

S V Madhu

List of Publications by Citations

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144
papers

3,451
citations

29
h-index

56
g-index

171
ext. papers

4,131
ext. citations

2.9
avg, IF

5.04
L-index

#	Paper	IF	Citations
144	Prevalence of diabetes and prediabetes (impaired fasting glucose and/or impaired glucose tolerance) in urban and rural India: phase I results of the Indian Council of Medical Research-India DIABetes (ICMR-INDIAB) study. <i>Diabetologia</i> , 2011 , 54, 3022-7	10.3	517
143	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> , 2017 , 5, 585-596	18.1	372
142	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> , 2014 , 11, 26	8.4	154
141	Antioxidant status, lipid peroxidation and nitric oxide end products in patients of type 2 diabetes mellitus with nephropathy. <i>Clinical Biochemistry</i> , 2003 , 36, 557-62	3.5	151
140	Prevalence of dyslipidemia in urban and rural India: the ICMR-INDIAB study. <i>PLoS ONE</i> , 2014 , 9, e96808	3.7	147
139	Prevalence of generalized & abdominal obesity in urban & rural India--the ICMR-INDIAB Study (Phase-I) [ICMR- NDIAB-3]. <i>Indian Journal of Medical Research</i> , 2015 , 142, 139-50	2.9	147
138	Genome-wide association study for type 2 diabetes in Indians identifies a new susceptibility locus at 2q21. <i>Diabetes</i> , 2013 , 62, 977-86	0.9	132
137	Effect of Yoga asanas on nerve conduction in type 2 diabetes. <i>Indian Journal of Physiology and Pharmacology</i> , 2002 , 46, 298-306		91
136	Knowledge and awareness of diabetes in urban and rural India: The Indian Council of Medical Research India Diabetes Study (Phase I): Indian Council of Medical Research India Diabetes 4. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014 , 18, 379-85	1.7	75
135	Place of sulfonylureas in the management of type 2 diabetes mellitus in South Asia: A consensus statement. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015 , 19, 577-96	1.7	59
134	Influence of pranayamas and yoga-asanas on serum insulin, blood glucose and lipid profile in type 2 diabetes. <i>Indian Journal of Clinical Biochemistry</i> , 2008 , 23, 365-8	2.2	58
133	Role of advanced glycation end product (AGE)-induced receptor (RAGE) expression in diabetic vascular complications. <i>Microvascular Research</i> , 2014 , 95, 1-6	3.7	52
132	Prevalence of and risk factors for hypertension in urban and rural India: the ICMR-INDIAB study. <i>Journal of Human Hypertension</i> , 2015 , 29, 204-9	2.6	51
131	Advanced glycation end products enhance reactive oxygen and nitrogen species generation in neutrophils in vitro. <i>Molecular and Cellular Biochemistry</i> , 2012 , 361, 289-96	4.2	51
130	Common variants of FTO and the risk of obesity and type 2 diabetes in Indians. <i>Journal of Human Genetics</i> , 2011 , 56, 720-6	4.3	50
129	Glycemic control among individuals with self-reported diabetes in India--the ICMR-INDIAB Study. <i>Diabetes Technology and Therapeutics</i> , 2014 , 16, 596-603	8.1	49
128	The Indian Council of Medical Research-India Diabetes (ICMR-INDIAB) study: methodological details. <i>Journal of Diabetes Science and Technology</i> , 2011 , 5, 906-14	4.1	49

