

Sadishkumar Kamalanathan

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

735
citations

567281

15
h-index

642732

23
g-index

84
all docs

84
docs citations

84
times ranked

1122
citing authors

#	ARTICLE	IF	CITATIONS
1	SGLT-2 inhibitors in non-alcoholic fatty liver disease patients with type 2 diabetes mellitus: A systematic review. <i>World Journal of Diabetes</i> , 2019, 10, 114-132.	3.5	60
2	Prevalence and Impact of Thyroid Disorders on Maternal Outcome in Asian-Indian Pregnant Women. <i>Journal of Thyroid Research</i> , 2011, 2011, 1-6.	1.3	47
3	Evidence for current diagnostic criteria of diabetes mellitus. <i>World Journal of Diabetes</i> , 2016, 7, 396.	3.5	44
4	Pregnancy in polycystic ovary syndrome. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013, 17, 37.	0.4	42
5	Systematic review on vitamin D level in apparently healthy Indian population and analysis of its associated factors. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017, 21, 765.	0.4	32
6	Assessment of insulin injection techniques among diabetes patients in a tertiary care centre. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S53-S56.	3.6	28
7	Diabetes and pancreatic cancer: Exploring the two-way traffic. <i>World Journal of Gastroenterology</i> , 2021, 27, 4939-4962.	3.3	28
8	Improper sharp disposal practices among diabetes patients in home care settings: Need for concern?. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 420.	0.4	26
9	Tumor-induced osteomalacia: experience from three tertiary care centers in India. <i>Endocrine Connections</i> , 2019, 8, 266-276.	1.9	26
10	Predictors for antenatal insulin requirement in gestational diabetes. <i>Gynecological Endocrinology</i> , 2014, 30, 565-568.	1.7	24
11	Effect of metformin on exercise capacity: A meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 270-278.	2.8	23
12	Effect of cabergoline monotherapy in Cushing's disease: an individual participant data meta-analysis. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1445-1455.	3.3	20
13	Effect of <i>Curcuma longa</i> on vascular function in native Tamilians with type 2 diabetes mellitus: A randomized, double-blind, parallel arm, placebo-controlled trial. <i>Phytotherapy Research</i> , 2019, 33, 1898-1911.	5.8	20
14	Effect of Vitamin D supplementation on vascular functions and oxidative stress in type 2 diabetic patients with Vitamin D deficiency. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017, 21, 555.	0.4	20
15	Effects of a Lifestyle Intervention to Prevent Deterioration in Glycemic Status Among South Asian Women With Recent Gestational Diabetes. <i>JAMA Network Open</i> , 2022, 5, e220773.	5.9	19
16	Clinical application of a novel next generation sequencing assay for CYP21A2 gene in 310 cases of 21-hydroxylase congenital adrenal hyperplasia from India. <i>Endocrine</i> , 2021, 71, 189-198.	2.3	15
17	Role of bisphosphonates in the management of acute Charcot foot. <i>World Journal of Diabetes</i> , 2018, 9, 115-126.	3.5	13
18	Bone mineral density and factors influencing it in Asian Indian population with type 2 diabetes mellitus. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 831.	0.4	11

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19	Tumor(s) Induced Osteomalacia—A Curious Case of Double Trouble. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 395-398.	3.6	11
20	The Risk of Fractures in Primary Hyperparathyroidism: A Meta-Analysis. <i>JBMR Plus</i> , 2021, 5, e10482.	2.7	11
21	Myoedema: A clinical pointer to hypothyroid myopathy. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013, 17, 352.	0.4	10
22	Effect of metformin on exercise capacity in metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S403-S406.	3.6	9
23	Effect of metformin on thyroid function tests in patients with subclinical hypothyroidism: an open-label randomised controlled trial. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 1451-1458.	3.3	9
24	Change in insulin resistance, beta cell function, glucagon-like peptide-1 and calcitonin levels two weeks after bariatric surgery. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2142-2147.	3.6	9
25	Comparison of different criteria for diagnosis of gestational diabetes mellitus. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 824.	0.4	9
26	Radioiodine therapy in patients with Graves' disease and the effects of prior carbimazole therapy. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 688.	0.4	9
27	Insulin Sensitivity and Beta-Cell Function in Graves' Disease and Their Changes with the Carbimazole-Induced Euthyroid State. <i>European Thyroid Journal</i> , 2019, 8, 59-63.	2.4	8
28	Dipeptidyl peptidase-4 inhibitor-induced autoimmune diseases: Current evidence. <i>World Journal of Diabetes</i> , 2021, 12, 1426-1441.	3.5	8
29	Effects of genetic polymorphisms in Vitamin D metabolic pathway on Vitamin D level and asthma control in South Indian patients with bronchial asthma. <i>Lung India</i> , 2019, 36, 483.	0.7	8
30	Diagnosis and treatment outcomes of Cushing's disease during pregnancy. <i>Pituitary</i> , 2021, 24, 670-680.	2.9	7
31	Effect of steroid replacement on thyroid function and thyroid autoimmunity in Addison's disease with primary hypothyroidism. <i>Indian Journal of Endocrinology and Metabolism</i> , 2016, 20, 162.	0.4	7
32	Phenytoin Induced Osteopathy -Too Common to be Neglected. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, OD11-2.	0.8	7
33	Vitamin D Status and Cardio-Metabolic Risk in Indian Postmenopausal Women. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, QC17-20.	0.8	7
34	Differential response of idiopathic sporadic tumoral calcinosis to bisphosphonates. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 521.	0.4	6
35	Response to zoledronic acid in patients with active Paget's disease of bone: A retrospective study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2019, 23, 117.	0.4	6
36	CYP2C19 & UGT1A6 genetic polymorphisms and the impact on Valproic acid-induced weight gain in people with epilepsy: Prospective genetic association study. <i>Epilepsy Research</i> , 2021, 177, 106786.	1.6	6

