

Pushpendra Singh

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,203
citations

430874

18
h-index

526287

27
g-index

33
all docs

33
docs citations

33
times ranked

2488
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative genomic and phylogeographic analysis of <i>Mycobacterium leprae</i> . <i>Nature Genetics</i> , 2009, 41, 1282-1289.	21.4	360
2	Genome-Wide Comparison of Medieval and Modern <i>Mycobacterium leprae</i> . <i>Science</i> , 2013, 341, 179-183.	12.6	313
3	Probable Zoonotic Leprosy in the Southern United States. <i>New England Journal of Medicine</i> , 2011, 364, 1626-1633.	27.0	296
4	SARS-CoV-2 antibody seroprevalence in India, August–September, 2020: findings from the second nationwide household serosurvey. <i>The Lancet Global Health</i> , 2021, 9, e257-e266.	6.3	155
5	Insight into the evolution and origin of leprosy bacilli from the genome sequence of <i>Mycobacterium lepromatosis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4459-4464.	7.1	134
6	<i>Mycobacterium leprae</i> : genes, pseudogenes and genetic diversity. <i>Future Microbiology</i> , 2011, 6, 57-71.	2.0	106
7	Zoonotic Leprosy in the Southeastern United States. <i>Emerging Infectious Diseases</i> , 2015, 21, 2127-34.	4.3	100
8	Ancient genomes reveal a high diversity of <i>Mycobacterium leprae</i> in medieval Europe. <i>PLoS Pathogens</i> , 2018, 14, e1006997.	4.7	98
9	SARS-CoV-2 seroprevalence among the general population and healthcare workers in India, December 2020–January 2021. <i>International Journal of Infectious Diseases</i> , 2021, 108, 145-155.	3.3	98
10	Phylogenomics and antimicrobial resistance of the leprosy bacillus <i>Mycobacterium leprae</i> . <i>Nature Communications</i> , 2018, 9, 352.	12.8	95
11	<i>Mycobacterium leprae</i> genomes from a British medieval leprosy hospital: towards understanding an ancient epidemic. <i>BMC Genomics</i> , 2014, 15, 270.	2.8	60
12	Antimycobacterial activity of econazole against multidrug-resistant strains of <i>Mycobacterium tuberculosis</i> . <i>International Journal of Antimicrobial Agents</i> , 2006, 28, 543-544.	2.5	54
13	Detection and Strain Typing of Ancient <i>Mycobacterium leprae</i> from a Medieval Leprosy Hospital. <i>PLoS ONE</i> , 2013, 8, e62406.	2.5	44
14	Case of Diffuse Lepromatous Leprosy Associated with <i>Mycobacterium lepromatosis</i> . <i>Journal of Clinical Microbiology</i> , 2011, 49, 4366-4368.	3.9	42
15	Comparative Evaluation of Löwenstein-Jensen Proportion Method, BacT/ALERT 3D System, and Enzymatic Pyrazinamidase Assay for Pyrazinamide Susceptibility Testing of <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 76-80.	3.9	40
16	Isolation of <i>Mycobacterium lepromatosis</i> and Development of Molecular Diagnostic Assays to Distinguish <i>Mycobacterium leprae</i> and <i>M. lepromatosis</i> . <i>Clinical Infectious Diseases</i> , 2020, 71, e262-e269.	5.8	37
17	Whole genome sequencing distinguishes between relapse and reinfection in recurrent leprosy cases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005598.	3.0	35
18	Molecular Drug Susceptibility Testing and Genotyping of <i>Mycobacterium leprae</i> Strains from South America. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2971-2973.	3.2	25

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19	Molecular epidemiology of leprosy: An update. <i>Infection, Genetics and Evolution</i> , 2020, 86, 104581.	2.3	22
20	Comparison of target enrichment strategies for ancient pathogen DNA. <i>BioTechniques</i> , 2020, 69, 455-459.	1.8	17
21	<i>Mycobacterium lepromatosis</i> Infections in Nuevo LeÃ3n, Mexico. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1945-1946.	3.9	15
22	Population Genomics of <i>Mycobacterium leprae</i> Reveals a New Genotype in Madagascar and the Comoros. <i>Frontiers in Microbiology</i> , 2020, 11, 711.	3.5	15
23	Leprosy Transmission in Amazonian Countries: Current Status and Future Trends. <i>Current Tropical Medicine Reports</i> , 2020, 7, 79-91.	3.7	13
24	Differential growth of <i>Mycobacterium leprae</i> strains (SNP genotypes) in armadillos. <i>Infection, Genetics and Evolution</i> , 2018, 62, 20-26.	2.3	12
25	<i>Mycobacterium lepromatosis</i> MLPM_5000 is a potential heme chaperone protein HemW and mis-annotation of its orthologues in mycobacteria. <i>Infection, Genetics and Evolution</i> , 2021, 94, 105015.	2.3	5
26	History and Phylogeography of Leprosy. , 2012, , 3-13.		3
27	Multi-drug resistant tuberculosis: current status and emerging tools for its management in India. <i>Journal of Communicable Diseases</i> , 2006, 38, 216-29.	0.1	3
28	Advances in the Diagnosis of Leprosy. <i>Frontiers in Tropical Diseases</i> , 0, 3, .	1.4	3
29	Simultaneous detection and differentiation between <i>Mycobacterium leprae</i> and <i>Mycobacterium lepromatosis</i> using novel polymerase chain reaction primers. <i>Journal of Dermatology</i> , 2021, 48, 1936-1939.	1.2	2
30	The Genomics of Leprosy. <i>Advances in Microbial Ecology</i> , 2012, , 39-49.	0.1	0