

# Naval Vikram

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5364230/publications.pdf>

Version: 2024-02-01

93  
papers

2,160  
citations

257450

24  
h-index

254184

43  
g-index

93  
all docs

93  
docs citations

93  
times ranked

2821  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-obese (body mass index <math>\leq 25 \text{ kg/m}^2</math>) Asian Indians with normal waist circumference have high cardiovascular risk. <i>Nutrition</i> , 2003, 19, 503-509.	2.4	165
2	Impact of COVID-19 on lifestyle-related behaviours- a cross-sectional audit of responses from nine hundred and ninety-five participants from India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 2021-2030.	3.6	133
3	Platelet activation determines the severity of thrombocytopenia in dengue infection. <i>Scientific Reports</i> , 2017, 7, 41697.	3.3	118
4	Correlations of C-reactive protein levels with anthropometric profile, percentage of body fat and lipids in healthy adolescents and young adults in urban North India. <i>Atherosclerosis</i> , 2003, 168, 305-313.	0.8	117
5	Consensus Dietary Guidelines for Healthy Living and Prevention of Obesity, the Metabolic Syndrome, Diabetes, and Related Disorders in Asian Indians. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 683-694.	4.4	110
6	Nonalcoholic fatty liver disease is associated with subclinical atherosclerosis independent of obesity and metabolic syndrome in Asian Indians. <i>Atherosclerosis</i> , 2012, 223, 507-511.	0.8	93
7	Consensus Physical Activity Guidelines for Asian Indians. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 83-98.	4.4	92
8	A short questionnaire to assess changes in lifestyle-related behaviour during COVID 19 pandemic. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1697-1701.	3.6	79
9	Adiponectin, insulin resistance, and C-reactive protein in postpubertal Asian Indian adolescents. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 1336-1341.	3.4	66
10	Heterogeneous phenotypes of insulin resistance and its implications for defining metabolic syndrome in Asian Indian adolescents. <i>Atherosclerosis</i> , 2006, 186, 193-199.	0.8	60
11	Knowledge, barriers and facilitators regarding COVID-19 vaccine and vaccination programme among the general population: A cross-sectional survey from one thousand two hundred and forty-nine participants. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 987-992.	3.6	58
12	Predictors of successful weight loss outcomes amongst individuals with obesity undergoing lifestyle interventions: A systematic review. <i>Obesity Reviews</i> , 2021, 22, e13148.	6.5	57
13	Clinical management of type 2 diabetes in south Asia. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 979-991.	11.4	49
14	What Indians Think of the COVID-19 vaccine: A qualitative study comprising focus group discussions and thematic analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 679-682.	3.6	49
15	Risk factors for Coronavirus disease-associated mucormycosis. <i>Journal of Infection</i> , 2022, 84, 383-390.	3.3	45
16	Body Mass Index and Waist Circumference Cut-Points in Multi-Ethnic Populations from the UK and India: The ADDITION-Leicester, Jaipur Heart Watch and New Delhi Cross-Sectional Studies. <i>PLoS ONE</i> , 2014, 9, e90813.	2.5	39
17	Development and validation of a questionnaire to assess knowledge, attitude, practices, and concerns regarding COVID-19 vaccination among the general population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 919-925.	3.6	38
18	Body Composition in Crohn's Disease and Ulcerative Colitis: Correlation with Disease Severity and Duration. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2017, 2017, 1-8.	1.9	35

