

# 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

172207

29  
h-index

189595

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. | 2.3 | 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.   | 1.1 | 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.                                     | 2.3 | 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.  | 1.6 | 108       |
| 5  | Cytogenetics, molecular and ultrastructural characteristics of biphenotypic acute leukemia identified by the EGIL scoring system. <i>Leukemia</i> , 2006, 20, 620-626.  | 3.3 | 91        |
| 6  | Circulating ANGPTL8/Betatrophin Is Increased in Obesity and Reduced after Exercise Training. <i>PLoS ONE</i> , 2016, 11, e0147367.  | 1.1 | 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.  | 1.1 | 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.  | 1.1 | 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.  | 1.1 | 68        |
| 10 | Circulating angiopoietin-like protein 8 (betatrophin) association with HsCRP and metabolic syndrome. <i>Cardiovascular Diabetology</i> , 2016, 15, 25.  | 2.7 | 67        |
| 11 | DNAJB3/HSP-40 Cochaperone Is Downregulated in Obese Humans and Is Restored by Physical Exercise. <i>PLoS ONE</i> , 2013, 8, e69217.   | 1.1 | 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.  | 1.1 | 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.                          | 2.7 | 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.                                | 1.8 | 54        |
| 15 | Full Factorial Optimization of Concrete Mix Design for Hot Climates. <i>Journal of Materials in Civil Engineering</i> , 2001, 13, 427-433.  | 1.3 | 53        |
| 16 | Obesity is a significant risk factor for breast cancer in Arab women. <i>BMC Cancer</i> , 2014, 14, 788.  | 1.1 | 53        |
| 17 | Prevalence of childhood obesity in the state of Kuwait. <i>Pediatric Obesity</i> , 2016, 11, e30-e34.   | 1.4 | 52        |
| 18 | Causes of Uveitis at a Referral Center in Saudi Arabia. <i>Ocular Immunology and Inflammation</i> , 2009, 17, 11-16.  | 1.0 | 51        |

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|----|--|-----|-----------|
| 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.   | 1.5 | 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.  | 1.2 | 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.                                       | 0.5 | 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.   | 1.4 | 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.  | 2.5 | 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. | 1.7 | 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.  | 0.8 | 35        |
| 26 | Model Comparison for Breast Cancer Prognosis Based on Clinical Data. <i>PLoS ONE</i> , 2016, 11, e0146413.   | 1.1 | 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.  | 0.7 | 33        |
| 28 | Lack of associations between betatrophin/ANGPTL8 level and C-peptide in type 2 diabetic subjects. <i>Cardiovascular Diabetology</i> , 2015, 14, 112.   | 2.7 | 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.   | 3.6 | 32        |
| 30 | Genetic risk variants for metabolic traits in Arab populations. <i>Scientific Reports</i> , 2017, 7, 40988.  | 1.6 | 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.  | 0.6 | 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.  | 2.0 | 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.  | 1.1 | 21        |
| 34 | Obesity susceptibility loci in Qataris, a highly consanguineous Arabian population. <i>Journal of Translational Medicine</i> , 2015, 13, 119.  | 1.8 | 21        |
| 35 | A Systematic Review of Childhood Diabetes Research in the Middle East Region. <i>Frontiers in Endocrinology</i> , 2019, 10, 805.   | 1.5 | 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.  | 1.3 | 20        |

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|----|---|-----|-----------|
| 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.  | 0.3 | 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.  | 1.4 | 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.   | 0.8 | 18        |
| 41 | Virome-wide serological profiling reveals association of herpesviruses with obesity. <i>Scientific Reports</i> , 2021, 11, 2562.  | 1.6 | 18        |
| 42 | Outcome of Penile Cancer in Circumcised Men. <i>Journal of Urology</i> , 2006, 175, 557-561.  | 0.2 | 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. | 0.9 | 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.   | 1.0 | 17        |
| 45 | A COMPARISON OF FOUR DIFFERENT METHODS FOR OUTLIER DETECTION IN BIOEQUIVALENCE STUDIES. <i>Journal of Biopharmaceutical Statistics</i> , 2004, 15, 43-52.   | 0.4 | 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.  | 1.2 | 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.  | 1.5 | 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.                                     | 1.6 | 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, .                                 | 1.4 | 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.  | 1.2 | 14        |
| 51 | Gender Differences in Ghrelin Association with Cardiometabolic Risk Factors in Arab Population. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-8.  | 0.6 | 13        |
| 52 | Genome-wide landscape establishes novel association signals for metabolic traits in the Arab population. <i>Human Genetics</i> , 2021, 140, 505-528.  | 1.8 | 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.  | 1.4 | 12        |
| 54 | Immediate and intermediate results of intracoronary stand-alone bolus administration of eptifibatid during coronary intervention (ICE) study. <i>American Heart Journal</i> , 2007, 154, 345-351.                               | 1.2 | 12        |

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|----|--|-----|-----------|
| 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.          | 0.6 | 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.                                       | 0.8 | 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.  | 1.3 | 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.  | 1.2 | 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.   | 1.5 | 10        |
| 60 | Single Center Review of Clinicopathological Characterization in 77 Patients with Positive Lupus Anticoagulant Antibodies. <i>Hematology</i> , 2003, 8, 249-257.  | 0.7 | 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.  | 1.8 | 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.  | 0.6 | 8         |
| 64 | Modeling biological rhythms in failure time data. <i>Journal of Circadian Rhythms</i> , 2014, 4, 14.   | 2.9 | 7         |
| 65 | Effects of Dehydration on Corneal Tissue Absorption of Topical Azithromycin in Rabbits. <i>Current Eye Research</i> , 2005, 30, 915-918.   | 0.7 | 5         |
| 66 | Analyzing biological rhythms in clinical trials. <i>Contemporary Clinical Trials</i> , 2008, 29, 720-726.  | 0.8 | 4         |
| 67 | High adiponectin levels in lean Arab women compared to Asian women. <i>Biomarker Research</i> , 2015, 3, 7.  | 2.8 | 3         |
| 68 | Aqueous protein level and flare grading. <i>Acta Ophthalmologica</i> , 2015, 93, e173-e174.  | 0.6 | 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.   | 1.1 | 3         |
| 70 | Effect of cold BSS vs naphazoline 0.025% on ocular surface temperature. <i>Eye</i> , 2006, 20, 964-965.  | 1.1 | 2         |
| 71 | PR3 levels are impaired in plasma and PBMCs from Arabs with cardiovascular diseases. <i>PLoS ONE</i> , 2020, 15, e0227606.   | 1.1 | 2         |
| 72 | Clinical Presentation, Treatment Response and Survival in Adult Acute Biphenotypic Leukemia: Single Centre Experience.. <i>Blood</i> , 2007, 110, 4330-4330.   | 0.6 | 1         |

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|----|---|-----|-----------|
| 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.                                  | 0.1 | 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.            | 0.6 | 1         |
| 76 | The B7-H1 Protein is Expressed in Breast Cancer Patients: Correlation With the Clinicopathological Parameters. Journal of Immunotherapy, 2005, 28, 630-631.   | 1.2 | 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. | 0.4 | 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.  | 0.8 | 0         |
| 80 | The increasing trend in the body mass index of Qatari adolescents 2003â€“2009. QScience Connect, 2019, 2019, .  | 0.2 | 0         |