

# Naser B Elkum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2613292/publications.pdf>

Version: 2024-02-01

80  
papers

2,796  
citations

172457

29  
h-index

189892

50  
g-index

82  
all docs

82  
docs citations

82  
times ranked

4778  
citing authors

#	ARTICLE	IF	CITATIONS
1	The B7-H1 (PD-L1) T Lymphocyte-Inhibitory Molecule Is Expressed in Breast Cancer Patients with Infiltrating Ductal Carcinoma: Correlation with Important High-Risk Prognostic Factors. <i>Neoplasia</i> , 2006, 8, 190-198.	5.3	505
2	FOXP3+ Tregs and B7-H1+/PD-1+T lymphocytes co-infiltrate the tumor tissues of high-risk breast cancer patients: Implication for immunotherapy. <i>BMC Cancer</i> , 2008, 8, 57.	2.6	178
3	Expression of B7-H1 in breast cancer patients is strongly associated with high proliferative Ki-67-expressing tumor cells. <i>International Journal of Cancer</i> , 2007, 121, 751-758.	5.1	132
4	Higher plasma betatrophin/ANGPTL8 level in Type 2 Diabetes subjects does not correlate with blood glucose or insulin resistance. <i>Scientific Reports</i> , 2015, 5, 10949.	3.3	108
5	Cytogenetics, molecular and ultrastructural characteristics of biphenotypic acute leukemia identified by the EGIL scoring system. <i>Leukemia</i> , 2006, 20, 620-626.	7.2	91
6	Circulating ANGPTL8/Betatrophin Is Increased in Obesity and Reduced after Exercise Training. <i>PLoS ONE</i> , 2016, 11, e0147367.	2.5	84
7	Being 40 or younger is an independent risk factor for relapse in operable breast cancer patients: The Saudi Arabia experience. <i>BMC Cancer</i> , 2007, 7, 222.	2.6	76
8	Proteomics Analysis of Human Obesity Reveals the Epigenetic Factor HDAC4 as a Potential Target for Obesity. <i>PLoS ONE</i> , 2013, 8, e75342.	2.5	75
9	Vitamin D Insufficiency in Arabs and South Asians Positively Associates with Polymorphisms in GC and CYP2R1 Genes. <i>PLoS ONE</i> , 2014, 9, e113102.	2.5	68
10	Circulating angiopoietin-like protein 8 (betatrophin) association with HsCRP and metabolic syndrome. <i>Cardiovascular Diabetology</i> , 2016, 15, 25.	6.8	67
11	DNAJB3/HSP-40 Cochaperone Is Downregulated in Obese Humans and Is Restored by Physical Exercise. <i>PLoS ONE</i> , 2013, 8, e69217.	2.5	58
12	Prevalence of Thyroid Autoantibodies in Children, Adolescents and Young Adults with Type 1 Diabetes in Kuwait. <i>Medical Principles and Practice</i> , 2015, 24, 280-284.	2.4	57
13	Comprehensive analysis of circulating adipokines and hsCRP association with cardiovascular disease risk factors and metabolic syndrome in Arabs. <i>Cardiovascular Diabetology</i> , 2014, 13, 76.	6.8	55
14	MAP kinase phosphatase DUSP1 is overexpressed in obese humans and modulated by physical exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E71-E83.	3.5	54
15	Full Factorial Optimization of Concrete Mix Design for Hot Climates. <i>Journal of Materials in Civil Engineering</i> , 2001, 13, 427-433.	2.9	53
16	Obesity is a significant risk factor for breast cancer in Arab women. <i>BMC Cancer</i> , 2014, 14, 788.	2.6	53
17	Prevalence of childhood obesity in the state of Kuwait. <i>Pediatric Obesity</i> , 2016, 11, e30-e34.	2.8	52
18	Causes of Uveitis at a Referral Center in Saudi Arabia. <i>Ocular Immunology and Inflammation</i> , 2009, 17, 11-16.	1.8	51

