Molecular Genetic Analysis of Multi-drug Resistance in tuberculosis

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Citation Report

#	Article	IF	CITATIONS
1	Genetic diversity and evidence for acquired antimicrobial resistance in Mycobacterium tuberculosis at a large hospital in South India. International Journal of Infectious Diseases, 2000, 4, 140-147.	3.3	14
2	Typing of drug resistant isolates of Mycobacterium tuberculosis from India using the IS6110 element reveals substantive polymorphism. Infection, Genetics and Evolution, 2001, 1, 109-116.	2.3	29
3	American hookworm antiquity. Medical Anthropology: Cross Cultural Studies in Health and Illness, 2001, 20, 96-101.	1.2	27
4	Molecular Characterization of Multidrug-Resistant Isolates of Mycobacterium tuberculosis from Patients in North India. Antimicrobial Agents and Chemotherapy, 2002, 46, 443-450.	3.2	143
5	Molecular Genotyping of a Large, Multicentric Collection of Tubercle Bacilli Indicates Geographical Partitioning of Strain Variation and Has Implications for Global Epidemiology of Mycobacterium tuberculosis. Journal of Clinical Microbiology, 2004, 42, 3240-3247.	3.9	30
6	Defining the Mandate of Tuberculosis Research in a Postgenomic Era. Medical Principles and Practice, 2004, 13, 177-184.	2.4	17
7	Mycobacterium tuberculosis Isolate with a Distinct Genomic Identity Overexpresses a Tap-Like Efflux Pump. Infection, 2004, 32, 109-111.	4.7	96
8	Analysis of Fluoroquinolone Resistance in Clinical Isolates of Mycobacterium tuberculosis from India. Journal of Chemotherapy, 2007, 19, 166-171.	1.5	15
9	Molecular Analysis of a Leprosy Immunotherapeutic Bacillus Provides Insights into Mycobacterium Evolution. PLoS ONE, 2007, 2, e968.	2.5	39
10	Molecular analysis of isoniazid-resistant clinical isolates of Mycobacterium tuberculosis from India. International Journal of Antimicrobial Agents, 2008, 31, 71-75.	2.5	34
11	Comparison of gyrA gene mutations between laboratory-selected ofloxacin-resistant Mycobacterium tuberculosis strains and clinical isolates. International Journal of Antimicrobial Agents, 2008, 31, 115-121.	2.5	69
12	CHARACTERIZATION OF RPO B GENE FOR DETECTION OF RIFAMPICIN DRUG RESISTANCE BY SSCP AND SEQUENCE ANALYSIS. Indian Journal of Medical Microbiology, 2009, 27, 226-230.	0.8	5
13	A systematic review of rapid drug susceptibility tests for multidrug-resistant tuberculosis using rifampin resistance as a surrogate. Expert Opinion on Medical Diagnostics, 2009, 3, 99-122.	1.6	7
14	Emergence and Molecular Characterization of Extensively Drug-Resistant <i>Mycobacterium tuberculosis</i> Clinical Isolates from the Delhi Region in India. Antimicrobial Agents and Chemotherapy, 2010, 54, 4789-4793.	3.2	30
15	PCR-Single-Strand Conformational Polymorphism Method for Rapid Detection of Rifampin-Resistant <i>Mycobacterium tuberculosis</i> : Systematic Review and Meta-Analysis. Journal of Clinical Microbiology, 2010, 48, 3635-3640.	3.9	15
16	Detection of mutations associated with multidrug-resistantMycobacterium tuberculosisclinical isolates. FEMS Immunology and Medical Microbiology, 2011, 62, 321-327.	2.7	9
17	Evaluation of in-house mpt64 real-time PCR for rapid detection of Mycobacterium tuberculosis in pulmonary and extra-pulmonary specimens. Brazilian Journal of Infectious Diseases, 2012, 16, 493-494.	0.6	9
18	A systematic review of gyrase mutations associated with fluoroquinolone-resistant Mycobacterium tuberculosis and a proposed gyrase numbering system. Journal of Antimicrobial Chemotherapy, 2012, 67, 819-831.	3.0	221

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19	Novel phage-piezoelectric sensor for rapid drug susceptibility testing of Mycobacterium tuberculosis. Sensors and Actuators B: Chemical, 2014, 193, 715-722.	7.8	3
20	Investigation of Ser315 Substitutions within <i>katG</i> Gene in Isoniazid-Resistant Clinical Isolates of <i>Mycobacterium tuberculosis</i> from South India. BioMed Research International, 2015, 2015, 1-5.	1.9	17
21	Evaluation of Etest for Susceptibility Testing of Multidrug-Resistant Isolates of <i>Mycobacterium tuberculosis</i> . Journal of Clinical Microbiology, 2000, 38, 4599-4603.	3.9	19
22	Proteomics of multidrug resistant Mycobacterium tuberculosis clinical isolates: A peep show on mechanism of drug resistance & perhaps more. Indian Journal of Medical Research, 2015, 141, 8.	1.0	7
24	A STUDY TO EVALUATE PATTERN OF RIFAMPICIN RESISTANCE IN CASES OF SPUTUM POSITIVE PULMONARY TUBERCULOSIS. Journal of Evolution of Medical and Dental Sciences, 2015, 4, 4762-4768.	0.1	2
25	Molecular Basis of Drug Resistance in Mycobacteria. , 2019, , 3-31.		1
26	Virtual screening of a MDR-TB WhiB6 target identified by gene expression profiling. Bioinformation, 2019, 15, 557-567.	0.5	1
27	A Study to Evaluate Magnitude of Rifampicin Resistance in Cases of Sputum Positive Pulmonary Tuberculosis in a Tertiary Care Centre in Western U.P Journal of Evidence Based Medicine and Healthcare, 2020, 7, 128-132.	0.0	0