#	ARTICLE	IF	CITATIONS
19	Platelet factor 4 promotes rapid replication and propagation of Dengue and Japanese encephalitis viruses. <i>EBioMedicine</i> , 2019, 39, 332-347.	6.1	35
20	Disparities in Prevalence of Cardiometabolic Risk Factors in Rural, Urban-Poor, and Urban-Middle Class Women in India. <i>PLoS ONE</i> , 2016, 11, e0149437.	2.5	33
21	Waist-to-Height Ratio Compared to Standard Obesity Measures as Predictor of Cardiometabolic Risk Factors in Asian Indians in North India. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 492-499.	1.3	30
22	Development and validation of visceral fat quantification as a surrogate marker for differentiation of Crohn's disease and intestinal tuberculosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 420-426.	2.8	30
23	Structure-Based Virtual Screening and Biochemical Validation to Discover a Potential Inhibitor of the SARS-CoV-2 Main Protease. <i>ACS Omega</i> , 2020, 5, 33151-33161.	3.5	27
24	Are health care workers following preventive practices in the COVID-19 pandemic properly? - A cross-sectional survey from India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 69-75.	3.6	27
25	Prevalence, clinical & biochemical correlates of non-alcoholic fatty liver disease in overweight adolescents. <i>Indian Journal of Medical Research</i> , 2018, 148, 291.	1.0	27
26	Development and validation of a questionnaire assessing knowledge, attitude, and practices about obesity among obese individuals. <i>Indian Journal of Endocrinology and Metabolism</i> , 2019, 23, 102.	0.4	26
27	Identification of potential drug candidates to combat COVID-19: a structural study using the main protease (mpro) of SARS-CoV-2. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 6649-6659.	3.5	25
28	Associations of $\alpha$ -G/A Polymorphism of Tumor Necrosis Factor (TNF) Gene and Serum TNF Levels with Measures of Obesity, Intra-Abdominal and Subcutaneous Abdominal Fat, Subclinical Inflammation and Insulin Resistance in Asian Indians in North India. <i>Disease Markers</i> , 2011, 31, 39-46.	1.3	24
29	Difference in prevalence of diabetes, obesity, metabolic syndrome and associated cardiovascular risk factors in a rural area of Tamil Nadu and an urban area of Delhi. <i>International Journal of Diabetes in Developing Countries</i> , 2011, 31, 82-90.	0.8	24
30	Deficiencies of Serum Ferritin and Vitamin B12, but not Folate, are Common in Adolescent Girls Residing in a Slum in Delhi. <i>International Journal for Vitamin and Nutrition Research</i> , 2015, 85, 14-22.	1.5	24
31	Weight management module for perimenopausal women: A practical guide for gynecologists. <i>Journal of Mid-Life Health</i> , 2019, 10, 165.	0.6	24
32	Questionnaire to assess adherence to diet and exercise advices for weight management in lifestyle-related diseases. <i>Journal of Family Medicine and Primary Care</i> , 2019, 8, 689.	0.9	21
33	Identification of promising drug candidates against NSP16 of SARS-CoV-2 through computational drug repurposing study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 6713-6727.	3.5	20
34	Is excess weight a risk factor for the development of COVID 19 infection? A preliminary report from India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1805-1807.	3.6	18
35	Lifestyle-related advice in the management of obesity: A step-wise approach. <i>Journal of Education and Health Promotion</i> , 2020, 9, 239.	0.6	18
36	Cardiovascular Autonomic Dysfunction in Patients of Nonalcoholic Fatty Liver Disease. <i>International Journal of Hepatology</i> , 2016, 2016, 1-8.	1.1	17

#	ARTICLE	IF	CITATIONS
37	Relationship of Adipocyte Size with Adiposity and Metabolic Risk Factors in Asian Indians. PLoS ONE, 2014, 9, e108421.	2.5	16
38	Factor analysis of the metabolic syndrome components in urban Asian Indian adolescents. Asia Pacific Journal of Clinical Nutrition, 2009, 18, 293-300.	0.4	16
39	Association of inflammatory genes in obstructive sleep apnea and non alcoholic fatty liver disease in Asian Indians residing in north India. PLoS ONE, 2018, 13, e0199599.	2.5	15
40	Non-alcoholic fatty liver disease is an independent risk factor for inflammation in obstructive sleep apnea syndrome in obese Asian Indians. Sleep and Breathing, 2019, 23, 171-178.	1.7	14
41	Case of mucormycosis of mandible after self-extraction of teeth incidentally detected to have chronic granulomatous disease: Case report and literature review. Medical Mycology Case Reports, 2020, 28, 55-59.	1.3	14
42	Associations of -308G/A polymorphism of tumor necrosis factor (TNF)- $\alpha$ gene and serum TNF- $\alpha$ levels with measures of obesity, intra-abdominal and subcutaneous abdominal fat, subclinical inflammation and insulin resistance in Asian Indians in north India. Disease Markers, 2011, 31, 39-46.	1.3	13
43	Immune Thrombocytopenia in a Challenging Case of Disseminated Tuberculosis: A Case Report and Review of the Literature. Case Reports in Medicine, 2010, 2010, 1-4.	0.7	12
44	Cardiovascular and Metabolic Complications –“ Diagnosis and Management in Obese Children. Indian Journal of Pediatrics, 2018, 85, 535-545.	0.8	12
45	Vitamin D status of adult females residing in Ballabgarh health and demographic surveillance system: A community-based study. Indian Journal of Public Health, 2017, 61, 194.	0.6	12
46	COVID-19 associated mucormycosis: A Descriptive Multisite Study from India. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102322.	3.6	12
47	Cholesterol ester transfer protein and apolipoprotein E gene polymorphisms in hyperlipidemic Asian Indians in North India. Molecular and Cellular Biochemistry, 2011, 352, 189-196.	3.1	11
48	Hemophagocytic Lymphohistiocytosis Associated with Visceral Leishmaniasis: Varied Presentation. Indian Journal of Hematology and Blood Transfusion, 2016, 32, 351-354.	0.6	11
49	Differential expression of insulin receptor substrate-1 (IRS-1) in visceral and subcutaneous adipose depots of morbidly obese subjects undergoing bariatric surgery in a tertiary care center in north India; SNP analysis and correlation with metabolic profile. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 981-986.	3.6	10
50	Lactoferrin, a potential iron-chelator as an adjunct treatment for mucormycosis –“ A comprehensive review. International Journal of Biological Macromolecules, 2021, 187, 988-998.	7.5	10
51	Antibiotic stewardship initiative in a Medicine unit of a tertiary care teaching hospital in India: A pilot study. Indian Journal of Medical Research, 2019, 150, 175.	1.0	9
52	Colistin-induced acquired Bartter-like syndrome: an unusual cause of meltdown. BMJ Case Reports, 2020, 13, e232630.	0.5	7
53	Effect of intensive weight-loss intervention on metabolic, ultrasound and anthropometric parameters among patients with obesity and non-alcoholic fatty liver disease: an RCT. European Journal of Clinical Nutrition, 2022, 76, 1332-1338.	2.9	7
54	Perceived barriers and facilitators for adherence to lifestyle prescription: Perspective of obese patients with non alcoholic fatty liver disease from north India. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102138.	3.6	6

