

Supplementary Table S1. The top 20 most-cited articles on nontuberculous mycobacteria by researchers based in Korea

Korean author	Corresponding author	Title	Research area	Article type	Study design	Journal	Year	Total citations
Koh WJ	Van Ingen J	The geographic diversity of nontuberculous mycobacteria isolated from pulmonary samples: an NTM-NET collaborative study ⁴	Epidemiology	Clinical	Cross-sectional	European Respiratory Journal	2013	523
Koh WJ	Kwon OJ	Clinical significance of differentiation of <i>Mycobacterium massiliense</i> from <i>Mycobacterium abscessus</i> ²	Treatment	Clinical	Retrospective cohort study	American Journal of Respiratory and Critical Care Medicine	2011	374
Kim BJ	Kook YH	Identification of mycobacterial species by comparative sequence analysis of the RNA polymerase gene (<i>rpoB</i>) ³	Diagnosis	Basic	Genetic engineering/ Gene sequencing	Journal of Clinical Microbiology	1999	332
Jeon KM	Koh WJ	Antibiotic treatment of <i>Mycobacterium abscessus</i> lung disease: a retrospective analysis of 65 patients ⁴	Treatment	Clinical	Retrospective cohort study	American Journal of Respiratory and Critical Care Medicine	2009	243
Koh WJ	Kwon OJ	Clinical significance of nontuberculous mycobacteria isolated from respiratory specimens in Korea ⁵	Epidemiology	Clinical	Retrospective cohort study	Chest	2006	230
Koh WJ	Stout JE	Update on pulmonary disease due to nontuberculous mycobacteria ⁶	Epidemiology	Secondary research	Review	International Journal of Infectious Diseases	2016	220
Lee H	Kim SJ	Species identification of mycobacteria by PCR-restriction fragment length polymorphism of the <i>rpoB</i> gene ⁷	Diagnosis	Basic	Material development	Journal of Clinical Microbiology	2000	188
Kim HY	Kook YH	<i>Mycobacterium massiliense</i> is differentiated from <i>Mycobacterium abscessus</i> and <i>Mycobacterium bolletii</i> by erythromycin ribosome methyltransferase gene (<i>erm</i>) and clarithromycin susceptibility patterns ⁸	Diagnosis	Basic	Genetic study	Microbiology and Immunology	2010	155
Koh WJ	Koh WJ	Clinical significance of the differentiation between <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> in <i>M. avium</i> complex lung disease ⁹	Epidemiology	Clinical	Retrospective cohort study	Chest	2012	149
Koh WJ	Koh WJ	Mycobacterial characteristics and treatment outcomes in <i>Mycobacterium abscessus</i> lung disease ¹⁰	Treatment	Clinical	Retrospective cohort study	Clinical Infectious Diseases	2017	138

Supplementary Table S1. Continued

Korean author	Corresponding author	Title	Research area	Article type	Study design	Journal	Year	Total citations
Choi GE	Koh WJ	Macrolide treatment for <i>Mycobacterium abscessus</i> and <i>Mycobacterium massiliense</i> infection and inducible resistance ¹¹	Treatment	Basic	Genetic study	American Journal of Respiratory and Critical Care Medicine	2012	133
Kim H	Kim BJ	Differentiation of <i>Mycobacterium</i> species by analysis of the heat-shock protein 65 gene (<i>hsp65</i>) ¹²	Diagnosis	Basic	Genetic engineering/ Gene sequencing	International Journal of Systematic and Evolutionary Microbiology	2005	130
Koh WJ	Koh WJ	Outcomes of <i>Mycobacterium avium</i> complex lung disease based on clinical phenotype ¹³	Epidemiology	Clinical	Retrospective cohort study	European Respiratory Journal	2017	124
Hwang JA	Shim TS	Natural history of <i>Mycobacterium avium</i> complex lung disease in untreated patients with stable course ¹⁴	Epidemiology	Clinical	Retrospective cohort study	European Respiratory Journal	2017	114
Park HY	Kim CM	Detection and identification of mycobacteria by amplification of the internal transcribed spacer regions with genus- and species-specific PCR primers ¹⁵	Diagnosis	Basic	Material development	Journal of Clinical Microbiology	2000	113
Kim HY	Kook YH	Proportions of <i>Mycobacterium massiliense</i> and <i>Mycobacterium bolletii</i> strains among Korean <i>Mycobacterium chelonae-Mycobacterium abscessus</i> group isolates ¹⁶	Epidemiology	Basic	Genetic study	Journal of Clinical Microbiology	2008	113
Jeong YJ	Lee KS	Nontuberculous mycobacterial pulmonary infection in immunocompetent patients: comparison of thin-section CT and histopathologic findings ¹⁷	Diagnosis	Clinical	Non-comparative study	Radiology	2004	110
Yim JJ	Griffith DE	Amikacin liposome inhalation suspension for treatment-refractory lung disease caused by <i>Mycobacterium avium</i> complex (CONVERT) ¹⁸	Treatment	Clinical	Randomized controlled trial	American Journal of Respiratory and Critical Care Medicine	2018	109
Jeong BH	Koh WJ	Intermittent antibiotic therapy for nodular bronchiectatic <i>Mycobacterium avium</i> complex lung disease ¹⁹	Treatment	Clinical	Retrospective cohort study	American Journal of Respiratory and Critical Care Medicine	2015	108
Koh WJ	Lee KS	Bilateral bronchiectasis and bronchiolitis at thin-section CT: diagnostic implications in nontuberculous mycobacterial pulmonary infection ²⁰	Diagnosis	Clinical	Non-comparative study	Radiology	2005	100