nlm.nih.gov/pubmed/23962199	1.994	116/143
28	Al-Attas OS, **Al-Daghri NM**, Alokail MS, Alkharfy KM, Alfadda AA, McTernan P, Gibson GC, Sabico SB, Chrousos GP. **Circulating leukocyte telomere length is highly heritable among families of Arab descent.**	BMC Medical Genetics 2012 13:38. https://www.ncbi.nlm.nih.gov/pubmed/22606980	1.585	138/177
29	Saresella M, Rainone V, **Al-Daghri NM**, Clerici M, Trabattoni D. **The PD-1/PD-L1 pathway in human pathology.**	Current Molecular Medicine 2012 12(3):259-67. https://www.ncbi.nlm.nih.gov/pubmed/22300137	1.6	109/138

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
30	Al-Attas OS, **Al-Daghri NM**, Alkharfy KM, Alokail MS, Al-Johani NJ, Abd-Alrahman SH, Yakout SM, Draz HM, Sabico S. **Urinary iodine is associated with insulin resistance in subjects with diabetes mellitus type 2.**	Experimental and Clinical Endocrinology & Diabetes 2012; 120(10):618-22. https://www.ncbi.nlm.nih.gov/pubmed/23203253	2.058	113/143
31	**Al-Daghri NM**, Al-Othman A, Alkharfy KM, Alokail MS, Khan N, Alfawaz HA, Aiswaidan IA, Chrousos GP. **Assessment of selected nutrient intake and adipocytokine profile among Saudi children and adults.**	Endocrine Journal 2012;59(12):1057-63. https://www.ncbi.nlm.nih.gov/pubmed/22814144	1.952	119/143
32	Alkharfy KM, **Al-Daghri NM**, Al-Attas OS, Alokail MS, Mohammed AK, Vinodson B, Clerici M, Kazmi U, Hussain T, Draz HM. **Variants of endothelial nitric oxide synthase gene are associated with components of metabolic syndrome in an Arab population.**	Endocrine Journal 2012;59(3):253-63. https://www.ncbi.nlm.nih.gov/pubmed/22240891	1.952	119/143
33	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Hussain T. **Adiponectin gene variants and the risk of coronary artery disease in patients with type 2 diabetes.**	Molecular Biology Reports 2011 38(6):3703-8. https://www.ncbi.nlm.nih.gov/pubmed/21400095	1.402	264/297
34	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Hussain T, Sabico S. **Gender differences exist in the association of leptin and adiponectin levels with insulin resistance parameters in prepubertal Arab children.**	Journal of Pediatric Endocrinology & Metabolism 2011;24(7-8):427-32. https://www.ncbi.nlm.nih.gov/pubmed/21932576	1.278	133/143
35	Al-Disi D, **Al-Daghri NM**, Khanam L, Al-Othman A, Al-Saif M, Sabico S, Chrousos G. **Subjective sleep duration and quality influence diet composition and circulating adipocytokines**	Endocrine Journal 2010;57(10):915-23. https://www.ncbi.nlm.nih.gov/pubm	1.952	119/143

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	and ghrelin levels in teen-age girls.	ed/20733266		
36	**Al-Daghri NM**, Alokail M, Al-Attas O, Sabico S, Kumar S. **Establishing abdominal height cut-offs and their association with conventional indices of obesity among Arab children and adolescents.**	Annals of Saudi Medicine 2010 30(3):209-14. https://www.ncbi.nlm.nih.gov/pubmed/20427937	0.917	126/165
37	**Al-Daghri NM**, Al-Attas OS, Alokail MS, Alkharfy KM, Draz HM. **Relationship between resistin and aPAI-1 levels with insulin resistance in Saudi children.**	Pediatrics International 2010 52(4):551-6. https://www.ncbi.nlm.nih.gov/pubmed/20113417	1.139	104/128
38	Alsmadi O, Al-Rubeaan K, Mohamed G, Alkayal F, Al-Saud H, Al-Saud NA, **Al-Daghri NM**, Mohammad S, Meyer BF. **Weak or no association of TCF7L2 variants with Type 2 diabetes risk in an Arab population.**	BMC Medical Genetics 2008 9:72. doi: 10.1186/1471-2350-9-72. https://www.ncbi.nlm.nih.gov/pubmed/18655717	1.585	138/177
39	**Al-Daghri NM. Serum polycyclic aromatic hydrocarbons among children with and without asthma: correlation to environmental and dietary factors.**	International Journal of Occupational Medicine and Environmental Health 2008;21(3):211-7. https://www.ncbi.nlm.nih.gov/pubmed/18980880	1.541	135/193
40	Al-Rubeaan KA, **Al-Daghri NM**, Alkharfy KM, Al-Attas OS, Hanif FS, Metias NS, Sabico SL. **Bioequivalence of Jusline following subcutaneous administration in healthy subjects.**	International Journal of Clinical Pharmacology and Therapeutics 2008 46(7):382-8. https://www.ncbi.nlm.nih.gov/pubmed/18793592	0.931	247/270
41	Al-Nuaim AR, Mirdad S, Al-Rubeaan K, Al-Mazrou Y, Al-Attas O, **Al-Daghri N**. **Pattern and factors associated with**	Annals of Saudi Medicine 1998;	0.917	126/165

