

# Jayaprakash Sahoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6609060/publications.pdf>

Version: 2024-02-01

71  
papers

715  
citations

687363

13  
h-index

610901

24  
g-index

71  
all docs

71  
docs citations

71  
times ranked

1016  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cut-off values and clinical efficacy of body roundness index and other novel anthropometric indices in identifying metabolic syndrome and its components among Southern-Indian adults. <i>Diabetology International</i> , 2022, 13, 188-200.	1.4	5
2	Association between behavioural risk factors and metabolic syndrome among adult population in India: A systematic review and meta-analysis of observational studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 40-52.	2.6	4
3	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
4	Recognizing the importance of physical activity on sarcopenia in chronic kidney disease - Reply. <i>Osteoporosis and Sarcopenia</i> , 2022, 8, 32-33.	1.9	0
5	Association Between Anthropometric Risk Factors and Metabolic Syndrome Among Adults in India: A Systematic Review and Meta-Analysis of Observational Studies. <i>Preventing Chronic Disease</i> , 2022, 19, E24.	3.4	8
6	Incretin based therapy and pancreatic cancer: Realising the reality. <i>World Journal of Gastroenterology</i> , 2022, 28, 2881-2889.	3.3	2
7	Profile of risk factors for Non-Communicable Diseases (NCDs) in a highly urbanized district of India: Findings from Puducherry district-wide STEPS Survey, 2019-20. <i>PLoS ONE</i> , 2021, 16, e0245254.	2.5	31
8	Development and testing of Diabetes Complications Risk Educational Tool (DiRECT) for improving risk perception among patients with diabetes mellitus: a mixed method study. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 504-510.	0.8	1
9	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
10	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
11	The Risk of Fractures in Primary Hyperparathyroidism: A Meta-Analysis. <i>JBMR Plus</i> , 2021, 5, e10482.	2.7	11
12	Diagnosis and treatment outcomes of Cushing's disease during pregnancy. <i>Pituitary</i> , 2021, 24, 670-680.	2.9	7
13	Changes in $\beta^2$ -Cell Function in Offspring of Type-2 Diabetic Patients, as per Fasting and Two-Hour Plasma Glucose Levels. <i>Cureus</i> , 2021, 13, e15056.	0.5	0
14	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
15	Impact of surgery for chronic pancreatitis on the risk of pancreatic cancer: Untying the Gordian knot. <i>World Journal of Gastroenterology</i> , 2021, 27, 4371-4382.	3.3	5
16	Seasonal Changes in Kidney Function in CKD of Uncertain Etiology. <i>Kidney International Reports</i> , 2021, 6, 2918-2921.	0.8	1
17	Diabetes and pancreatic cancer: Exploring the two-way traffic. <i>World Journal of Gastroenterology</i> , 2021, 27, 4939-4962.	3.3	28
18	Dipeptidyl peptidase-4 inhibitor-induced autoimmune diseases: Current evidence. <i>World Journal of Diabetes</i> , 2021, 12, 1426-1441.	3.5	8

#	ARTICLE	IF	CITATIONS
19	Effects of 12 Weeks Practice of Yoga on Heart Rate Variability in Males with Type 2 Diabetes Receiving Oral Antidiabetic Drugs: A Randomized Control Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2021, 27, 1105-1115.	2.1	1
20	Vitamin D deficiency in chronic kidney disease: Myth or reality?. <i>Clinica Chimica Acta</i> , 2021, 523, 35-37.	1.1	2
21	Letter to the Editor From Roy et al: "Impaired Suppression of Glucagon in Obese Subjects Parallels Decline in Insulin Sensitivity and Beta-cell Function"; <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, , .	3.6	1
22	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
23	Long-term effects of metformin use in gestational diabetes mellitus on offspring health. <i>World Journal of Diabetes</i> , 2021, 12, 1812-1817.	3.5	1
24	Brief Report: A Novel Sodium/Iodide Symporter Mutation, S356F, Causing Congenital Hypothyroidism.. <i>Thyroid</i> , 2021, , .	4.5	2
25	Prevalence and determinants of sarcopenia in Indian patients with chronic kidney disease stage 3 & 4. <i>Osteoporosis and Sarcopenia</i> , 2021, 7, 153-158.	1.9	9
26	Response: Cut-off Values and Clinical Utility of Surrogate Markers for Insulin Resistance and Beta-Cell Function to Identify Metabolic Syndrome and Its Components among Southern Indian Adults (J Obes Metab Syndr 2020;29:281-91). <i>Journal of Obesity and Metabolic Syndrome</i> , 2021, 30, 405-407.	3.6	1
27	Correction of metabolic acidosis improves muscle mass and renal function in chronic kidney disease stages 3 and 4: a randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 121-129.	0.7	58
28	Reliability of Anthropometry-Based Equations Compared to Dual Energy Absorptiometry for Assessing Body Composition in Predialysis Chronic Kidney Disease: A Longitudinal Study. , 2020, 30, 216-222.		1
29	Effect of adjunctive single dose parenteral Vitamin D supplementation in major depressive disorder with concurrent vitamin D deficiency: A double-blind randomized placebo-controlled trial. <i>Journal of Psychiatric Research</i> , 2020, 129, 250-256.	3.1	16
30	Prevalence of metabolic syndrome among adult population in India: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0240971.	2.5	78
31	Increased osteoprotegerin level is associated with impaired cardiovagal modulation in type-2 diabetic patients treated with oral antidiabetic drugs. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 453.	1.7	4
32	Impaired baroreflex sensitivity and cardiac autonomic functions are associated with cardiovascular disease risk factors among patients with metabolic syndrome in a tertiary care teaching hospital of South-India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 2043-2051.	3.6	5
33	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
34	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
35	Islet cell dysfunction in patients with chronic pancreatitis. <i>World Journal of Diabetes</i> , 2020, 11, 280-292.	3.5	5
36	Cut-off Values and Clinical Utility of Surrogate Markers for Insulin Resistance and Beta-Cell Function to Identify Metabolic Syndrome and Its Components among Southern Indian Adults. <i>Journal of Obesity and Metabolic Syndrome</i> , 2020, 29, 281-291.	3.6	17

