

The Mycobacterium avium complex

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recommendations on Prophylaxis and Therapy for Disseminated Mycobacterium avium Complex Disease in Patients Infected with the Human Immunodeficiency Virus. <i>New England Journal of Medicine</i> , 1993, 329, 898-904.	13.9	304
2	The Canadian Multicentre MAC Treatment Study. <i>Canadian Journal of Infectious Diseases & Medical Microbiology</i> , 1994, 5, 21B-23B.	0.3	0
3	Bacterial agents isolated from cerebrospinal fluid of patients with Acquired Immunodeficiency Syndrome (AIDS) and neurological complications. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1994, 36, 491-496.	0.5	4
4	Rifabutin and sparflaxacin but not azithromycin inhibit binding of Mycobacterium avium complex to HT-29 intestinal mucosal cells. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 1200-1202.	1.4	15
5	Activities of the benzoxazinorifamycin KRM 1648 and ethambutol against Mycobacterium avium complex in vitro and in macrophages. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 1838-1843.	1.4	29
6	Activity of KRM 1648 alone or in combination with ethambutol or clarithromycin against Mycobacterium avium in beige mouse model of disseminated infection. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 1844-1848.	1.4	27
7	Bacteriostatic and bactericidal activities of paromomycin against Mycobacterium avium complex isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 1994, 34, 421-424.	1.3	0
8	Autopsy Findings In Aids Patients With Mycobacterium avium Complex Bacteremia. <i>Journal of Infectious Diseases</i> , 1994, 170, 1601-1605.	1.9	68
9	A bone marrow-derived murine macrophage model for evaluating efficacy of antimycobacterial drugs under relevant physiological conditions. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 2557-2563.	1.4	47
10	The Individual Microbiologic Effect of Three Antimycobacterial Agents, Clofazimine, Ethambutol, and Rifampin, on Mycobacterium avium Complex Bacteremia in Patients with AIDS. <i>Journal of Infectious Diseases</i> , 1994, 170, 157-164.	1.9	69
11	Mycobacterium avium complex: Advances in therapy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1994, 13, 915-924.	1.3	14
12	Antimycobacterial susceptibility testing: Present practices and future trends. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1994, 13, 980-993.	1.3	19
13	Immunobiology of Mycobacterium avium infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1994, 13, 1000-1006.	1.3	32
14	Potential role of cytokines in disseminated mycobacterial infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1994, 13, S29-S33.	1.3	13
15	Discrimination of Mycobacterium avium- Mycobacterium intracellulare strains by genomic DNA fingerprinting with a 16S rRNA gene probe. <i>FEMS Microbiology Letters</i> , 1994, 124, 75-79.	0.7	6
16	Ototoxicity with azithromycin. <i>Lancet, The</i> , 1994, 343, 241.	6.3	69
17	Practical issues in the antibiotic and immunotherapy of Mycobacterium avium disease in immunocompromised patients. <i>Research in Microbiology</i> , 1994, 145, 206-209.	1.0	2
18	Disseminated Mycobacterium avium Complex Disease in Patients with AIDS. <i>AIDS Research and Human Retroviruses</i> , 1994, 10, 913-916.	0.5	24

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19	<I>Mycobacterium avium-intracellulare</I> associated with tracheobronchopathia osteochondroplastica. European Respiratory Journal, 1995, 8, 180-182.	3.1	30
20	Tumour necrosis factor-alpha (TNF- α) in the host resistance to mycobacteria of distinct virulence. Clinical and Experimental Immunology, 1995, 101, 308-313.	1.1	35
21	Miscellaneous antibacterial drugs. Side Effects of Drugs Annual, 1995, 19, 245-256.	0.6	0
22	Evaluation of the relatedness of strains of <i>Mycobacterium avium</i> using pulsed-field gel electrophoresis. European Journal of Clinical Microbiology and Infectious Diseases, 1995, 14, 212-217.	1.3	41
23	Characterization of the gene encoding the immunodominant 35 kDa protein of <i>Mycobacterium leprae</i> . Molecular Microbiology, 1995, 16, 865-876.	1.2	58
24	Mechanisms of bacterial resistance to biocides. International Biodeterioration and Biodegradation, 1995, 36, 247-265.	1.9	102
25	Cell culture contamination by mycobacteria. In Vitro Cellular and Developmental Biology - Animal, 1995, 31, 735-737.	0.7	6
26	Antimicrobial agent resistance in mycobacteria: molecular genetic insights. Clinical Microbiology Reviews, 1995, 8, 496-514.	5.7	555