127	Role of yoga in modifying certain cardiovascular functions in type 2 diabetic patients. <i>Journal of the Association of Physicians of India, The</i> , 2004 , 52, 203-6	0.4	48
126	A study on serum advanced glycation end products and its association with oxidative stress and paraoxonase activity in type 2 diabetic patients with vascular complications. <i>Clinical Biochemistry</i> , 2013 , 46, 109-14	3.5	47
125	Postprandial hypertriglyceridemia and oxidative stress in patients of type 2 diabetes mellitus with macrovascular complications. <i>Clinica Chimica Acta</i> , 2005 , 359, 101-8	6.2	47
124	Endocrine stress responses and risk of type 2 diabetes mellitus. <i>Stress</i> , 2015 , 18, 498-506	3	42
123	Correlates of Type 2 diabetes mellitus in children, adolescents and young adults in north India: a multisite collaborative case-control study. <i>Diabetic Medicine</i> , 2006 , 23, 293-8	3.5	42
122	A preliminary report on the role of yoga asanas on oxidative stress in non-insulin dependent diabetes mellitus. <i>Indian Journal of Clinical Biochemistry</i> , 2001 , 16, 216-20	2.2	39
121	300,000 IU or 600,000 IU of oral vitamin D3 for treatment of nutritional rickets: a randomized controlled trial. <i>Indian Pediatrics</i> , 2014 , 51, 265-72	1.2	35
120	Xanthelasma palpebrarum: a marker of premature atherosclerosis (risk of atherosclerosis in xanthelasma). <i>Postgraduate Medical Journal</i> , 2012 , 88, 198-204	2	33
119	RSSDI-ESI Clinical Practice Recommendations for the Management of Type 2 Diabetes Mellitus 2020. <i>Indian Journal of Endocrinology and Metabolism</i> , 2020 , 24, 1-122	1.7	33
118	Study of yoga asanas in assessment of pulmonary function in NIDDM patients. <i>Indian Journal of Physiology and Pharmacology</i> , 2002 , 46, 313-20		33
117	Elevated levels of C-reactive protein as a risk factor for metabolic syndrome in Indians. <i>Atherosclerosis</i> , 2012 , 220, 275-81	3.1	30
116	Fluorotoxic metabolic bone disease: an osteo-renal syndrome caused by excess fluoride ingestion in the tropics. <i>Bone</i> , 2006 , 39, 907-14	4.7	29
115	Consensus Recommendations on Sulfonylurea and Sulfonylurea Combinations in the Management of Type 2 Diabetes Mellitus - International Task Force. <i>Indian Journal of Endocrinology and Metabolism</i> , 2018 , 22, 132-157	1.7	29
114	Vitamin D Supplementation for Treatment and Prevention of Pneumonia in Under-five Children: A Randomized Double-blind Placebo Controlled Trial. <i>Indian Pediatrics</i> , 2016 , 53, 967-976	1.2	29
113	Postprandial Hypertriglyceridemia Predicts Development of Insulin Resistance Glucose Intolerance and Type 2 Diabetes. <i>PLoS ONE</i> , 2016 , 11, e0145730	3.7	27
112	Registry of Youth Onset Diabetes in India (YDR): Rationale, Recruitment, and Current Status. <i>Journal of Diabetes Science and Technology</i> , 2016 , 10, 1034-41	4.1	24
111	Advanced glycosylated end products-mediated activation of polymorphonuclear neutrophils in diabetes mellitus and associated oxidative stress. <i>Indian Journal of Biochemistry and Biophysics</i> , 2007 , 44, 373-8		23
110	Sunlight Exposure and Vitamin D Status in Breastfed Infants. <i>Indian Pediatrics</i> , 2017 , 54, 105-111	1.2	22