#	ARTICLE	IF	CITATIONS
37	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
38	Relationship of subclinical hypothyroidism and obesity in polycystic ovarian syndrome patients. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 147.	0.9	6
39	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
40	Thyroid dysfunction in patients with type 2 diabetes mellitus and its association with diabetic complications. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 4277.	0.9	15
41	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
42	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
43	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
44	Effect of Vitamin D and Calcium Supplementation on Bone Mineral Content in Children with Thalassemia. <i>Indian Pediatrics</i> , 2019, 56, 307-310.	0.4	6
45	Insulin Sensitivity and Beta-Cell Function in Gravesâ€™ Disease and Their Changes with the Carbimazole-Induced Euthyroid State. <i>European Thyroid Journal</i> , 2019, 8, 59-63.	2.4	8
46	Evaluation of Bone Mineral Density in Children With Hemophilia: An Observational Case-Control Study. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, 511-514.	0.6	12
47	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
48	Adrenal adenoma in von Hippelâ€™Lindau syndrome: A case report with review of literature. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 163.	0.9	2
49	Effect of Vitamin D and Calcium Supplementation on Bone Mineral Content in Children with Thalassemia. <i>Indian Pediatrics</i> , 2019, 56, 307-310.	0.4	4
50	Role of bisphosphonates in the management of acute Charcot foot. <i>World Journal of Diabetes</i> , 2018, 9, 115-126.	3.5	13
51	Effect of cabergoline monotherapy in Cushingâ€™s disease: an individual participant data meta-analysis. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1445-1455.	3.3	20
52	Assessment of bone turnover markers to predict mineral and bone disorder in men with pre-dialysis non-diabetic chronic kidney disease. <i>Clinica Chimica Acta</i> , 2017, 469, 195-200.	1.1	7
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	Evidence for current diagnostic criteria of diabetes mellitus. <i>World Journal of Diabetes</i> , 2016, 7, 396.	3.5	44
56	Pretibial myxedema. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015, 108, 985-985.	0.5	2
57	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
58	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
59	Hemophagocytic lymphohistiocytosis: An unusual complication in disseminated <i>Mycobacterium tuberculosis</i> . <i>Lung India</i> , 2015, 32, 593.	0.7	42
60	Papillary thyroid microcarcinoma in Graves's disease presenting as a cystic neck mass. <i>Journal of Cancer Research and Therapeutics</i> , 2015, 11, 986.	0.9	1
61	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
62	Comparison of different criteria for diagnosis of gestational diabetes mellitus. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 824.	0.4	9
63	Phenytoin Induced Osteopathy -Too Common to be Neglected. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, OD11-2.	0.8	7
64	Predictors for antenatal insulin requirement in gestational diabetes. <i>Gynecological Endocrinology</i> , 2014, 30, 565-568.	1.7	24
65	Comparison of the world health organization and the international association of diabetes and pregnancy study groups criteria in diagnosing gestational diabetes mellitus in South Indians. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 433.	0.4	3
66	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
67	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
68	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
69	Hypothyroidism Complicating Nephropathy in a Diabetes Patient. <i>Case Reports in Endocrinology</i> , 2012, 2012, 1-4.	0.4	4
70	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
71	Evaluation of bone mineral density in children with type 1 diabetes: A cross-sectional case-control study. , 0, 2, 9-13.		2