

Comparative genomic and phylogeographic analysis of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Putting leprosy on the map. <i>Nature Genetics</i> , 2009, 41, 1264-1266.	21.4	11
2	Recent advances in leprosy and Buruli ulcer (<i>Mycobacterium ulcerans</i> infection). <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 445-455.	3.1	36
3	Structure, evolution and dynamics of transcriptional regulatory networks. <i>Biochemical Society Transactions</i> , 2010, 38, 1155-1178.	3.4	21
4	IFNG +874 T>A single nucleotide polymorphism is associated with leprosy among Brazilians. <i>Human Genetics</i> , 2010, 128, 481-490.	3.8	63
6	Constraints and plasticity in genome and molecular-phenome evolution. <i>Nature Reviews Genetics</i> , 2010, 11, 487-498.	16.3	152
7	Sequencing and Genetic Variation of Multidrug Resistance Plasmids in <i>Klebsiella pneumoniae</i> . <i>PLoS ONE</i> , 2010, 5, e10141.	2.5	52
8	Detection of <i>Mycobacterium leprae</i> DNA from Archaeological Skeletal Remains in Japan Using Whole Genome Amplification and Polymerase Chain Reaction. <i>PLoS ONE</i> , 2010, 5, e12422.	2.5	34
9	New insights in the pathogenesis and genetics of leprosy. <i>F1000 Medicine Reports</i> , 2010, 2, .	2.9	23
10	Molecular Epidemiology of <i>Mycobacterium leprae</i> as Determined by Structure-Neighbor Clustering. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1997-2008.	3.9	18
11	Infection during Infancy and Long Incubation Period of Leprosy Suggested in a Case of a Chimpanzee Used for Medical Research. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3432-3434.	3.9	35
12	Genomewide Analysis of Divergence of Antibiotic Resistance Determinants in Closely Related Isolates of <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3569-3577.	3.2	106
13	Leprosy and the Adaptation of Human Toll-Like Receptor 1. <i>PLoS Pathogens</i> , 2010, 6, e1000979.	4.7	139
14	<i>Mycobacterium tuberculosis</i> UvrD1 and UvrA Proteins Suppress DNA Strand Exchange Promoted by Cognate and Noncognate RecA Proteins. <i>Biochemistry</i> , 2010, 49, 4872-4883.	2.5	24
15	High-throughput sequencing and clinical microbiology: progress, opportunities and challenges. <i>Current Opinion in Microbiology</i> , 2010, 13, 625-631.	5.1	135
16	Analysis of <i>Mycobacterium leprae</i> gene expression using DNA microarray. <i>Microbial Pathogenesis</i> , 2010, 49, 181-185.	2.9	14
17	Association of TNF, MBL, and VDR polymorphisms with leprosy phenotypes. <i>Human Immunology</i> , 2010, 71, 992-998.	2.4	66
18	Constraints, Plasticity, and Universal Patterns in Genome and Phenome Evolution. , 2010, , 19-47.		1
19	Elucidating Human Migrations by Means of their Pathogens. , 2011, , 173-202.		1

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20	Leprosy susceptibility: genetic variations regulate innate and adaptive immunity, and disease outcome. <i>Future Microbiology</i> , 2011, 6, 533-549.	2.0	93
21	Leprosy now: epidemiology, progress, challenges, and research gaps. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 464-470.	9.1	326
22	Palaeogenomics of <i>Mycobacterium tuberculosis</i> : epidemic bursts with a degrading genome. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 641-650.	9.1	44
23	Horizontal Gene Transfers with or without Cell Fusions in All Categories of the Living Matter. <i>Advances in Experimental Medicine and Biology</i> , 2011, 714, 5-89.	1.6	15
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42	<i>Mycobacterium leprae</i> "host-cell interactions and genetic determinants in leprosy: an overview. Future Microbiology, 2011, 6, 217-230.	2.0	74
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45	Molecular Drug Susceptibility Testing and Genotyping of Mycobacterium leprae Strains from South America. Antimicrobial Agents and Chemotherapy, 2011, 55, 2971-2973.	3.2	25
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59	Distribution of Mycobacterium leprae Strains among Cases in a Rural and Urban Population of Maharashtra, India. Journal of Clinical Microbiology, 2012, 50, 1406-1411.	3.9	15

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70	Many Neglected Tropical Diseases May Have Originated in the Paleolithic or Before: New Insights from Genetics. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1393.	3.0	22
71	Mitochondrial DNA Copy Number, but Not Haplogroup, Confers a Genetic Susceptibility to Leprosy in Han Chinese from Southwest China. <i>PLoS ONE</i> , 2012, 7, e38848.	2.5	31
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136	Ancient pathogen genomics: insights into timing and adaptation. <i>Journal of Human Evolution</i> , 2015, 79, 137-149.	2.6	60

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164	Paleomicrobiology of Leprosy. Microbiology Spectrum, 2016, 4, .	3.0	6
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