109	Abnormal glycemic profiles by CGMS in obese first-degree relatives of type 2 diabetes mellitus patients. <i>Diabetes Technology and Therapeutics</i> , 2013 , 15, 461-5	8.1	22
108	Forum for Injection Technique and Therapy Expert Recommendations, India: The Indian Recommendations for Best Practice in Insulin Injection Technique, 2017. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017 , 21, 600-617	1.7	21
107	The signs of stress: embodiments of biosocial stress among type 2 diabetic women in New Delhi, India. <i>Social Science and Medicine</i> , 2015 , 131, 122-30	5.1	20
106	Postprandial lipaemia in patients with impaired fasting glucose, impaired glucose tolerance and diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2008 , 80, 380-5	7.4	19
105	Effect of iron deficiency anemia and iron supplementation on HbA1c levels - Implications for diagnosis of prediabetes and diabetes mellitus in Asian Indians. <i>Clinica Chimica Acta</i> , 2017 , 468, 225-229	6.2	18
104	Association of RAGE gene polymorphism with circulating AGEs level and paraoxonase activity in relation to macro-vascular complications in Indian type 2 diabetes mellitus patients. <i>Gene</i> , 2013 , 526, 325-30	3.8	18
103	Association of oxidative stress and inflammatory markers with chronic stress in patients with newly diagnosed type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2019 , 35, e3147	7.5	16
102	Chronic stress, sense of coherence and risk of type 2 diabetes mellitus. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 18-23	8.9	15
101	Assessment of oxidative stress and endothelial dysfunction in Asian Indians with type 2 diabetes mellitus with and without macroangiopathy. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008 , 101, 449-55	2.7	15
100	Association of RAGE gene polymorphism with vascular complications in Indian type 2 diabetes mellitus patients. <i>Diabetes Research and Clinical Practice</i> , 2014 , 103, 474-81	7.4	14
99	Development of metabolic syndrome in high-sucrose diet fed rats is not associated with decrease in adiponectin levels. <i>Endocrine</i> , 2017 , 58, 59-65	4	14
98	Lipoprotein associated phospholipase A2 activity & its correlation with oxidized LDL & glycaemic status in early stages of type-2 diabetes mellitus. <i>Indian Journal of Medical Research</i> , 2015 , 141, 107-14	2.9	14
97	Oral Supplementation of Parturient Mothers with Vitamin D and Its Effect on 25OHD Status of Exclusively Breastfed Infants at 6 Months of Age: A Double-Blind Randomized Placebo Controlled Trial. <i>Breastfeeding Medicine</i> , 2017 , 12, 621-628	2.1	13
96	Type 2 Diabetes and Anxiety Symptoms Among Women in New Delhi, India. <i>American Journal of Public Health</i> , 2015 , 105, 2335-40	5.1	13
95	The dirty dozen of diabetes. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013 , 17, 367-9	1.7	13
94	Association analysis of TNFRSF1B polymorphisms with type 2 diabetes and its related traits in North India. <i>Genomic Medicine</i> , 2008 , 2, 93-100		13
93	Is Metformin-Induced Vitamin B12 Deficiency Responsible for Cognitive Decline in Type 2 Diabetes?. <i>Indian Journal of Psychological Medicine</i> , 2016 , 38, 285-90	1.8	11
92	Diabetic ketoacidosis at diagnosis among youth with type 1 and type 2 diabetes: Results from SEARCH (United States) and YDR (India) registries. <i>Pediatric Diabetes</i> , 2021 , 22, 40-46	3.6	11