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37	Effect of Frey's procedure on islet cell function in patients with chronic calcific pancreatitis. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018, 17, 358-362.	1.3	5
38	Islet cell dysfunction in patients with chronic pancreatitis. <i>World Journal of Diabetes</i> , 2020, 11, 280-292.	3.5	5
39	Comment on Prediction of Neonates' Macrosomia with Maternal Lipid Profile of Healthy Mothers by Mossayebi et Al. <i>Pediatrics and Neonatology</i> , 2014, 55, 497-498.	0.9	4
40	Vitamin D in Health and Disease – An Update. <i>Journal of Young Pharmacists</i> , 2018, 10, 381-387.	0.2	4
41	Parathyroid hormone replacement versus oral calcium and active vitamin D supplementation in hypoparathyroidism: A meta-analysis. <i>Indian Journal of Endocrinology and Metabolism</i> , 2020, 24, 206.	0.4	4
42	Effect of thyroxine replacement on leydig cell and sertoli cell function in men with hypothyroidism. <i>Indian Journal of Endocrinology and Metabolism</i> , 2020, 24, 265.	0.4	4
43	Adrenal crisis in a patient with APS2 due to COVID-19: A case report. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 2228.	0.9	4
44	Chvostek's sign: a video demonstration. <i>BMJ Case Reports</i> , 2012, 2012, bcr2012007098-bcr2012007098.	0.5	3
45	Vitamin D deficiency in patients with tuberculous meningitis and its relationship with treatment outcome. <i>International Journal of Tuberculosis and Lung Disease</i> , 2018, 22, 93-99.	1.2	3
46	Effect of Cholecalciferol Supplementation on Treatment Response and IL-10 Level in Vitamin D Deficient Parthenium Dermatitis Patients: A Randomized Double-Blind Placebo-Controlled Trial. <i>Journal of Dietary Supplements</i> , 2020, 17, 415-428.	2.6	3
47	Serum irisin levels and its association with blood glucose and insulin indices in diagnosing insulin resistance in adolescents with polycystic ovarian syndrome. <i>Journal of Human Reproductive Sciences</i> , 2021, 14, 137.	0.9	3
48	Black adrenal adenoma: distinction from PPNAD. <i>BMJ Case Reports</i> , 2012, 2012, bcr0320126076-bcr0320126076.	0.5	3
49	The serological and biochemical markers of adrenal cortex and endocrine pancreas dysfunction in patients with Hashimoto's thyroiditis: A hospital-based pilot study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017, 21, 540.	0.4	3
50	Correction to: Palui R, Sahoo J, Kamalanathan S, Kar SS, Selvarajan S, Durgja H. Effect of cabergoline monotherapy in Cushing's disease: an individual participant data meta-analysis. <i>J Endocrinol Invest</i> . 2018 Dec; 41(12):1445–1455. Doi: 10.1007/s40618-018-0936-7. Epub 2018 Aug 10. PMID: 30097903. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 899-900.	3.3	3
51	Pretibial myxedema. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015, 108, 985-985.	0.5	2
52	Stress fractures healing with bisphosphonates in Paget's disease. <i>Joint Bone Spine</i> , 2017, 84, 91.	1.6	2
53	Association between serum 25-hydroxy vitamin D level and gastric adenocarcinoma – a cross sectional study. <i>Przegląd Gastroenterologiczny</i> , 2021, 16, 155-160.	0.7	2
54	Comparison of islet cell function, insulin sensitivity, and incretin axis between Asian-Indians with either impaired fasting glucose or impaired glucose tolerance, and normal healthy controls. <i>Diabetes Research and Clinical Practice</i> , 2021, 176, 108846.	2.8	2