27	Disseminated disease due to <i>Mycobacterium avium</i> complex in AIDS. QJM - Monthly Journal of the Association of Physicians, 0, , .	0.2	3
28	Gene replacement through homologous recombination in <i>Mycobacterium intracellulare</i> . Journal of Bacteriology, 1995, 177, 6100-6105.	1.0	40
29	<i>Mycobacterium avium</i> complex (MAC) isolated from AIDS patients and the criteria required for its implication in disease. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1995, 37, 375-383.	0.5	6
30	In-vitro activity of oxazolidinones against <i>Mycobacterium avium</i> Complex. Journal of Antimicrobial Chemotherapy, 1995, 35, 675-679.	1.3	20
31	Bioluminescence method to evaluate antimicrobial agents against <i>Mycobacterium avium</i> . Antimicrobial Agents and Chemotherapy, 1995, 39, 754-756.	1.4	29
32	In vitro and ex vivo activities of antimicrobial agents used in combination with clarithromycin, with or without amikacin, against <i>Mycobacterium avium</i> . Antimicrobial Agents and Chemotherapy, 1995, 39, 680-685.	1.4	34
33	Enhancement of antibiotic susceptibility and suppression of <i>Mycobacterium avium</i> complex growth by poloxamer 331. Antimicrobial Agents and Chemotherapy, 1995, 39, 435-439.	1.4	21
34	Phage infection, transfection and transformation of <i>Mycobacterium avium</i> complex and <i>Mycobacterium paratuberculosis</i> . Microbiology (United Kingdom), 1995, 141, 1173-1181.	0.7	93
35	Ribosomal internal transcribed spacer sequences are identical among <i>Mycobacterium avium</i> -intracellulare complex isolates from AIDS patients, but vary among isolates from elderly pulmonary disease patients. Microbiology (United Kingdom), 1995, 141, 2739-2747.	0.7	55
36	USPHS/IDSA Guidelines for the Prevention of Opportunistic Infections in Persons Infected with Human Immunodeficiency Virus: An Overview*. Clinical Infectious Diseases, 1995, 21, S12-S31.	2.9	84

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37	Localized Soft-Tissue Infections with Mycobacterium avium/Mycobacterium intracellulare Complex in Immunocompetent Patients: Granulomatous Tenosynovitis of the Hand or Wrist. <i>Clinical Infectious Diseases</i> , 1995, 21, 65-69.	2.9	65
38	USPHS/IDSA Guidelines for the Prevention of Opportunistic Infections in Persons Infected with Human Immunodeficiency Virus: Introduction. <i>Clinical Infectious Diseases</i> , 1995, 21, S1-S11.	2.9	33
39	Spinal Subarachnoid Mass and Polyradiculoneuropathy Due to Cytomegalovirus in a Patient with AIDS. <i>Clinical Infectious Diseases</i> , 1995, 20, 1434-1435.	2.9	1
41	Epidemiology of mycobacterial diseases. <i>Clinics in Dermatology</i> , 1995, 13, 207-222.	0.8	132
42	Mycobacterial infections in AIDS patients; Lorraine, France*1. <i>Journal of the European Academy of Dermatology and Venereology</i> , 1995, 4, 100-103.	1.3	2
43	Opportunistic infections in HIV-infected children. <i>Seminars in Pediatric Infectious Diseases</i> , 1995, 6, 10-16.	1.7	6
44	Identification of Mycobacterium tuberculosis complex, Mycobacterium avium and Mycobacterium intracellulare by selective nested polymerase chain reaction. <i>Molecular and Cellular Probes</i> , 1995, 9, 321-326.	0.9	12
45	Recombinant cytokines for controlling mycobacterial infections. <i>Trends in Microbiology</i> , 1995, 3, 22-27.	3.5	44
47	Treatment of disseminated Mycobacterium avium complex disease: a clinician's perspective. <i>Research in Microbiology</i> , 1996, 147, 16-24.	1.0	15
48	Liposomal Amikacin for Treatment of M. avium Infections in Clinically Relevant Experimental Settings. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1996, 284, 218-231.	0.5	13
49	Immune response to atypical mycobacteria. <i>Research in Immunology</i> , 1996, 147, 560-564.	0.9	7
50	Identification of Mycobacteria by Conventional Methods. <i>Clinics in Laboratory Medicine</i> , 1996, 16, 569-601.	0.7	26
51	Characterization of exochelins of Mycobacterium avium: evidence for saturated and unsaturated and for acid and ester forms. <i>Journal of Bacteriology</i> , 1996, 178, 6394-6398.	1.0	47
52	Epidemiology of infection by nontuberculous mycobacteria. <i>Clinical Microbiology Reviews</i> , 1996, 9, 177-215.	5.7	941
53	Roxithromycin alone and in combination with either ethambutol or levofloxacin for disseminated Mycobacterium avium infections in beige mice. <i>Antimicrobial Agents and Chemotherapy</i> , 1996, 40, 1033-1035.	1.4	10