91	Glucose Homeostasis and Effect of Chelation on β Cell Function in Children With β Thalassemia Major. <i>Journal of Pediatric Hematology/Oncology</i> , 2018 , 40, 56-59	1.2	11
90	Postprandial triglyceride responses and endothelial function in prediabetic first-degree relatives of patients with diabetes. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 1415-1420	4.9	10
89	Common variants of SLAMF1 and ITLN1 on 1q21 are associated with type 2 diabetes in Indian population. <i>Journal of Human Genetics</i> , 2012 , 57, 184-90	4.3	10
88	High levels of organochlorine pesticides in drinking water as a risk factor for type 2 diabetes: A study in north India. <i>Environmental Pollution</i> , 2021 , 271, 116287	9.3	10
87	RSSDI consensus on self-monitoring of blood glucose in types 1 and 2 diabetes mellitus in India. <i>International Journal of Diabetes in Developing Countries</i> , 2018 , 38, 260-279	0.8	10
86	High prevalence of diabetes, prediabetes and obesity among residents of East Delhi - The Delhi urban diabetes survey (DUDS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018 , 12, 923-927	8.9	10
85	RSSDI Clinical Practice Recommendations for Management of Type 2 Diabetes Mellitus, 2015. <i>International Journal of Diabetes in Developing Countries</i> , 2015 , 35, 1-71	0.8	9
84	Glycated apolipoprotein B-A surrogate marker of subclinical atherosclerosis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016 , 10, 78-81	8.9	9
83	Efficacy of caudal fentanyl and ketamine on post-operative pain and neuroendocrine stress response in children undergoing infraumbilical and perineal surgery: A pilot study. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2015 , 31, 104-9	1.3	9
82	Development and validation of simulated virtual patients to impart early clinical exposure in endocrine physiology. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2018 , 42, 15-20	1.9	9
81	Genome-Wide Association Study of Metabolic Syndrome Reveals Primary Genetic Variants at Locus in Indians. <i>Biomolecules</i> , 2019 , 9,	5.9	8
80	RSSDI-ESI Clinical Practice Recommendations for the Management of Type 2 Diabetes Mellitus 2020. <i>International Journal of Diabetes in Developing Countries</i> , 2020 , 40, 1-122	0.8	8
79	Functional status of auditory pathways in hypothyroidism: evoked potential study. <i>Indian Journal of Physiology and Pharmacology</i> , 2006 , 50, 341-9		8
78	Cognitive status in hypothyroid female patients: event-related evoked potential study. <i>Neuroendocrinology</i> , 2008 , 88, 59-66	5.6	7
77	Postprandial lipid abnormalities in type 2 diabetes mellitus. <i>Journal of the Association of Physicians of India, The</i> , 2005 , 53, 1043-6	0.4	7
76	Myopathy presenting as a sole manifestation of hypothyroidism. <i>Journal of the Association of Physicians of India, The</i> , 2010 , 58, 569-70	0.4	7
75	Association of PPAR β gene expression with postprandial hypertriglyceridaemia and risk of type 2 diabetes mellitus. <i>Endocrine</i> , 2020 , 68, 549-556	4	6
74	Association of Vitamin D Levels and type 2 Diabetes Mellitus in Asian Indians is Independent of Obesity. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018 , 126, 553-558	2.3	6

73	Atorvastatin prevents type 2 diabetes mellitus--an experimental study. <i>European Journal of Pharmacology</i> , 2014 , 728, 135-40	5.3	6
72	Diabetes self care activities among adults 20 years and above residing in a resettlement colony in East Delhi. <i>Indian Journal of Public Health</i> , 2018 , 62, 104-110	1.8	6
71	Relationship of Serum Apolipoprotein A-V Levels, Oxidative Stress and Inflammatory Biomarkers with Hypertriglyceridemia in Type 2 Diabetes Mellitus. <i>International Journal of Endocrinology and Metabolism</i> , 2017 , 15, e44805	1.8	6
70	Demographic and clinical profile of youth onset diabetes patients in India-Results from the baseline data of a clinic based registry of people with diabetes in India with young age at onset-[YDR-02]. <i>Pediatric Diabetes</i> , 2021 , 22, 15-21	3.6	6
69	Effect of thyroxine therapy on autonomic status in hypothyroid patients. <i>Indian Journal of Physiology and Pharmacology</i> , 2009 , 53, 219-26		6
68	Association of postprandial triglyceride responses with insulin resistance among rotational night shift healthcare workers. <i>Experimental Physiology</i> , 2019 , 104, 819-825	2.4	5
67	High prevalence of obesity among nursing personnel working in tertiary care hospital. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018 , 12, 313-316	8.9	5
66	Prevalence of hypogonadism in male Type 2 diabetes mellitus patients with and without coronary artery disease. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017 , 21, 31-37	1.7	5
65	Myopathy in Patients Taking Atorvastatin: A Pilot Study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017 , 21, 504-509	1.7	5
64	Comparison of the incidence of diabetes in United States and Indian youth: An international harmonization of youth diabetes registries. <i>Pediatric Diabetes</i> , 2021 , 22, 8-14	3.6	5
63	Oral Vitamin D Supplementation to Mothers During Lactation-Effect of 25(OH)D Concentration on Exclusively Breastfed Infants at 6 Months of Age: A Randomized Double-Blind Placebo-Controlled Trial. <i>Breastfeeding Medicine</i> , 2020 , 15, 237-245	2.1	4
62	Glucose Homeostasis Markers in Beta-Thalassemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2018 , 40, 508-510	1.2	4
61	Prevalence of double diabetes in youth onset diabetes patients from east Delhi and neighboring NCR region. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018 , 12, 839-842	8.9	4
60	Effect of obesity and glycated hemoglobin on oxygen saturation in ambulatory type 2 diabetic individuals: A pilot study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016 , 10, 157-60	8.9	4
59	Sulfonylureas: Assets in the past, present and future. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015 , 19, 314-6	1.7	4
58	Mauriac syndrome: A rare complication of type 1 diabetes mellitus. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013 , 17, 764-5	1.7	4
57	Clinical and bacteriological profile of hospitalized community acquired pneumonias--a preliminary study. <i>The Indian Journal of Chest Diseases & Allied Sciences</i> , 1990 , 32, 95-100		4
56	Relationship of levels of Vitamin D with flow-mediated dilatation of brachial artery in patients of myocardial infarction and healthy control: A case-control study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2016 , 20, 684-689	1.7	4

