

# Pushparaj Karthika

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3160334/publications.pdf>

Version: 2024-02-01

22  
papers

382  
citations

759233

12  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

393  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA barcoding and molecular evolution of mosquito vectors of medical and veterinary importance. Parasitology Research, 2016, 115, 107-121.	1.6	60
2	Nano- from nature to nurture: A comprehensive review on facets, trends, perspectives and sustainability of nanotechnology in the food sector. Energy, 2022, 240, 122732.	8.8	55
3	Exploring genetic variation in haplotypes of the filariasis vector <i>Culex quinquefasciatus</i> (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 31	2.0	31
4	Mucormycosis (black fungus) ensuing COVID-19 and comorbidity meets - Magnifying global pandemic grievance and catastrophe begins. Science of the Total Environment, 2022, 805, 150355.	8.0	26
5	Isolation, structure elucidation and antibacterial activity of methyl-4,8-dimethylundecanate from the marine actinobacterium <i>Streptomyces albobrisesolus</i> ECR64. Microbial Pathogenesis, 2018, 121, 166-172.	2.9	25
6	The Epic of In Vitro Meat Productionâ€”A Fiction into Reality. Foods, 2021, 10, 1395.	4.3	24
7	Ochratoxin A as an alarming health threat for livestock and human: A review on molecular interactions, mechanism of toxicity, detection, detoxification, and dietary prophylaxis. Toxicon, 2022, 213, 59-75.	1.6	23
8	DNA barcoding of five Japanese encephalitis mosquito vectors ( <i>Culex fuscocephala</i> , <i>Culex gelidus</i> ,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.0	21
9	Genetic deviation in geographically close populations of the dengue vector <i>Aedes aegypti</i> (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1149-1160.	1.6	18
10	DNA barcoding and evolutionary lineage of 15 insect pests of horticultural crops in South India. Karbala International Journal of Modern Science, 2016, 2, 156-168.	1.0	15
11	The nutraceutical properties and health benefits of pseudocereals: a comprehensive treatise. Critical Reviews in Food Science and Nutrition, 2023, 63, 10217-10229.	10.3	15
12	COVIDâ€”19 in pregnant women and children: Insights on clinical manifestations, complexities, and pathogenesis. International Journal of Gynecology and Obstetrics, 2022, 156, 216-224.	2.3	14
13	Contrasting genetic diversity and intra-population polymorphism of the invasive pest <i>Henosepilachna vigintioctopunctata</i> (Coleoptera, Coccinellidae): A DNA barcoding approach. Journal of Asia-Pacific Entomology, 2017, 20, 23-29.	0.9	12
14	Opportunistic mycoses in COVID-19 patients/survivors: Epidemic inside a pandemic. Journal of Infection and Public Health, 2021, 14, 1720-1726.	4.1	12
15	GalNAc-siRNA conjugates: Prospective tools on the frontier of anti-viral therapeutics. Pharmacological Research, 2021, 173, 105864.	7.1	11
16	Insinuating cocktailed components in biocompatible-nanoparticles could act as an impressive neo-adjuvant strategy to combat COVID-19. , 2021, 1, 3-7.		7
17	Methyl linolenate as a feeding stimulant for the 28-spotted potato ladybird, <i>Henosepilachna vigintioctopunctata</i> ? A molecular docking approach. Physiological and Molecular Plant Pathology, 2018, 101, 75-84.	2.5	4
18	Intra-species variation and geographic differentiation among the populations of the quarantine agricultural pest <i>leucinoides orbonalis</i> (lepidoptera: Crambidae) in the global assemblage â€” a prospective of DNA barcoding. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2019, 30, 682-693.	0.7	4

#	ARTICLE	IF	CITATIONS
19	Dietary nutrients and their control of the redox bioenergetic networks as therapeutics in redox dysfunctions sustained pathologies. <i>Pharmacological Research</i> , 2021, 170, 105709.	7.1	4
20	Comprehensive strategies of Lignocellulolytic enzyme production from microbes and their applications in various commercial-scale faculties. , 2021, 2, 1-31.		1
21	Cytogenetic Consequences of Food Industry Workers Occupationally Exposed to Cooking Oil Fumes (COFs). <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 3591-3599.	1.2	0
22	Medicinal Exploitation of <i>Coriandrum sativum</i> L. , 0, , .		0