#	ARTICLE	IF	CITATIONS
19	Physical exercise alleviates ER stress in obese humans through reduction in the expression and release of GRP78 chaperone. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1409-1420.	3.4	45
20	Immunohistochemical profiling of the heat shock response in obese non-diabetic subjects revealed impaired expression of heat shock proteins in the adipose tissue. <i>Lipids in Health and Disease</i> , 2014, 13, 106.	3.0	43
21	Predictors of sustained virological response to a 48-week course of pegylated interferon alfa-2a and ribavirin in patients infected with hepatitis C virus genotype 4. <i>Annals of Saudi Medicine</i> , 2009, 29, 4-14.	1.1	41
22	Physical Exercise Reduces the Expression of RANTES and Its CCR5 Receptor in the Adipose Tissue of Obese Humans. <i>Mediators of Inflammation</i> , 2014, 2014, 1-13.	3.0	41
23	Convalescent plasma for the treatment of patients with severe coronavirus disease 2019: A preliminary report. <i>Journal of Medical Virology</i> , 2021, 93, 1678-1686.	5.0	37
24	The Effect of High-Dose Postpartum Maternal Vitamin D Supplementation Alone Compared with Maternal Plus Infant Vitamin D Supplementation in Breastfeeding Infants in a High-Risk Population. A Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 1632.	4.1	36
25	Diabetes and associated cardiovascular risk factors in the State of Kuwait: the first national survey. <i>International Journal of Clinical Practice</i> , 2013, 67, 89-96.	1.7	35
26	Model Comparison for Breast Cancer Prognosis Based on Clinical Data. <i>PLoS ONE</i> , 2016, 11, e0146413.	2.5	34
27	Canadian Emergency Department Triage and Acuity Scale: implementation in a tertiary care center in Saudi Arabia. <i>BMC Emergency Medicine</i> , 2011, 11, 3.	1.9	33
28	Lack of associations between betatrophin/ANGPTL8 level and C-peptide in type 2 diabetic subjects. <i>Cardiovascular Diabetology</i> , 2015, 14, 112.	6.8	32
29	CSF total and oligomeric $\beta$ -Synuclein along with TNF- $\alpha$ as risk biomarkers for Parkinson's disease: a study in LRRK2 mutation carriers. <i>Translational Neurodegeneration</i> , 2020, 9, 15.	8.0	32
30	Genetic risk variants for metabolic traits in Arab populations. <i>Scientific Reports</i> , 2017, 7, 40988.	3.3	26
31	Expression of CD66c and CD25 in acute lymphoblastic leukemia as a predictor of the presence of BCR/ABL rearrangement. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2008, 1, 34-37.	0.9	25
32	Genome-wide association study identifies novel recessive genetic variants for high TGs in an Arab population. <i>Journal of Lipid Research</i> , 2018, 59, 1951-1966.	4.2	24
33	Expression of survivin and p16INK4a/Cdk6/pRB proteins and induction of apoptosis in response to radiation and cisplatin in meningioma cells. <i>Brain Research</i> , 2008, 1188, 25-34.	2.2	21
34	Obesity susceptibility loci in Qataris, a highly consanguineous Arabian population. <i>Journal of Translational Medicine</i> , 2015, 13, 119.	4.4	21
35	A Systematic Review of Childhood Diabetes Research in the Middle East Region. <i>Frontiers in Endocrinology</i> , 2019, 10, 805.	3.5	21
36	Matched-related allogeneic stem cell transplantation in Saudi patients with Fanconi anemia: 10 year's experience. <i>Bone Marrow Transplantation</i> , 2008, 42, S45-S48.	2.4	20