55	Role of angiotensin converting enzyme and angiotensinogen gene polymorphisms in angiotensin converting enzyme inhibitor-mediated antiproteinuric action in type 2 diabetic nephropathy patients. <i>World Journal of Diabetes</i> , 2017 , 8, 112-119	4.7	4
54	Bacteriological profile of sepsis and its correlation with procalcitonin in patients with diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 144-147	0.8	4
53	Diet and lifestyle guidelines and desirable levels of risk factors for the prevention of diabetes and its vascular complications in Indians: a scientific statement of The International College of Nutrition. Indian Consensus Group for the Prevention of Diabetes. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1997 , 4, 201-8		4
52	Postprandial lipemia and its relation to TCF7L2 gene polymorphisms in normoglycemic first-degree relatives of type 2 diabetes patients. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 268-272	0.8	3
51	RSSDI consensus recommendations on insulin therapy in the management of diabetes. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 43-92	0.8	3
50	Future of newer basal insulin. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013 , 17, 249-53	1.7	3
49	Prevalence of known diabetes in urban East Delhi. <i>Diabetes Research and Clinical Practice</i> , 2000 , 50, 124	7.4	3
48	Colonic myoelectrical activity in irritable bowel syndrome before and after treatment. <i>Indian Journal of Gastroenterology</i> , 1988 , 7, 31-3	1.9	3
47	Association of Copeptin With Sense of Coherence in Individuals With Varying Degrees of Glucose Intolerance. <i>Psychosomatic Medicine</i> , 2020 , 82, 181-186	3.7	3
46	Hypogonadism in male Leprosy patients--a study from rural Uttar pradesh. <i>Journal of Communicable Diseases</i> , 2005 , 37, 219-25	2	3
45	Polymorphonuclear leukocyte function in type-2 diabetes mellitus patients and its correlation with glycaemic control. <i>Nepal Medical College Journal</i> , 2007 , 9, 111-6	0	3
44	A study of carcinoembryonic antigen concentrations in patients with coronary artery disease. <i>Journal of Acute Medicine</i> , 2016 , 6, 11-18	0.4	2
43	LAURENCE-MOON-BARDET-BIEDL SYNDROME - PRESENTING WITH ACUTE ONSET OF DIABETES MELLITUS. <i>Medical Journal Armed Forces India</i> , 1998 , 54, 155-156	1.9	2
42	Polyol pathway in the pathogenesis of diabetic complications and aldose reductase inhibitors. <i>Journal of the Association of Physicians of India, The</i> , 1992 , 40, 679-81	0.4	2
41	The problem of emerging chloramphenicol resistance in typhoid fever--a preliminary report. <i>Journal of the Association of Physicians of India, The</i> , 1991 , 39, 443-4	0.4	2
40	Low Carbohydrate Diet in Management of Obesity - A Short Review. <i>International Journal of Diabetes in Developing Countries</i> , 2005 , 25, 42	0.8	2
39	Prediction of Gestational Diabetes from First Trimester Serum Adiponectin Levels in Indian Women. <i>Indian Journal of Endocrinology and Metabolism</i> , 2019 , 23, 536-539	1.7	2
38	Real-World Effectiveness of a Digital Therapeutic in Improving Glycaemic Control in South Asians Living with Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 866-P	0.9	2