#	ARTICLE	IF	CITATIONS
55	Management of diabetes mellitus through teleconsultation during COVID-19 and similar scenarios - Guidelines from Indian Council of Medical Research (ICMR) expert group. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 102242.	3.6	6
56	Metronidazole induced encephalopathy: A rare side effect with a common drug. <i>Indian Journal of Radiology and Imaging</i> , 2019, 29, 431-434.	0.8	6
57	Perceived risk factors for weight gain, barriers, and facilitators related to weight loss experienced by perimenopausal women: focus group discussion and thematic analysis. <i>Menopause</i> , 2022, 29, 219-224.	2.0	6
58	Executive summary of evidence and consensus-based Clinical Practice Guidelines for management of obesity and overweight in midlife women: An AIIMS-DST initiative. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102426.	3.6	6
59	Executive summary of evidence and consensus-based clinical practice guideline for management of obesity and overweight in postpartum women: An AIIMS-DST initiative. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102425.	3.6	6
60	Inflammation and atherosclerosis: fulfilling Koch's postulates. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2018, 12, 5-6.	2.1	5
61	Unusual case of chronic cavitory pulmonary aspergillosis presenting as spontaneous pneumothorax in an immunocompromised man. <i>BMJ Case Reports</i> , 2021, 14, e241655.	0.5	5
62	Weight management in postpartum women - An Indian perspective. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 102291.	3.6	5
63	T-cell lymphoma masquerading as extrapulmonary tuberculosis: case report and review of literature. <i>Journal of Family Medicine and Primary Care</i> , 2015, 4, 280.	0.9	5
64	Awareness, Beliefs and Perspectives Regarding Weight Retention and Weight Gain among Postpartum Women in India: A Thematic Analysis of Focus Group Discussions and In-Depth Interviews. <i>Journal of Obstetrics and Gynecology of India</i> , 2022, 72, 168-174.	0.9	5
65	Development and Validation of a Questionnaire to Assess the Risk Factors, Facilitators, and Barriers to Postpartum Weight Management. <i>Journal of Obstetrics and Gynecology of India</i> , 2022, 72, 160-167.	0.9	5
66	Nutrition therapy for diabetes: Implications for decreasing cardiovascular complications. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1477-1480.	2.3	3
67	Haemophagocytic lymphohistiocytosis in patients with human immunodeficiency virus infection: to treat or not to treat. <i>Pan African Medical Journal</i> , 2019, 32, 105.	0.8	3
68	Role of Magnetic Resonance Imaging in the Monitoring of Patients with Nonalcoholic Fatty Liver Disease: Comparison with Ultrasonography, Lipid Profile, and Body Mass Index. <i>Journal of Clinical and Experimental Hepatology</i> , 2020, 10, 139-149.	0.9	3
69	Variation in Lifestyle-Related Behavior Among Obese Indian Patients With Non-alcoholic Fatty Liver Disease. <i>Frontiers in Nutrition</i> , 2021, 8, 655032.	3.7	3
70	Chylothorax in a case of accelerated silicosis with pulmonary silicoproteinosis: A unique association. <i>Indian Journal of Occupational and Environmental Medicine</i> , 2020, 24, 39.	0.2	3
71	The Effect of the Severity of Obstructive Sleep Apnea on Leukocyte Telomere Length, 25 Hydroxy Vitamin D, and Parathyroid Hormonal Concentrations in Asian Indians. <i>Frontiers in Neurology</i> , 2021, 12, 682739.	2.4	3
72	Identification of instruments for evaluation of behavioural and psychological parameters associated with obesity management: A systematic review with narrative synthesis of the findings. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102350.	3.6	3