#	ARTICLE	IF	CITATIONS
37	Fludarabine-Based Conditioning Chemotherapy for Allogeneic Hematopoietic Stem Cell Transplantation in Acquired Severe Aplastic Anemia. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 717-722.	2.0	20
38	Which patients wait longer to be seen and when? A waiting time study in the emergency department. <i>Eastern Mediterranean Health Journal</i> , 2009, 15, 416-424.	0.8	20
39	Gender-Specific Association of Oxidative Stress and Inflammation with Cardiovascular Risk Factors in Arab Population. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	19
40	The p53 codon 72 polymorphism is associated with risk and early onset of breast cancer among Saudi women. <i>Oncology Letters</i> , 2012, 3, 875-878.	1.8	18
41	Virome-wide serological profiling reveals association of herpesviruses with obesity. <i>Scientific Reports</i> , 2021, 11, 2562.	3.3	18
42	Outcome of Penile Cancer in Circumcised Men. <i>Journal of Urology</i> , 2006, 175, 557-561.	0.4	17
43	Evaluation of the usefulness of a D dimer test in combination with clinical pretest probability score in the prediction and exclusion of Venous Thromboembolism by medical residents. <i>Thrombosis Journal</i> , 2014, 12, 28.	2.1	17
44	Adult Diabetes and Prediabetes Prevalence in Kuwait: Data from the Cross-Sectional Kuwait Diabetes Epidemiology Program. <i>Journal of Clinical Medicine</i> , 2020, 9, 3420.	2.4	17
45	A COMPARISON OF FOUR DIFFERENT METHODS FOR OUTLIER DETECTION IN BIOEQUIVALENCE STUDIES. <i>Journal of Biopharmaceutical Statistics</i> , 2004, 15, 43-52.	0.8	16
46	ANGPTL8/Betatrophin R59W variant is associated with higher glucose level in non-diabetic Arabs living in Kuwait. <i>Lipids in Health and Disease</i> , 2016, 15, 26.	3.0	16
47	The <i>TCN2</i> variant of rs9606756 [Ile23Val] acts as risk loci for obesity-related traits and mediates by interacting with ApoA1. <i>Obesity</i> , 2017, 25, 1098-1108.	3.0	16
48	Genome-wide association study identifies novel risk variants from RPS6KA1, CADPS, VARS, and DHX58 for fasting plasma glucose in Arab population. <i>Scientific Reports</i> , 2020, 10, 152.	3.3	16
49	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. <i>Database: the Journal of Biological Databases and Curation</i> , 2019, 2019, .	3.0	15
50	Cardiovascular disease risk factors in the South Asian population living in Kuwait: a cross-sectional study. <i>Diabetic Medicine</i> , 2014, 31, 531-539.	2.3	14
51	Gender Differences in Ghrelin Association with Cardiometabolic Risk Factors in Arab Population. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-8.	1.5	13
52	Genome-wide landscape establishes novel association signals for metabolic traits in the Arab population. <i>Human Genetics</i> , 2021, 140, 505-528.	3.8	13
53	Interval estimation and optimal design for the within-subject coefficient of variation for continuous and binary variables. <i>BMC Medical Research Methodology</i> , 2006, 6, 24.	3.1	12
54	Immediate and intermediate results of intracoronary stand-alone bolus administration of eptifibatide during coronary intervention (ICE) study. <i>American Heart Journal</i> , 2007, 154, 345-351.	2.7	12