37	Advanced Glycation End Products: A Potential Contributor of Oxidative Stress for Cardio-Vascular Problems in Diabetes 2019 , 437-459		2
36	Anaemia in patients with type 2 diabetes mellitus without nephropathy is related to iron deficiency. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 1837-1840	8.9	2
35	Delayed auditory conduction in diabetes: is metformin-induced vitamin B12 deficiency responsible?. <i>Functional Neurology</i> , 2016 , 31, 95-100	2.2	2
34	Effects of a self-management educational program on metabolic control in type 2 diabetes. <i>Turkish Journal of Medical Sciences</i> , 2016 , 46, 719-26	2.7	2
33	Level of Organochlorine Pesticide in Prediabetic and Newly Diagnosed Diabetes Mellitus Patients with Varying Degree of Glucose Intolerance and Insulin Resistance among North Indian Population. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 558-568	5	2
32	Prevalence of diabetes related vascular complications in subjects with normal glucose tolerance, prediabetes, newly detected diabetes and known diabetes. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 102226	8.9	2
31	Phenytoin induced severe disabling osteomalacia in a young male with seizure disorder. <i>Journal of the Association of Physicians of India, The</i> , 2008 , 56, 376-8	0.4	2
30	Prevalence and pattern of use of indigenous medicines in diabetic patients attending a tertiary care centre. <i>Journal of the Indian Medical Association</i> , 2011 , 109, 469-71		2
29	RSSDI clinical practice recommendations for diagnosis, prevention, and control of the diabetes mellitus-tuberculosis double burden. <i>International Journal of Diabetes in Developing Countries</i> , 2017 , 37, 379-399	0.8	1
28	Efficacy of Caudal Clonidine and Fentanyl on Analgesia, Neuroendocrine Stress Response and Emergence Agitation in Children Undergoing Lower Abdominal Surgeries Under General Anaesthesia with Sevoflurane. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015 , 9, UC01-5	0	1
27	Pancytopenia--a rare presentation of miliary tuberculosis. <i>Journal of the Association of Physicians of India, The</i> , 1993 , 41, 311	0.4	1
26	Adipose tissue expression of UCP1 and PRDM16 genes and their association with postprandial triglyceride metabolism and glucose intolerance. <i>Diabetes Research and Clinical Practice</i> , 2021 , 182, 109714	7.4	1
25	A case of fibrocalculous pancreatic diabetes (FCPD) with pelvic and scrotal abscess caused by <i>Candida glabrata</i> . <i>Indian Journal of Medical Specialities</i> , 2016 , 7, 90-92	0.5	1
24	Seasonal Variation in Serum 25-hydroxy Vitamin D and its Association with Clinical Morbidity in Healthy Infants from Northern India. <i>Indian Pediatrics</i> , 2019 , 56, 1020-1024	1.2	1
23	Association of apolipoprotein A-V with mRNA expression of IL-6 and NF- κ B genes in type 2 diabetes with hypertriglyceridemia: a possible link with inflammation. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 308-314	0.8	1
22	Family history of diabetes determines the association of HOMA-IR with fasting and postprandial triglycerides in individuals with normal glucose tolerance. <i>Journal of Clinical Lipidology</i> , 2021 , 15, 227-234	4.9	1
21	Effect of postprandial triglycerides on DDT/ppDDE levels in subjects with varying degree of glucose intolerance. <i>European Journal of Pharmaceutical Sciences</i> , 2021 , 157, 105635	5.1	1
20	Unusual post traumatic porencephaly. <i>Journal of the Association of Physicians of India, The</i> , 1995 , 43, 366-74	7.4	1