54	Rapid detection of mutations associated with macrolide resistance in Mycobacterium avium complex. <i>Antimicrobial Agents and Chemotherapy</i> , 1996, 40, 1748-1750.	1.4	37
55	Bioluminescence screening in vitro (Bio-Siv) assays for high-volume antimycobacterial drug discovery. <i>Antimicrobial Agents and Chemotherapy</i> , 1996, 40, 1536-1541.	1.4	67
56	Type Frequency and Antimicrobial Susceptibility of Mycobacterium avium-intracellulare Complex Strains Isolated in Italy from AIDS and Non-AIDS Patients. <i>Journal of Chemotherapy</i> , 1996, 8, 37-42.	0.7	20

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57	Nontuberculous Mycobacterial Infections. <i>Annals of Pharmacotherapy</i> , 1996, 30, 819-830.	0.9	12
58	Molecular Characterization of Mycobacterium avium Complex Isolates from Caribbean Patients by DT1/DT6-PCR, Nonradioactive Southern Hybridization, and the Accuprobe System. <i>Current Microbiology</i> , 1996, 33, 352-358.	1.0	14
59	Polymerase chain reaction for the detection of Mycobacterium tuberculosis DNA in tissue and assessment of its utility in the diagnosis of hepatic granulomas. <i>Translational Research</i> , 1996, 127, 359-363.	2.4	78
60	Clarithromycin against Mycobacterium avium complex infections. <i>Tubercle and Lung Disease</i> , 1996, 77, 19-26.	2.1	48
61	Genetic and serovar typing of clinical isolates of the Mycobacterium avium-intracellulare complex. <i>Tubercle and Lung Disease</i> , 1996, 77, 71-76.	2.1	21
62	In Vitro Anti-Mycobacterium avium Activity of N-(2-Hydroxyethyl)-1,2-benzisothiazol-3(2H)-one and -thione Carbamic Esters. <i>Archiv Der Pharmazie</i> , 1996, 329, 421-425.	2.1	11
63	The katE gene, which encodes the catalase HPII of Mycobacterium avium. <i>Molecular Microbiology</i> , 1996, 19, 113-123.	1.2	23
64	Contributions of cell culture to the investigation and control of infectious diseases. <i>Cytotechnology</i> , 1996, 18, 195-200.	0.7	0
65	Activity of biocides against mycobacteria. <i>Journal of Applied Bacteriology</i> , 1996, 81, 87S.	1.1	47
66	Cavitary Pulmonary Lesions in Patients Infected with Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 1996, 22, 671-682.	2.9	104
67	Antimicrobial Activity of Rifabutin. <i>Clinical Infectious Diseases</i> , 1996, 22, S3-S14.	2.9	112
68	Molecular Mechanisms of Clarithromycin Resistance in Mycobacterium avium: Observation of Multiple 238 rDNA Mutations in a Clonal Population. <i>Journal of Infectious Diseases</i> , 1996, 174, 354-360.	1.9	114
69	Effect of Ethambutol on Emergence of Clarithromycin-Resistant Mycobacterium avium Complex in the Beige Mouse Model. <i>Journal of Infectious Diseases</i> , 1996, 174, 1218-1222.	1.9	30
70	Activity of rifabutin, clarithromycin, ethambutol, sparfloxacin and amikacin, alone and in combination, against Mycobacterium avium complex in human macrophages. <i>Journal of Antimicrobial Chemotherapy</i> , 1996, 37, 501-510.	1.3	7
71	Against the proposition: all patients with advanced HIV disease should be offered rifabutin prophylaxis.. <i>Sexually Transmitted Infections</i> , 1996, 72, 269-271.	0.8	1
72	Late Acquisition of Hyporesponsiveness to Lipopolysaccharide by Mycobacterium avium-Infected Human Macrophages in Producing Tumor Necrosis Factor- α but Not Interleukin- 1α and -6. <i>Journal of Infectious Diseases</i> , 1996, 173, 1030-1034.	1.9	7
73	Disseminated Mycobacterium avium Complex: Correlation between Blood and Tissue Burden. <i>Journal of Infectious Diseases</i> , 1996, 173, 942-949.	1.9	35
74	A Comparison of Two Regimens for the Treatment of Mycobacterium avium Complex Bacteremia in AIDS: Rifabutin, Ethambutol, and Clarithromycin versus Rifampin, Ethambutol, Clofazimine, and Ciprofloxacin. <i>New England Journal of Medicine</i> , 1996, 335, 377-384.	13.9	304

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75	Genetic Similarity among <i>Mycobacterium avium</i> Isolates from Blood, Stool, and Sputum of Persons with AIDS. <i>Journal of Infectious Diseases</i> , 1997, 176, 976-983.	1.9	16
76	Simian Immunodeficiency Virus-Inoculated Macaques Acquire <i>Mycobacterium avium</i> from Potable Water during AIDS. <i>Journal of Infectious Diseases</i> , 1997, 175, 184-187.	1.9	48
77	Patterns of <i>Mycobacterium avium</i> Culture and PCR Positivity in Immunodeficient HIV-infected Patients: Progression from Localized to Systemic Disease. <i>Scandinavian Journal of Infectious Diseases</i> , 1997, 29, 579-584.	1.5	10