#	ARTICLE	IF	CITATIONS
73	Response to "Predictive Equations for Body Fat in Asian Indians". Obesity, 2009, 17, 936-937.	3.0	2
74	Neuroleptic malignant-like syndrome causing thrombocytopenia: a rare association. BMJ Case Reports, 2018, 11, bcr-2018-227089.	0.5	2
75	A case of chronic lead poisoning with herbal-based medication. BMJ Case Reports, 2019, 12, e227954.	0.5	2
76	Binge alcohol consumption leading to hypokalemic rhabdomyolysis. BMJ Case Reports, 2019, 12, e229307.	0.5	2
77	Role of Diffusion-Weighted Magnetic Resonance Imaging in the Diagnosis and Grading of Hepatic Steatosis in Patients With Non-alcoholic Fatty Liver Disease: Comparison With Ultrasonography and Magnetic Resonance Spectroscopy. Journal of Clinical and Experimental Hepatology, 2021, 11, 654-660.	0.9	2
78	Lifestyle Intervention Framework for Obese Patients with Non-alcoholic Fatty Liver Disease " a Tool for Health Professionals in Resource Constraint Settings. Cureus, 2019, 11, e5999.	0.5	2
79	Neuroleptic malignant syndrome in a case of extra-pontine myelinolysis: On the horns of dilemma. Drug Discoveries and Therapeutics, 2022, 16, 145-147.	1.5	2
80	Use of HbA1c in the Diagnosis of Diabetes and Prediabetes: Sensitivity Versus Specificity. Metabolic Syndrome and Related Disorders, 2014, 12, 255-257.	1.3	1
81	Typical Facial Lesions: A Window of Suspicion for Progressive Disseminated Histoplasmosis" A Case of Asian Prototype. Case Reports in Infectious Diseases, 2016, 2016, 1-5.	0.5	1
82	2654. Myocarditis in Dengue: A Prospective Observational Study. Open Forum Infectious Diseases, 2019, 6, S928-S929.	0.9	1
83	Magnitude of psychiatric comorbidity in patients with obesity in Northern Indian population. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102270.	3.6	1
84	A 23-Year-Old Woman With a Rare Presentation of Systemic Lupus Erythematosus" and Its Complication. Chest, 2021, 160, e661-e664.	0.8	1
85	Glycaemic control among adults with self-reported diabetes in health and demographic surveillance site (HDSS) of rural North India. International Journal of Diabetes in Developing Countries, 2019, 39, 707-714.	0.8	0
86	Rampant spread of infection in an afebrile immune-competent patient presenting with young-onset ischaemic stroke. BMJ Case Reports, 2020, 13, e235495.	0.5	0
87	Modulating inflammation to reduce atherosclerotic cardiovascular events: should colchicine be part of the therapeutic regimen?. Therapeutic Advances in Cardiovascular Disease, 2021, 15, 175394472110427.	2.1	0
88	Extrapleural air versus pneumothorax: A close call. Indian Journal of Radiology and Imaging, 2020, 30, 535-536.	0.8	0
89	Glucose tolerance & insulin secretion & sensitivity characteristics in Indian children with cystic fibrosis: A pilot study. Indian Journal of Medical Research, 2017, 146, 483-488.	1.0	0
90	Treatment of Pulmonary Embolism with Chemotherapy in a Case of Newly Diagnosed Osteosarcoma. Journal of the Association of Physicians of India, The, 2019, 67, 76-78.	0.0	0

#	ARTICLE	IF	CITATIONS
91	Hypereosinophilia with Multi-organ Dysfunction - A Diagnostic Conundrum. Journal of the Association of Physicians of India, The, 2018, 66, 80-83.	0.0	0
92	Outcomes of Implementing the Central Venous Catheter Bundle at a Tertiary Care Hospital in North India, at AIIMS, New Delhi. Journal of the Association of Physicians of India, The, 2018, 66, 26-33.	0.0	0
93	An Unusual Case of Intractable Vomiting: Unravelling the Present, Through the Past!. Journal of the Association of Physicians of India, The, 2018, 66, 88-91.	0.0	0