

# Pragalathan Naidoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6656923/publications.pdf>

Version: 2024-02-01

13  
papers

173  
citations

1162367

8  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytonanotherapy for management of diabetes using green synthesis nanoparticles. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 173, 626-639.	1.7	58
2	Prenatal Air Pollution Exposure and Placental DNA Methylation Changes: Implications on Fetal Development and Future Disease Susceptibility. <i>Cells</i> , 2021, 10, 3025.	1.8	24
3	SARS-CoV-2 and helminth co-infections, and environmental pollution exposure: An epidemiological and immunological perspective. <i>Environment International</i> , 2021, 156, 106695.	4.8	17
4	The challenges of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) testing in low-middle income countries and possible cost-effective measures in resource-limited settings. <i>Globalization and Health</i> , 2022, 18, 5.	2.4	16
5	Fusaric acid-induced promoter methylation of DNA methyltransferases triggers DNA hypomethylation in human hepatocellular carcinoma (HepG2) cells. <i>Epigenetics</i> , 2019, 14, 804-817.	1.3	11
6	MiR-146a G/C rs2910164 variation in South African Indian and Caucasian patients with psoriatic arthritis. <i>BMC Medical Genetics</i> , 2018, 19, 48.	2.1	10
7	Maternal demographic and antenatal factors, low birth weight and preterm birth: findings from the mother and child in the environment (MACE) birth cohort, Durban, South Africa. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 628.	0.9	10
8	Development of an alternative non-obese non-genetic rat model of type 2 diabetes using caffeine and streptozotocin. <i>Pharmacological Reports</i> , 2014, 66, 585-593.	1.5	8
9	Association between pesticide exposure and paraoxonase-1 (PON1) polymorphisms, and neurobehavioural outcomes in children: a systematic review. <i>Systematic Reviews</i> , 2020, 9, 109.	2.5	8
10	The Tyr113His T/C rs1051740 and "very slow" phenotype of the EPHX1 gene alters miR-26b-5p and miR-1207-5p expression in pregnancy. <i>Gene</i> , 2017, 633, 71-81.	1.0	4
11	Concurrent allergy and helminthiasis in underprivileged urban South African adults previously residing in rural areas. <i>Parasite Immunology</i> , 2022, 44, e12913.	0.7	3
12	Effect of maternal HIV infection, BMI and NOx air pollution exposure on birth outcomes in South African pregnant women genotyped for the p53 Pro72Arg (rs1042522). <i>International Journal of Immunogenetics</i> , 2020, 47, 414-429.	0.8	2
13	<i>Bridelia ferruginea</i> Benth. (Euphorbiaceae) mitigates oxidative imbalance and lipotoxicity, with concomitant modulation of insulin signaling pathways via GLUT4 upregulation in hepatic tissues of diabetic rats. <i>Journal of Ethnopharmacology</i> , 2022, 284, 114816.	2.0	2