78	Impact of <i>Mycobacterium Avium</i> Infection on Macrophage-Liposome Interaction. <i>Journal of Liposome Research</i> , 1997, 7, 101-114.	1.5	3
79	Endobronchial lesions in a non-AIDS patient with disseminated <i>Mycobacterium avium-intracellulare</i> infection. <i>European Respiratory Journal</i> , 1997, 10, 497-499.	3.1	20
80	Overexpression of the D-alanine racemase gene confers resistance to D-cycloserine in <i>Mycobacterium smegmatis</i> . <i>Journal of Bacteriology</i> , 1997, 179, 5046-5055.	1.0	146
81	The Role of Advanced Generation Macrolides in the Prophylaxis and Treatment of <i>Mycobacterium avium</i> Complex (MAC) Infections. <i>Drugs</i> , 1997, 54, 69-80.	4.9	21
82	Anti-Mycobacterial Screening of British Columbian Medicinal Plants. <i>International Journal of Pharmacognosy</i> , 1997, 35, 77-83.	0.2	44
83	Expression of the green fluorescent protein (GFP) in <i>Mycobacterium avium</i> as a tool to study the interaction between <i>Mycobacteria</i> and host cells. <i>Microbial Pathogenesis</i> , 1997, 22, 193-198.	1.3	45
84	Microbiology and Minimum Inhibitory Concentration Testing for <i>Mycobacterium avium</i> Complex Prophylaxis. <i>American Journal of Medicine</i> , 1997, 102, 2-10.	0.6	162
85	Rationale for the Use of Azithromycin as <i>Mycobacterium avium</i> Chemoprophylaxis. <i>American Journal of Medicine</i> , 1997, 102, 37-49.	0.6	6
86	<i>Mycobacterium avium</i> complex strains from AIDS patients belong to a homogeneous group ascribed by rRNA typing methods. <i>Research in Microbiology</i> , 1997, 148, 683-690.	1.0	1
87	Computer-assisted analysis of <i>Mycobacterium avium</i> fingerprints using insertion elements IS1245 and IS1311 in a Caribbean setting. <i>Research in Microbiology</i> , 1997, 148, 703-713.	1.0	22
88	Disseminated <i>Mycobacterium avium</i> Complex Infection in a Cat: Presumptive Diagnosis by Blood Smear Examination. <i>Veterinary Clinical Pathology</i> , 1997, 26, 85-89.	0.3	19
89	Processing of mycobacterial lipids and effects on host responsiveness. <i>Frontiers in Bioscience - Landmark</i> , 1997, 2, d387-400.	3.0	20
90	SYTO16 labelling and flow cytometry of <i>Mycobacterium avium</i> . <i>Letters in Applied Microbiology</i> , 1997, 25, 437-441.	1.0	17
91	Regulation of the expression of <i>Mycobacterium avium</i> complex proteins differs according to the environment within host cells. <i>Immunology and Cell Biology</i> , 1997, 75, 35-40.	1.0	9
92	Susceptibility Testing for Nontuberculous <i>Mycobacteria</i> : Should it be Performed?. <i>Clinical Microbiology Newsletter</i> , 1997, 19, 68-71.	0.4	4

#	ARTICLE	IF	CITATIONS
93	Co-infection by <i>Cryptococcus neoformans</i> and <i>Mycobacterium avium intracellulare</i> in AIDS. <i>Mycopathologia</i> , 1997, 140, 115-120.	1.3	6
94	Disseminated <i>Mycobacterium avium</i> infection in a child with decreased tumour necrosis factor production. <i>European Journal of Pediatrics</i> , 1997, 156, 204-206.	1.3	10
95	Characterization of <i>Mycobacterium avium</i> complex related mycobacteria isolated from an African environment and patients with AIDS. <i>Tropical Medicine and International Health</i> , 1997, 2, 200-207.	1.0	5
96	Skin infection caused by <i>Mycobacterium avium</i> . <i>British Journal of Dermatology</i> , 1997, 136, 260-263.	1.4	15
97	Subcutaneous granuloma caused by <i>Mycobacterium avium</i> complex infection in a cat. <i>Australian Veterinary Journal</i> , 1998, 76, 604-607.	0.5	34
98	Activity of HMR3004 against <i>Mycobacterium avium</i> complex in vitro, in human macrophages and in beige mice. <i>Clinical Microbiology and Infection</i> , 1998, 4, 325-331.	2.8	4
99	Serological analysis of C-terminus region of H37 antigen from <i>Mycobacterium avium intracellulare</i> complex and <i>Mycobacterium tuberculosis</i> . <i>Apmis</i> , 1998, 106, 893-900.	0.9	0
100	Treatment with recombinant granulocyte colony-stimulating factor (Filgrastin TM) stimulates neutrophils and tissue macrophages and induces an effective non-specific response against <i>Mycobacterium avium</i> in mice. <i>Immunology</i> , 1998, 94, 297-303.	2.0	26
101	Site-directed mutagenesis and virulence assessment of the katG gene of <i>Mycobacterium intracellulare</i> . <i>Molecular Microbiology</i> , 1998, 29, 999-1008.	1.2	10
102	Mechanisms of Bacterial Resistance to Antibiotics and Biocides. <i>Progress in Medicinal Chemistry</i> , 1998, 35, 133-197.	4.1	54
