

Rapid Molecular Detection of Tuberculosis and Rifampin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tuberculosis Infection Control in Healthcare Settings. , 0, , 361-379.		0
2	Local control of pulmonary resistance and lung compliance in the canine lung. Journal of Applied Physiology, 1975, 39, 580-589.	1.2	8
4	Potential impact of rapid diagnostic tests on improving antimicrobial use. Annals of the New York Academy of Sciences, 2010, 1213, 70-80.	1.8	31
6	MDR Tuberculosis " Critical Steps for Prevention and Control. New England Journal of Medicine, 2010, 363, 1050-1058.	13.9	168
7	Active case-finding for TB in the community: time to act. Lancet, The, 2010, 376, 1205-1206.	6.3	17
8	Microscopic-observation drug susceptibility and thin layer agar assays for the detection of drug resistant tuberculosis: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2010, 10, 688-698.	4.6	116
9	Xpert [®] MTB/RIF for point-of-care diagnosis of TB in high-HIV burden, resource-limited countries: hype or hope?. Expert Review of Molecular Diagnostics, 2010, 10, 937-946.	1.5	149
10	Tuberculosis Diagnosis " Time for a Game Change. New England Journal of Medicine, 2010, 363, 1070-1071.	13.9	164
11	Xpert MTB/RIF for Rapid Diagnosis of Tuberculous Lymphadenitis from Fine-Needle-Aspiration Biopsy Specimens. Journal of Clinical Microbiology, 2011, 49, 3967-3970.	1.8	87
12	Detecting Drug-Resistant Tuberculosis. Molecular Diagnosis and Therapy, 2011, 15, 189-194.	1.6	24
13	Pathogenesis and prevention of immune reconstitution disease during antiretroviral therapy. Expert Review of Anti-Infective Therapy, 2011, 9, 415-430.	2.0	72
14	Systematic Review and Meta-Analysis of Antigen Detection Tests for the Diagnosis of Tuberculosis. Vaccine Journal, 2011, 18, 1616-1627.	3.2	85
15	Comparison of the Xpert MTB/RIF Test with an IS <i>6110</i> -TaqMan Real-Time PCR Assay for Direct Detection of Mycobacterium tuberculosis in Respiratory and Nonrespiratory Specimens. Journal of Clinical Microbiology, 2011, 49, 1772-1776.	1.8	147
16	Xpert MTB/RIF: a New Pillar in Diagnosis of Extrapulmonary Tuberculosis?. Journal of Clinical Microbiology, 2011, 49, 2540-2545.	1.8	303
17	Xpert [®] MTB/RIF assay: development, evaluation and implementation of a new rapid molecular diagnostic for tuberculosis and rifampicin resistance. Future Microbiology, 2011, 6, 1067-1082.	1.0	391
18	Evaluation of the Xpert MTB/RIF Assay for the Diagnosis of Pulmonary Tuberculosis in a High HIV Prevalence Setting. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 132-140.	2.5	283
19	Comparison of Two Molecular Methods for Rapid Diagnosis of Extrapulmonary Tuberculosis. Journal of Clinical Microbiology, 2011, 49, 3065-3067.	1.8	111
20	Etiology and management of genitourinary tuberculosis. Nature Reviews Urology, 2011, 8, 678-688.	1.9	99

