

# Vasudevan Sudha

## List of Publications by Citations

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

22  
papers

980  
citations

12  
h-index

23  
g-index

23  
ext. papers

1,201  
ext. citations

5.7  
avg, IF

3.12  
L-index

#	Paper	IF	Citations
22	Prevalence of diabetes and prediabetes in 15 states of India: results from the ICMR-INDIAB population-based cross-sectional study. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 585-596	18.1	372
21	Physical activity and inactivity patterns in India - results from the ICMR-INDIAB study (Phase-1) [ICMR-INDIAB-5]. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 26	8.4	154
20	Refined grain consumption and the metabolic syndrome in urban Asian Indians (Chennai Urban Rural Epidemiology Study 57). <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 675-81	12.7	122
19	Effect of brown rice, white rice, and brown rice with legumes on blood glucose and insulin responses in overweight Asian Indians: a randomized controlled trial. <i>Diabetes Technology and Therapeutics</i> , <b>2014</b> , 16, 317-25	8.1	78
18	Cashew Nut Consumption Increases HDL Cholesterol and Reduces Systolic Blood Pressure in Asian Indians with Type 2 Diabetes: A 12-Week Randomized Controlled Trial. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 63-69	4.1	42
17	Glycaemic index of Indian flatbreads (rotis) prepared using whole wheat flour and whole wheat flour. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 1642-7	3.6	34
16	Interaction between FTO gene variants and lifestyle factors on metabolic traits in an Asian Indian population. <i>Nutrition and Metabolism</i> , <b>2016</b> , 13, 39	4.6	30
15	Diabetes in Asian Indians-How much is preventable? Ten-year follow-up of the Chennai Urban Rural Epidemiology Study (CURES-142). <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 109, 253-61	7.4	26
14	Physical activity patterns and gestational diabetes outcomes - The wings project. <i>Diabetes Research and Clinical Practice</i> , <b>2016</b> , 116, 253-62	7.4	22
13	Reliability and validity of a new physical activity questionnaire for India. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2015</b> , 12, 40	8.4	20
12	Glycemic Index of a Novel High-Fiber White Rice Variety Developed in India--A Randomized Control Trial Study. <i>Diabetes Technology and Therapeutics</i> , <b>2016</b> , 18, 164-70	8.1	19
11	Interaction between TCF7L2 polymorphism and dietary fat intake on high density lipoprotein cholesterol. <i>PLoS ONE</i> , <b>2017</b> , 12, e0188382	3.7	18
10	Even minimal polishing of an Indian parboiled brown rice variety leads to increased glycemic responses. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2017</b> , 26, 829-836	1	8
9	Development and evaluation of nutritional, sensory and glycemic properties of finger millet ( <i>Eleusine coracana</i> L.) based food products. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2018</b> , 27, 84-91	1	7
8	Glycemic Index and Microstructure Evaluation of Four Cereal Grain Foods. <i>Journal of Food Science</i> , <b>2019</b> , 84, 3373-3382	3.4	7
7	Evidence for the association between gene variants and vitamin B12 concentrations in an Asian Indian population. <i>Genes and Nutrition</i> , <b>2019</b> , 14, 26	4.3	6
6	A Nutrigenetic Approach to Investigate the Relationship between Metabolic Traits and Vitamin D Status in an Asian Indian Population. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4

5	Circulating adiponectin mediates the association between omentin gene polymorphism and cardiometabolic health in Asian Indians. <i>PLoS ONE</i> , <b>2021</b> , 16, e0238555	3.7	4
4	Effect of a Novel High Fiber Rice Diet on 24-Hour Glycemic Responses in Asian Indians Using Continuous Glucose Monitoring: A Randomized Clinical Trial. <i>Diabetes Technology and Therapeutics</i> , <b>2019</b> , 21, 177-182	8.1	2
3	Assessment of quality of minor millets available in the south Indian market & glycaemic index of cooked unpolished little & foxtail millet. <i>Indian Journal of Medical Research</i> , <b>2020</b> , 152, 401-409	2.9	1
2	Lower Dietary Intake of Plant Protein Is Associated with Genetic Risk of Diabetes-Related Traits in Urban Asian Indian Adults. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
1	Reproducibility and construct validity of a food frequency questionnaire for assessing dietary intake in rural and urban Asian Indian adults. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2020</b> , 29, 192-204 <sup>1</sup>		