103	Prevention and treatment of disseminated <i>Mycobacterium avium</i> complex infection in human immunodeficiency virus-infected individuals. <i>International Journal of Infectious Diseases</i> , 1998, 3, 39-47.	1.5	11
104	Identification of a gene unique to <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> and application to diagnosis of paratuberculosis. <i>Molecular and Cellular Probes</i> , 1998, 12, 133-142.	0.9	76
105	Change in colony morphology influences the virulence as well as the biochemical properties of the <i>Mycobacterium avium</i> complex. <i>Microbial Pathogenesis</i> , 1998, 25, 203-214.	1.3	51
106	Immunity to Mycobacteria with Emphasis on Tuberculosis: Implications for Rational Design of an Effective Tuberculosis Vaccine. , 1998, 70, 21-59.		38
107	Enhanced Induction of Interleukin-12(p40) Secretion by Human Macrophages Infected with <i>Mycobacterium avium</i> Complex Isolates from Disseminated Infection in AIDS Patients. <i>Journal of Infectious Diseases</i> , 1998, 178, 1209-1212.	1.9	12
108	Primary <i>Mycobacterium avium</i> Complex Infections Correlate with Lowered Cellular Immune Reactivity in Matschie's Tree Kangaroos (<i>Dendrolagus matschiei</i>). <i>Journal of Infectious Diseases</i> , 1998, 178, 1719-1725.	1.9	32
109	Simultaneous Genotyping and Species Identification Using Hybridization Pattern Recognition Analysis of Generic <i>Mycobacterium</i> DNA Arrays. <i>Genome Research</i> , 1998, 8, 435-448.	2.4	243
110	<i>Mycobacterial</i> liver abscess in a patient with AIDS.. <i>Postgraduate Medical Journal</i> , 1998, 74, 181-183.	0.9	1

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111	Determination of a 15437 bp nucleotide sequence around the inhA gene of Mycobacterium avium and similarity analysis of the products of putative ORFs. Microbiology (United Kingdom), 1998, 144, 807-814.	0.7	14
112	Clarithromycin Significantly Improves Interleukin-12-Mediated Anti-Mycobacterium avium Activity and Abolishes Toxicity in Mice. Journal of Infectious Diseases, 1998, 178, 896-899.	1.9	10
113	Clinical and Immunological Improvement in a Patient Who Received Thalidomide Treatment for Refractory Mycobacterium avium Complex Infection. Clinical Infectious Diseases, 1998, 26, 184-185.	2.9	10
114	Genetic Diversity among Mycobacterium avium Complex Strains Recovered from Children with and without Human Immunodeficiency Virus Infection. Journal of Infectious Diseases, 1998, 178, 776-782.	1.9	16
115	Mycobacterium celatum Infection in a Patient with AIDS. Clinical Infectious Diseases, 1998, 26, 243-245.	2.9	20
116	Pulmonary Mycobacterium avium Complex Disease Without Dissemination in HIV-Infected Patients. Chest, 1998, 113, 542-548.	0.4	43
117	Cellular Reaction to Mycobacterium avium Complex (MAC) Clinical Isolates Differing in Hemolytic Activity and Virulence for C57BL/6 Mice. Microbiology and Immunology, 1998, 42, 357-363.	0.7	1
118	Chapter 10 Mycobacterium avium-intercellulare (MAI). Principles of Medical Biology, 1998, 9, 157-165.	0.1	0
119	Preventing Mycobacterium avium complex in patients who are using protease inhibitors. Aids, 1998, 12, 1503-1512.	1.0	23
120	Rapid Serodiagnosis of Mycobacterium avium Intracellulare Complex Infection by ELISA with Cord Factor (Trehalose 6, 6'-Dimycolate), and Serotyping Using the Glycopeptidolipid Antigen. Microbiology and Immunology, 1998, 42, 689-696.	0.7	25
121	mmr , a Mycobacterium tuberculosis Gene Conferring Resistance to Small Cationic Dyes and Inhibitors. Journal of Bacteriology, 1998, 180, 6068-6071.	1.0	86
122	Emergence of Mycobacterium avium Populations Resistant to Macrolides during Experimental Chemotherapy. Antimicrobial Agents and Chemotherapy, 1998, 42, 180-183.	1.4	29
123	Antiseptics and Disinfectants: Activity, Action, and Resistance. Clinical Microbiology Reviews, 1999, 12, 147-179.	5.7	3,661
124	Mefloquine Is Active In Vitro and In Vivo against Mycobacterium avium Complex. Antimicrobial Agents and Chemotherapy, 1999, 43, 1870-1874.	1.4	72
125	Mononuclear and Polymorphonuclear Leukocyte Dispositions of Clarithromycin and Azithromycin in AIDS Patients Requiring Mycobacterium avium Complex Prophylaxis. Antimicrobial Agents and Chemotherapy, 1999, 43, 2302-2304.	1.4	8
126	In Vitro Activities of Clarithromycin and Azithromycin against Clinical Isolates of Mycobacterium avium-M. intracellulare. Antimicrobial Agents and Chemotherapy, 1999, 43, 1530-1530.	1.4	8