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21	Recent Advances in the Laboratory Detection of Mycobacterium tuberculosis Complex and Drug Resistance. <i>Clinical Infectious Diseases</i> , 2011, 52, 1350-1355.	2.9	69
22	Tuberculose: le r��veil d��une belle endormie. <i>Revue Des Maladies Respiratoires Actualites</i> , 2011, 3, 532-537.	0.0	2
25	Microsystem Technologies for Medical Applications. <i>Annual Review of Chemical and Biomolecular Engineering</i> , 2011, 2, 355-378.	3.3	23
26	Tuberculosis assays: past, present and future. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 457-469.	2.0	56
27	A modelling framework to support the selection and implementation of new tuberculosis diagnostic tools [State of the art series. Operational research. Number 8 in the series]. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 996-1004.	0.6	36
28	Mycobacterial Sepsis and Multiorgan Failure Syndrome. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2011, , 531-542.	0.1	1
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30	Evaluation of a simple loop-mediated isothermal amplification test kit for the diagnosis of tuberculosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 1211-1217.	0.6	103
33	Rapid Molecular Detection of Extrapulmonary Tuberculosis by the Automated GeneXpert MTB/RIF System. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1202-1205.	1.8	314
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36	Induced Pluripotent Stem Cells in Long-QT Syndrome. <i>New England Journal of Medicine</i> , 2011, 364, 181-182.	13.9	8
37	Update in Tuberculosis and Nontuberculous Mycobacterial Disease 2010. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 180-185.	2.5	14
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42	Diagnostics as essential tools for containing antibacterial resistance. <i>Drug Resistance Updates</i> , 2011, 14, 95-106.	6.5	99
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44	Role of the Clinical Mycobacteriology Laboratory in Diagnosis and Management of Tuberculosis in Low-Prevalence Settings. <i>Journal of Clinical Microbiology</i> , 2011, 49, 772-776.	1.8	48
45	Diagnosis of pulmonary tuberculosis in a microbiological laboratory. <i>MÃ©decine Et Maladies Infectieuses</i> , 2011, 41, 509-517.	5.1	12
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48	A role for systems epidemiology in tuberculosis research. <i>Trends in Microbiology</i> , 2011, 19, 492-500.	3.5	71
49	Biosensor diagnosis of urinary tract infections: a path to better treatment?. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 330-336.	4.0	82
50	Bronchoscopy in suspected pulmonary TB with negative induced-sputum smear and MTDÃ© Gen-probe testing. <i>Respiratory Medicine</i> , 2011, 105, 1084-1090.	1.3	19
51	Assays for drug resistant tuberculosis in high burden countries. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 161-162.	4.6	2
52	Assays for drug resistant tuberculosis in high burden countries â€œ Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 162.	4.6	1
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59	WHO guidelines for the programmatic management of drug-resistant tuberculosis: 2011 update. <i>European Respiratory Journal</i> , 2011, 38, 516-528.	3.1	718
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62	Tuberculosis. <i>Lancet</i> , The, 2011, 378, 57-72.	6.3	670
63	Feasibility, diagnostic accuracy, and effectiveness of decentralised use of the Xpert MTB/RIF test for diagnosis of tuberculosis and multidrug resistance: a multicentre implementation study. <i>Lancet</i> , The, 2011, 377, 1495-1505.	6.3	902

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65	Xpert MTB/RIF test for tuberculosis. <i>Lancet, The</i> , 2011, 378, 481-482.	6.3	4
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84	How Do Patients Who Fail First-Line TB Treatment but Who Are Not Placed on an MDR-TB Regimen Fare in South India?. PLoS ONE, 2011, 6, e25698.	1.1	10
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93	Active Tuberculosis Case-Finding Among Pregnant Women Presenting to Antenatal Clinics in Soweto, South Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, e77-e84.	0.9	64
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95	Pneumococcal Pneumonia in Preschool Children. Pediatric Infectious Disease Journal, 2011, 30, 183.	1.1	2
96	Pulmonary infections: "le terrain est tout, le microbe n'est rien". Current Opinion in Pulmonary Medicine, 2011, 17, 131-133.	1.2	0
97	2010: The year in review, Part I [Year in review 2010]. International Journal of Tuberculosis and Lung Disease, 2011, 15, 1149-1153.	0.6	12
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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164	Optimum time to start antiretroviral therapy in patients with HIV-associated tuberculosis: before or after tuberculosis diagnosis?. <i>Aids</i> , 2011, 25, 1003-1006.	1.0	5
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170	Polymorphisms in Isoniazid and Prothionamide Resistance Genes of the Mycobacterium tuberculosis Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4408-4411.	1.4	15
171	Mutations in <i>gidB</i> Confer Low-Level Streptomycin Resistance in Mycobacterium tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2515-2522.	1.4	130
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