No.	Title of the Published Article (with authors details/sequence)	Name of the Journal (issue, month & year of publication) *Web (online) link* of paper	JCR 2019/20 Impact Factor	Journal Rank
	glycemic control of Saudi diabetic patients.	18(2): 109-12. https://www.ncbi.nlm.nih.gov/pubmed/17341938		
42	Al-Nuaim AR, Al-Rebeann K, Al-Mazrou Y, Al-Attas O, **Al-Daghri N**. **Serum total, fractionated cholesterol concentration distribution and prevalence of hypercholesterolemia in Saudi Arabia, regional variation**.	Annals of Saudi Medicine 1997; 17(2): 179-84 https://www.ncbi.nlm.nih.gov/pubmed/17377426	0.917	126/165
43	Al-Nuaim AR, Al-Mazrou Y, Kamel M, Al-Attas O, **Al-Daghri N**, Sulimani R. **Iodine deficiency in Saudi Arabia.**	Annals of Saudi Medicine 1997; 17(3): 293-7. https://www.ncbi.nlm.nih.gov/pubmed/17369725	0.917	126/165

PART III

Academic AWARDS

2012

1. 1st Prize, Dr. Mohammed Al-Khalifa Research Award, Bahrain

2013

1. King Saud University Excellence in Science Award for Scientific Publications
2. King Saud University Excellence in Science Award for Research Funding

2015

1. 1st Prize, Arab Medical Congress, Doha Qatar
2. Abdul Hameed Shoman Award for Arab Researchers (Medicine and Health Sciences)

2017

1. 1st Prize, American Association of Clinical Endocrinologists, Dubai, UAE

2018

1. Deanship of Scientific Research, KSU Certificate of Appreciation for outstanding publication

2020

1. Included in the top 2% scientists in the world, based on standardized citations metrics across all scientists and scientific disciplines.
   https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918

Funded Projects

Name of Approved Research Projects Awarded	Funds Awarded in SAR
Effect of Vitamin D Supplementation on Diabetes Therapies	١,٠٣٧,٠٠٠
Survey of Thiamine Dependent Enzymes and Biochemical Dysfunction Status in Type 1 and Type 2 Diabetic Patients with and without Complications	٩٩٢,٨٠٠
Clinical and Metabolic Significance of Sagittal Abdominal Diameter among Saudi Youth: A Cross-Sectional Analysis	١,٣٢٦,٦٠٠
Defining the Molecular Mechanisms for Obesity-Associated Hypertension	1,118,100
Effect Of Polycyclic Aromatic Hydrocarbons Exposure on Expression of Some Regulatory Genes in Asthma	1,158,200
Elucidating the Molecular Mechanisms In 1α 25(OH)2 Vitamin D3 Mediated Attenuation of Type 2 Diabetes Risk: *In Vivo* and *In Vitro* Studies	1,760,400
Circulating Endotoxin as a Contributing Inflammatory Mediator in Osteoporosis Risk and its Association with Vitamin D Deficiency	1,572,800
A Dietary Interventional Study Moderating Fat Intake in Saudi Subjects with Metabolic Diseases	1, 729,000
A 26-week Randomized, Double Blind Placebo-controlled study to Explore the Effect of Probiotics on Endotoxin Levels in Patients with T2DM	1,678,715
Association of Polymorphisms in Genes of the PTH, RANKL and Calcium Metabolism pathways in Saudi Subjects with Osteoporosis	1,741,000
Premature Biological Aging in Saudi Adults with Type 2 Diabetes and the Influence of Endotoxinaemia	1,572,000
Prevalence of Vitamin D Deficiency in Pregnant Women and its Association with Gestational Diabetes Mellitus (GDM)	1,527,000
A Study on the Prevention of Diabetes Mellitus Type 2 through Lifestyle Modification in Saudis with Impaired Fasting Glucose	1,239,200
TOTAL	**18,452,815.00**

PART IV

Conferences with Proceedings

Attended Conference with ISI-published Proceedings			
No.	**PUBLISHED ABSTRACT**	**CONFERENCE DETAILS**	**PUBLISHED PROCEEDING**
1	**Al-Daghri NM**. Decreasing prevalence of vitamin D deficiency in the Central region of Saudi Arabi (2008-2017)	Pan Arab Osteoporosis Society Virtual Meeting (Jan 22 & 29, 2021)	
		WCO-IOF-ESCEO World Virtual Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (Aug 20-22, 2020)	
		9th International Conference on Vitamin D Deficiency, Nutrition and Human Health, March 5, 2020	
2	Alfadul HS, **Al-Daghri N**, Yakout S. Association of essential minerals with concentrations of 25-hydroxyvitamin D and 1, 25-dihydroxyvitamin D among Saudi patients	WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases Paris, France April 4-7, 2019	Osteoporosis International 2019; 30: S723-S724.
3	Alaskar A, Abdi S, **Al-Daghri N**, Yakout S. Impact of oral vitamin D supplementation on serum carboxypeptidase N and nitric oxide levels in Saudi adults		Osteoporosis International 2019; 30: S439.
4	Alharbi F, Abdi S, **Aldaghri N**, Al-Amro A, Yakout S. Association of serum cadmium on bone mineral density in postmenopausal Saudi women with and without osteoporosis.		Osteoporosis International 2019; 30: S392
5	Hiligsmann M, Vrijens B, Abrahamsen B, Biver E, Brandi ML, Cooper C, Cornelissen D, Cortet B, Dennison E, Diez-Perez A, Gasparik A, Grosso A, Hadji		Osteoporosis International 2019; 30: S193

	P, Halbout P, Kanis J, Kaufman J-M, Maggi S, Reginster JY, Rizzoli R, Thomas T, Tuzun S, **Al-Daghri NM**, Bruyere O, Burlet N, Laslop A, Vlaskovska M. Poor adherence to anti-osteoporosis treatment: determinants, recommendations for practice and for research		
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