127	Colony morphotypes on Congo red agar segregate along species and drug susceptibility lines in the Mycobacterium avium-intracellulare complex. Microbiology (United Kingdom), 1999, 145, 1317-1324.	0.7	53
128	Mycobacterium avium infection in BALB/c and SCID mice. Journal of Medical Microbiology, 1999, 48, 577-583.	0.7	4

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129	Lymphadenitis Due to Nontuberculous Mycobacteria in Children: Presentation and Response to Therapy. <i>Clinical Infectious Diseases</i> , 1999, 28, 123-129.	2.9	161
130	Activities of Eighteen Antimicrobial Regimens against <i>Mycobacterium avium</i> Infection in Beige Mice. <i>Microbial Drug Resistance</i> , 1999, 5, 227-233.	0.9	2
131	Strain typing of the <i>Mycobacterium avium</i> complex. <i>Journal of Infection</i> , 1999, 38, 151-156.	1.7	3
132	<i>Mycobacterium avium</i> infection of the skin associated with lichen scrofulosorum: report of three cases. <i>British Journal of Dermatology</i> , 1999, 141, 554-557.	1.4	35
133	NOS2-derived nitric oxide regulates the size, quantity and quality of granuloma formation in <i>Mycobacterium avium</i> -infected mice without affecting bacterial loads. <i>Immunology</i> , 1999, 98, 313-323.	2.0	60
134	Characterization to species level of clinical isolates of the <i>Mycobacterium avium</i> complex by DNA probes, DT1 and DT6 PCR and PCR-restriction enzyme analysis. <i>Clinical Microbiology and Infection</i> , 1999, 5, 379-382.	2.8	2
135	Factors associated with survival in human immunodeficiency virus-positive patients and disseminated <i>Mycobacterium avium</i> complex infection. <i>Clinical Microbiology and Infection</i> , 1999, 5, 431-436.	2.8	0
136	Isolation of two subpopulations of <i>Mycobacterium avium</i> within human macrophages. <i>FEMS Microbiology Letters</i> , 1999, 178, 19-26.	0.7	5
137	Heterodimer-Loaded Erythrocytes as Bioreactors for Slow Delivery of the Antiviral Drug Azidothymidine and the Antimycobacterial Drug Ethambutol. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 345-353.	0.5	33
138	Species-specific B-cell epitope on the C-terminal region of the α antigen from <i>Mycobacterium intracellulare</i> in mice. <i>Veterinary Microbiology</i> , 1999, 65, 9-19.	0.8	1
139	The GroES antigens of <i>Mycobacterium avium</i> and <i>Mycobacterium paratuberculosis</i> . <i>Veterinary Microbiology</i> , 1999, 67, 31-35.	0.8	25
140	Different types of pulmonary granuloma necrosis in immunocompetent vs. TNFRp55-gene-deficient mice aerogenically infected with highly virulent <i>Mycobacterium avium</i> . , 1999, 189, 127-137.		52
141	The Macrolides: Erythromycin, Clarithromycin, and Azithromycin. <i>Mayo Clinic Proceedings</i> , 1999, 74, 613-634.	1.4	230
142	Evaluation of IS1245-based PCR for Detection of <i>Mycobacterium avium</i> Bacteraemia in AIDS Patients. <i>Scandinavian Journal of Infectious Diseases</i> , 1999, 31, 393-398.	1.5	3
143	Localized primary cutaneous <i>Mycobacterium kansasii</i> infection in an immunocompromised patient. <i>Journal of the American Academy of Dermatology</i> , 1999, 41, 854-856.	0.6	17
144	IS1245 genotypic analysis of <i>Mycobacterium avium</i> isolates from patients in Brazil. <i>International Journal of Infectious Diseases</i> , 1999, 3, 192-196.	1.5	11
145	NMR and Molecular Mechanics Study of Pyrethrins I and II. <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 3402-3410.	2.4	17
146	Neutrophils from <i>Mycobacterium avium</i> -Infected Mice Produce TNF- α , IL-12, and IL-1 β and Have a Putative Role in Early Host Response. <i>Clinical Immunology</i> , 1999, 91, 354-358.	1.4	80

#	ARTICLE	IF	CITATIONS
147	The Production of Nitric Oxide and Tumor Necrosis Factor by Murine Macrophages Infected with Mycobacterial Strains Differing by Hemolytic Activity. <i>Microbiology and Immunology</i> , 1999, 43, 637-644.	0.7	4
148	Immunopathology as a result of highly active antiretroviral therapy in HIV-1-infected patients. <i>Aids</i> , 1999, 13, 177-184.	1.0	130
149	<i>Mycobacterium avium</i> enters intestinal epithelial cells through the apical membrane, but not by the basolateral surface, activates small GTPase Rho and, once within epithelial cells, expresses an invasive phenotype. <i>Cellular Microbiology</i> , 2000, 2, 561-568.	1.1	42
150	Flow cytometric testing of susceptibilities of <i>Mycobacterium avium</i> to amikacin, ciprofloxacin, clarithromycin and rifabutin in 24 hours. <i>Clinical Microbiology and Infection</i> , 2000, 6, 366-373.	2.8	5