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55	Acalculous pyelonephritis and cholecystitis occurring simultaneously in a diabetic patient on sitagliptin therapy. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2015, 6, 172.	0.4	2
56	Pediatric Adrenocortical Oncocytoma presenting as Cushing's Syndrome and Peripheral Precocious Puberty: A Case Report and Review of Literature. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2021, 36, 205-208.	0.2	2
57	Adrenal adenoma in von Hippel-Lindau syndrome: A case report with review of literature. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 163.	0.9	2
58	Brief Report: A Novel Sodium/Iodide Symporter Mutation, S356F, Causing Congenital Hypothyroidism. <i>Thyroid</i> , 2021, , .	4.5	2
59	Graves' disease--familiar foe, unfamiliar face. <i>BMJ Case Reports</i> , 2012, 2012, bcr2012006197-bcr2012006197.	0.5	1
60	Comment on: levels of dipeptidyl peptidase IV/CD26 substrates neuropeptide Y and vasoactive intestinal peptide in rheumatoid arthritis patients. <i>Rheumatology International</i> , 2015, 35, 757-758.	3.0	1
61	Association of genetic polymorphisms in vitamin D receptor (Apal, TaqI and FokI) with vitamin D and glycemic status in type 2 diabetes patients from Southern India. <i>Drug Metabolism and Personalized Therapy</i> , 2021, 36, 183-187.	0.6	1
62	Papillary thyroid microcarcinoma in Graves' disease presenting as a cystic neck mass. <i>Journal of Cancer Research and Therapeutics</i> , 2015, 11, 986.	0.9	1
63	Serological marker of dermatitis herpetiformis in hypothyroidism due to Hashimoto's thyroiditis. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 855.	0.4	1
64	Osteoporosis and malignancy: a dicey combination. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2017-223881.	0.5	1
65	Gender-based differences in anthropometry and cord blood insulin levels in term neonates. <i>Iranian Journal of Pediatrics</i> , 2014, 24, 118-9.	0.3	1
66	A unique case of quadriparesis. <i>BMJ Case Reports</i> , 2012, 2012, bcr0120125578-bcr0120125578.	0.5	0
67	Cushing syndrome: a rare presentation of bronchial carcinoid tumor. <i>Asian Cardiovascular and Thoracic Annals</i> , 2019, 27, 603-605.	0.5	0
68	A rare cause of severe hypertension with hypokalemic metabolic alkalosis in a 14-year-old girl: Questions. <i>Pediatric Nephrology</i> , 2020, 35, 1631-1632.	1.7	0
69	A rare case of severe hypertension with hypokalemic metabolic alkalosis in a 14-year-old girl: Answers. <i>Pediatric Nephrology</i> , 2020, 35, 1633-1638.	1.7	0
70	Effect of 2 mg versus 4 mg of intravenous zoledronic acid on bone mineral density at the lumbar spine in Indian postmenopausal women with osteoporosis: A Double-blind parallel-arm randomized controlled trial. <i>Journal of Research in Pharmacy Practice</i> , 2021, 10, 71.	0.7	0
71	Adrenal Incidentaloma Camouflaging an Ovarian Leydig Cell Tumour: A Look Beneath the Surface. <i>Journal of Obstetrics and Gynecology of India</i> , 2021, 71, 333-336.	0.9	0
72	Association of genetic polymorphisms in vitamin D receptor (Apal, TaqI and FokI) with vitamin D and glycemic status in type 2 diabetes patients from Southern India. <i>Drug Metabolism and Personalized Therapy</i> , 2021, .	0.6	0

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73	Effect of vitamin D on arterial stiffness in type 2 diabetes patients with intermediate chronic kidney disease. <i>International Journal of Diabetes in Developing Countries</i> , 0, , 1.	0.8	0
74	A Randomized Double-Blind Placebo-Controlled Trial Evaluating the Efficacy of Oral Cholecalciferol in Improving Renal and Vascular Functions in Vitamin D-Deficient Patients With Type 2 Diabetes Mellitus. <i>Journal of Dietary Supplements</i> , 2021, , 1-11.	2.6	0
75	Thyrotoxicosis with periodic paralysis. <i>International Journal of Clinical and Experimental Physiology</i> , 2014, 1, 76.	0.0	0
76	The effect of hypothyroidism on serum irisin level in patients with nondiabetic chronic kidney disease: A pilot study with a cross-sectional design. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2018, 29, 911.	0.3	0
77	Extensive tendon and tuberous xanthomas in a patient with familial hypercholesterolaemia. <i>BMJ Case Reports</i> , 2020, 13, e236759.	0.5	0
78	Sarcoidosis and adrenal angiomyolipoma - A rare tumor and a rarer coincidence. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2017, 34, 81-84.	0.2	0
79	Non-alcoholic Fatty Liver Disease as a Predictor for Gestational Diabetes Mellitus in Primigravida Women – A Prospective Cohort Study. <i>Journal of Clinical and Experimental Hepatology</i> , 2022, 12, S31-S32.	0.9	0
80	Ophthalmological profile of adult thyroid disease in Southern India. <i>Indian Journal of Ophthalmology</i> , 2022, 70, 2201.	1.1	0