19	Impact of Opportunistic Salpingectomy on Ovarian Reserve and Vascularity in Patients Undergoing Hysterectomy. <i>Indian Journal of Gynecologic Oncology</i> , 2020 , 18, 1	0.2	o
18	Stability and reliability of glycated haemoglobin measurements in blood samples stored at -20°C. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 121-5	3.2	o
17	A novel congenital ichthyosiform syndrome with associated panhypopituitarism, corneal opacities and mental retardation. <i>Archives of Dermatological Research</i> , 2007 , 299, 457-60	3.3	o
16	Postprandial endothelial dysfunction and CIMT after oral fat challenge in patients with type 2 diabetes mellitus with and without macrovascular disease - A preliminary study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 102317	8.9	o
15	Association of Organochlorine Pesticides With Genetic Markers of Endoplasmic Reticulum Stress in Type 2 Diabetes Mellitus: A Case-Control Study Among the North-Indian Population.. <i>Frontiers in Endocrinology</i> , 2022 , 13, 841463	5.7	o
14	Total cholesterol and postprandial triglyceride levels as early markers of GDM in Asian Indian women. <i>International Journal of Diabetes in Developing Countries</i> ,1	0.8	o
13	Plasma fibrinogen in patients with type 2 diabetes mellitus with and without macrovascular disease and its relationship with endothelial function, carotid intima media thickness and dyslipidemia. <i>International Journal of Diabetes in Developing Countries</i> , 2011 , 31, 143-148	0.8	
12	Hyperleptinaemia and its Association with Postprandial Hypertriglyceridemia and Glucose Intolerance.. <i>Indian Journal of Endocrinology and Metabolism</i> , 2021 , 25, 443-449	1.7	
11	Enalapril monotherapy in essential hypertension. <i>Journal of the Association of Physicians of India, The</i> , 1992 , 40, 84-6	0.4	
10	Plasma renin activity in diabetics with and without microangiopathy. <i>Journal of the Association of Physicians of India, The</i> , 1991 , 39, 320-2	0.4	
9	Filarial pleural effusion with constrictive pericarditis. <i>The Indian Journal of Chest Diseases & Allied Sciences</i> , 1994 , 36, 87-9		
8	Myocardial calcification and left ventricular aneurysm in chronic myeloid leukaemia. <i>Journal of the Association of Physicians of India, The</i> , 1993 , 41, 308-9	0.4	
7	Enabling Data-Driven Decision Making for Personalized Care in Type 2 Diabetes with Clinical and Lifestyle Journey Data Using a Digital Therapeutic. <i>Diabetes</i> , 2018 , 67, 248-OR	0.9	
6	The Ahmedabad Declaration, 2018: the family and diabetes. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 4-7	0.8	
5	Longterm effects of rotational night shift work on expression of circadian genes and its association with postprandial triglyceride levels - A pilot study. <i>Chronobiology International</i> , 2021 , 38, 629-637	3.6	
4	How good is procalcitonin as a marker in case of sepsis in diabetes mellitus?. <i>International Journal of Diabetes in Developing Countries</i> , 2018 , 38, 185-190	0.8	
3	Atypical case of cerebral venous thrombosis diagnosed by MRI. <i>Journal of the Association of Physicians of India, The</i> , 1995 , 43, 509-10	0.4	
2	Socio-demographic profile of leprosy patients in two districts of western Uttar Pradesh. <i>Journal of Communicable Diseases</i> , 2007 , 39, 45-50	2	

- 1 Utility of continuous glucose monitoring system in clinical practice--a report of two cases. *Journal of the Indian Medical Association*, **2012**, 110, 44-5