151	Comparison of <i>Mycobacterium avium</i> isolates from Greek AIDS and human immunodeficiency virus-negative patients by pulsed-field gel electrophoresis. <i>Clinical Microbiology and Infection</i> , 2000, 6, 490-495.	2.8	2
152	Minor role played by type I tumour necrosis factor receptor in the control of <i>Mycobacterium avium</i> proliferation in infected mice. <i>Immunology</i> , 2000, 99, 203-207.	2.0	4
153	Serovars of <i>Mycobacterium avium</i> complex isolated from AIDS and non-AIDS patients in Spain. <i>Journal of Applied Microbiology</i> , 2000, 88, 266-279.	1.4	8
154	Fibronectin-binding proteins secreted by <i>Mycobacterium avium</i> Note. <i>Apmis</i> , 2000, 108, 558-564.	0.9	11
155	Isoniazid-related copper(II) and nickel(II) complexes with antimycobacterial in vitro activity. Part 9. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2000, 10, 657-660.	1.0	80
156	Combination of molecular modeling and quantitative structure-activity relationship analysis in the study of antimycobacterial activity of pyridine derivatives. <i>International Journal of Pharmaceutics</i> , 2000, 207, 1-6.	2.6	16
157	<i>Mycobacterium avium</i> resists exposure to the acidic conditions of the stomach. <i>FEMS Microbiology Letters</i> , 2000, 182, 45-49.	0.7	66
158	Changes in the virulence of <i>Mycobacterium avium</i> after passage through embryonated hens' eggs. <i>FEMS Microbiology Letters</i> , 2000, 190, 267-272.	0.7	1
159	Prospects for development of new antimycobacterial drugs. <i>Journal of Infection and Chemotherapy</i> , 2000, 6, 8-20.	0.8	34
160	Multiple isolates from Aids patients: aspects of an analysis by a genotypic marker and antimicrobial susceptibilities variations. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2000, 95, 729-732.	0.8	11
161	Related Strains of <i>Mycobacterium avium</i> Cause Disease in Children with AIDS and in Children with Lymphadenitis. <i>Journal of Infectious Diseases</i> , 2000, 181, 1298-1303.	1.9	11
162	Management and Prevention of Opportunistic Infections in the HIV-Infected Patient. <i>Journal of Pharmacy Practice</i> , 2000, 13, 475-498.	0.5	0
163	<i>Mycobacterium avium</i> Grown in <i>Acanthamoeba castellanii</i> Is Protected from the Effects of Antimicrobials. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 1990-1994.	1.4	100
164	Clarithromycin-Resistant <i>Mycobacterium avium</i> Is Still Susceptible to Treatment with Clarithromycin and Is Virulent in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2619-2622.	1.4	16

#	ARTICLE	IF	CITATIONS
165	Relationship between IS 901 in the Mycobacterium avium Complex Strains Isolated from Birds, Animals, Humans, and the Environment and Virulence for Poultry. Vaccine Journal, 2000, 7, 212-217.	2.6	123
166	Use of the Quinolones in Immunocompromised Patients. , 2000, , 343-369.		2
167	Chlorine, Chloramine, Chlorine Dioxide, and Ozone Susceptibility of Mycobacterium avium. Applied and Environmental Microbiology, 2000, 66, 1702-1705.	1.4	307
168	Invasion of the Brain and Chronic Central Nervous System Infection after Systemic Mycobacterium avium Complex Infection in Mice. Infection and Immunity, 2000, 68, 2979-2984.	1.0	28
169	A Genetic Mechanism for Deletion of the <i>hcr2</i> Gene Cluster and Formation of Rough Morphological Variants of Mycobacterium avium. Journal of Bacteriology, 2000, 182, 6177-6182.	1.0	44
170	Characterization of $\gamma\delta$ T Cells Expressing CD158b, a Killer Cell Inhibitory Receptor, in a Patient with Chronic CD4+ Lymphocytopenia and Disseminated Mycobacterium intracellulare Infection. Clinical Immunology, 2000, 96, 67-75.	1.4	7
171	Evaluation of the accuracy and reproducibility of a practical PCR panel assay for rapid detection and differentiation of Mycobacterium avium subspecies. Molecular and Cellular Probes, 2000, 14, 153-161.	0.9	28
172	Sequence and characterization of the glyceraldehyde-3-phosphate dehydrogenase of Mycobacterium avium: correlation with an epidermal growth factor binding protein. Microbial Pathogenesis, 2000, 28, 135-144.	1.3	10
173	Exposure of human peripheral blood mononuclear cells to total lipids and serovar-specific glycopeptidolipids from Mycobacterium avium serovars 4 and 8 results in inhibition of TH1-type responses. Microbial Pathogenesis, 2000, 29, 9-16.	1.3	31