#	ARTICLE	IF	CITATIONS
55	Presenting symptoms and time to diagnosis for Pediatric Central Nervous System Tumors in Qatar: a report from Pediatric Neuro-Oncology Service in Qatar. <i>Child's Nervous System</i> , 2021, 37, 465-474.	1.1	12
56	Signal-to-noise ratio (SNR) as a measure of reproducibility: design, estimation, and application. <i>Health Services and Outcomes Research Methodology</i> , 2008, 8, 119-133.	1.8	11
57	The Complex Etiology of Childhood Obesity in Arabs Is Highlighted by a Combination of Biological and Socio-Economic Factors. <i>Frontiers in Public Health</i> , 2019, 7, 72.	2.7	11
58	Prospective phase II study of neoadjuvant doxorubicin followed by cisplatin/docetaxel in locally advanced breast cancer. <i>Medical Oncology</i> , 2010, 27, 571-577.	2.5	10
59	Barriers in participant recruitment of diverse ethnicities in the state of Kuwait. <i>International Journal for Equity in Health</i> , 2013, 12, 93.	3.5	10
60	Single Center Review of Clinicopathological Characterization in 77 Patients with Positive Lupus Anticoagulant Antibodies. <i>Hematology</i> , 2003, 8, 249-257.	1.5	9
61	Investigation of genetic variation and lifestyle determinants in vitamin D levels in Arab individuals. <i>Journal of Translational Medicine</i> , 2018, 16, 20.	4.4	9
62	The Prevalence, Clinical Characteristics, and Prognosis of Diastolic Heart Failure: A Clinical Study in Elderly Saudi Patients With Up to 5â€fYears Followâ€Up. <i>Congestive Heart Failure</i> , 2009, 15, 117-122.	2.0	8
63	DUSP1 Is a Potential Marker of Chronic Inflammation in Arabs with Cardiovascular Diseases. <i>Disease Markers</i> , 2018, 2018, 1-10.	1.3	8
64	Modeling biological rhythms in failure time data. <i>Journal of Circadian Rhythms</i> , 2014, 4, 14.	1.3	7
65	Effects of Dehydration on Corneal Tissue Absorption of Topical Azithromycin in Rabbits. <i>Current Eye Research</i> , 2005, 30, 915-918.	1.5	5
66	Analyzing biological rhythms in clinical trials. <i>Contemporary Clinical Trials</i> , 2008, 29, 720-726.	1.8	4
67	High adiponectin levels in lean Arab women compared to Asian women. <i>Biomarker Research</i> , 2015, 3, 7.	6.8	3
68	Aqueous protein level and flare grading. <i>Acta Ophthalmologica</i> , 2015, 93, e173-e174.	1.1	3
69	Ethnic differences in association of high body mass index with early onset of Type 1 diabetes â€ Arab ethnicity as case study. <i>PLoS ONE</i> , 2017, 12, e0175728.	2.5	3
70	Effect of cold BSS vs naphazoline 0.025% on ocular surface temperature. <i>Eye</i> , 2006, 20, 964-965.	2.1	2
71	PR3 levels are impaired in plasma and PBMCs from Arabs with cardiovascular diseases. <i>PLoS ONE</i> , 2020, 15, e0227606.	2.5	2
72	Clinical Presentation, Treatment Response and Survival in Adult Acute Biphenotypic Leukemia: Single Centre Experience.. <i>Blood</i> , 2007, 110, 4330-4330.	1.4	1

#	ARTICLE	IF	CITATIONS
73	Map Kinase Phosphatase Dusp1 Is Overexpressed In Human Obese And Modulated By Physical Exercise. , 2014, , .		1
74	A teaching intervention increases the performance of handheld ultrasound devices for assessment of left ventricular ejection fraction. Heart Views, 2019, 20, 133.	0.2	1
75	Predictors of outcome after radical cystectomy for bladder cancer in saudi patients; single institution experience. Journal of the Egyptian National Cancer Institute, 2004, 16, 137-44.	1.5	1
76	The B7-H1 Protein is Expressed in Breast Cancer Patients: Correlation With the Clinicopathological Parameters. Journal of Immunotherapy, 2005, 28, 630-631.	2.4	0
77	THE PREVALENCE, CLINICAL CHARACTERISTICS, AND PROGNOSIS OF HEART FAILURE WITH PRESERVED SYSTOLIC FUNCTION: A CLINICAL STUDY OF 519 ELDERLY PATIENTS WITH 5 YEARS FOLLOW-UP. Chest, 2007, 132, 579B.	0.8	0
78	Value of routine blood cultures in febrile children presenting to the Emergency Department. Journal of Emergency Medicine, Trauma and Acute Care, 2016, 2016, .	0.1	0
79	Prognosis and molecular subtypes of breast cancer in Qatar: The first national report.. Journal of Clinical Oncology, 2018, 36, e13595-e13595.	1.6	0
80	The increasing trend in the body mass index of Qatari adolescents 2003â€™2009. QScience Connect, 2019, 2019, .	0.3	0