

Pushplata Prasad Singh

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4441890/pushplata-prasad-singh-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

28

papers

540

citations

13

h-index

23

g-index

30

ext. papers

652

ext. citations

4.1

avg, IF

3.51

L-index

#	Paper	IF	Citations
28	Association of TGFbeta1, TNFalpha, CCR2 and CCR5 gene polymorphisms in type-2 diabetes and renal insufficiency among Asian Indians. <i>BMC Medical Genetics</i> , 2007 , 8, 20	2.1	63
27	Chronic renal insufficiency among Asian Indians with type 2 diabetes: I. Role of RAAS gene polymorphisms. <i>BMC Medical Genetics</i> , 2006 , 7, 42	2.1	57
26	Oxidative stress pathway genes and chronic renal insufficiency in Asian Indians with Type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2009 , 23, 102-11	3.2	51
25	An investigation of genome-wide studies reported susceptibility loci for ulcerative colitis shows limited replication in north Indians. <i>PLoS ONE</i> , 2011 , 6, e16565	3.7	48
24	Genome-wide association scan in north Indians reveals three novel HLA-independent risk loci for ulcerative colitis. <i>Gut</i> , 2015 , 64, 571-9	19.2	42
23	Whole genome annotation and comparative genomic analyses of bio-control fungus <i>Purpureocillium lilacinum</i> . <i>BMC Genomics</i> , 2015 , 16, 1004	4.5	36
22	Caucasian and Asian specific rheumatoid arthritis risk loci reveal limited replication and apparent allelic heterogeneity in north Indians. <i>PLoS ONE</i> , 2012 , 7, e31584	3.7	36
21	Dopamine D2 receptor polymorphisms and susceptibility to alcohol dependence in Indian males: a preliminary study. <i>BMC Medical Genetics</i> , 2010 , 11, 24	2.1	35
20	Association analysis of ADPRT1, AKR1B1, RAGE, GFPT2 and PAI-1 gene polymorphisms with chronic renal insufficiency among Asian Indians with type-2 diabetes. <i>BMC Medical Genetics</i> , 2010 , 11, 52	2.1	31
19	A genome-wide association study reveals ARL15, a novel non-HLA susceptibility gene for rheumatoid arthritis in North Indians. <i>Arthritis and Rheumatism</i> , 2013 , 65, 3026-35		22
18	Association of dopaminergic pathway gene polymorphisms with chronic renal insufficiency among Asian Indians with type-2 diabetes. <i>BMC Genetics</i> , 2008 , 9, 26	2.6	21
17	A new method for biological synthesis of agriculturally relevant nanohydroxyapatite with elucidated effects on soil bacteria. <i>Scientific Reports</i> , 2019 , 9, 15083	4.9	17
16	Association of ADH1B and ALDH2 gene polymorphisms with alcohol dependence: a pilot study from India. <i>Human Genomics</i> , 2009 , 3, 213-20	6.8	14
15	Case-control association analysis of dopamine receptor polymorphisms in alcohol dependence: a pilot study in Indian males. <i>BMC Research Notes</i> , 2013 , 6, 418	2.3	13
14	Role of Endocrine-Disrupting Engineered Nanomaterials in the Pathogenesis of Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2018 , 9, 704	5.7	10
13	Normative genetic profiles of RAAS pathway gene polymorphisms in North Indian and South Indian populations. <i>Human Biology</i> , 2007 , 79, 241-54	1.2	9
12	Phylogenetic analyses reveal molecular signatures associated with functional divergence among Subtilisin like Serine Proteases are linked to lifestyle transitions in <i>Hypocreales</i> . <i>BMC Evolutionary Biology</i> , 2016 , 16, 220	3	9

11	Effector proteins of <i>Rhizophagus proliferus</i> : conserved protein domains may play a role in host-specific interaction with different plant species. <i>Brazilian Journal of Microbiology</i> , 2019 , 50, 593-601 ^{2,2}	7
10	Do environmentally induced DNA variations mediate adaptation in <i>Aspergillus flavus</i> exposed to chromium stress in tannery sludge?. <i>BMC Genomics</i> , 2018 , 19, 868	4.5 7
9	Draft genome sequence of <i>Aspergillus flavus</i> isolate TERIBR1, a highly tolerant fungus to chromium stress. <i>BMC Research Notes</i> , 2019 , 12, 443	2.3 3
8	Investigation into the trophic transfer and acute toxicity of phosphorus-based nano-agromaterials in <i>Caenorhabditis elegans</i> .. <i>NanoImpact</i> , 2021 , 23, 100327	5.6 3
7	Abiotic factors and aging alter the physicochemical characteristics and toxicity of Phosphorus nanomaterials to zebrafish embryos.. <i>NanoImpact</i> , 2022 , 25, 100387	5.6 2
6	Exposure to biogenic phosphorus nano-agromaterials promotes early hatching and causes no acute toxicity in zebrafish embryos. <i>Environmental Science: Nano</i> ,	7.1 1
5	Genome-wide identification of <i>Azospirillum brasilense</i> Sp245 small RNAs responsive to nitrogen starvation and likely involvement in plant-microbe interactions. <i>BMC Genomics</i> , 2020 , 21, 821	4.5 1
4	Sorghum-Associated Bacterial Communities Genomics and Research Perspectives. <i>Compendium of Plant Genomes</i> , 2016 , 269-284	0.8 1
3	Fertilizing benefits of biogenic phosphorous nanonutrients on <i>Solanum lycopersicum</i> in soils with variable pH. <i>Heliyon</i> , 2022 , 8, e09144	3.6 1
2	Important innate differences in determining symbiotic responsiveness in host and non-hosts of arbuscular mycorrhiza. <i>Scientific Reports</i> , 2021 , 11, 14444	4.9 0
1	<i>Rhizophagus proliferus</i> genome sequence reiterates conservation of genetic traits in AM fungi, but predicts higher saprotrophic activity.. <i>Archives of Microbiology</i> , 2021 , 204, 105	3 0