174	Avian immune responses to Mycobacterium avium: the wildfowl example. Developmental and Comparative Immunology, 2000, 24, 169-185.	1.0	26
176	Genetic diversity of Mycobacterium avium recovered from AIDS patients in the Caribbean as studied by a consensus IS1245-RFLP method and pulsed-field gel electrophoresis. Research in Microbiology, 2000, 151, 271-283.	1.0	19
177	Bacterial Invasion into Eukaryotic Cells. Sub-Cellular Biochemistry, 2000, , .	1.0	8
178	Synthesis and in Vitro Anti-Mycobacterium Activity of N-Alkyl-1,2-dihydro-2-thioxo-3-pyridinecarbothioamides. Preliminary Toxicity and Pharmacokinetic Evaluation. Journal of Medicinal Chemistry, 2000, 43, 199-204.	2.9	27
179	IMAGING OF GRANULOMATOUS LESIONS OF THE NECK IN CHILDREN. Radiologic Clinics of North America, 2000, 38, 969-977.	0.9	39
180	Antimicrobial activities of levofloxacin, clarithromycin, and KRM-1648 against Mycobacterium tuberculosis and Mycobacterium avium complex replicating within Mono Mac 6 human macrophage and A-549 type II alveolar cell lines. International Journal of Antimicrobial Agents, 2000, 16, 25-29.	1.1	24
181	Comparison of azithromycin leukocyte disposition in healthy volunteers and volunteers with AIDS. International Journal of Antimicrobial Agents, 2000, 16, 37-43.	1.1	6
182	Factors Influencing Numbers of Mycobacterium avium, Mycobacterium intracellulare, and Other Mycobacteria in Drinking Water Distribution Systems. Applied and Environmental Microbiology, 2001, 67, 1225-1231.	1.4	465
183	New anti-Mycobacterium agents: recent advances in patent literature. Expert Opinion on Therapeutic Patents, 2001, 11, 261-268.	2.4	4

#	ARTICLE	IF	CITATIONS
184	Infection of Mice with Mycobacterium avium Primes CD8+ Lymphocytes for Apoptosis upon Exposure to Macrophages. <i>Clinical Immunology</i> , 2001, 99, 378-386.	1.4	20
185	Induction of Disseminated Mycobacterium avium in Simian AIDS Is Dependent upon Simian Immunodeficiency Virus Strain and Defective Granuloma Formation. <i>American Journal of Pathology</i> , 2001, 159, 693-702.	1.9	22
186	Complex Encounters at the Macrophage-Mycobacterium Interface: Studies on the Role of the Mannose Receptor and CD14 in Experimental Infection Models with Mycobacterium Avium. <i>Immunobiology</i> , 2001, 204, 558-571.	0.8	19
187	Role of iron in experimental Mycobacterium avium infection. <i>Journal of Clinical Virology</i> , 2001, 20, 117-122.	1.6	47
188	Entry mechanisms of mycobacteria. <i>Frontiers in Bioscience - Landmark</i> , 2001, 6, d737-747.	3.0	10
189	Entry mechanisms of mycobacteria. <i>Frontiers in Bioscience - Landmark</i> , 2001, 6, d737.	3.0	30
190	Studies on Macrolide Antibiotics I. Synthesis and Antibacterial Activity of Erythromycin A 9-O-Substituted Oxime Ether Derivatives against Mycobacterium avium Complex.. <i>Chemical and Pharmaceutical Bulletin</i> , 2001, 49, 1120-1127.	0.6	11
191	Immunodominant Antigens in Periodontal Disease: a Real or Illusive Concept?. <i>Critical Reviews in Oral Biology and Medicine</i> , 2001, 12, 179-185.	4.4	18
192	Comparison of antimycobacterial activity of grepafloxacin against Mycobacterium avium with that of levofloxacin: accumulation of grepafloxacin in human macrophages. <i>Journal of Infection and Chemotherapy</i> , 2001, 7, 16-21.	0.8	7
193	Differential requirement for interferon- γ to restrict the growth of or eliminate some recently identified species of nontuberculous mycobacteria in vivo. <i>Clinical and Experimental Immunology</i> , 2001, 124, 229-238.	1.1	19
194	Mycobacterium avium infection in CD14-deficient mice fails to substantiate a significant role for CD14 in antimycobacterial protection or granulomatous inflammation. <i>Immunology</i> , 2001, 103, 113-121.	2.0	9
195	Mycobacterium smegmatis laminin-binding glycoprotein shares epitopes with Mycobacterium tuberculosis heparin-binding haemagglutinin. <i>Molecular Microbiology</i> , 2001, 39, 89-99.	1.2	56
196	Characterization and expression of secA in Mycobacterium avium. <i>FEMS Microbiology Letters</i> , 2001, 197, 151-157.	0.7	26
197	TNF- α -mediated activation of HIV-1 LTR in monocytoïd cells by mycobacteria. <i>FEMS Immunology and Medical Microbiology</i> , 2001, 31, 97-103.	2.7	4
198	PCR-based typing of Mycobacterium avium isolates in an epidemic among farmed lesser white-fronted geese (<i>Anser erythropus</i>). <i>Veterinary Microbiology</i> , 2001, 81, 41-50.	0.8	21
199	TNF- α -mediated activation of HIV-1 LTR in monocytoïd cells by mycobacteria. <i>FEMS Immunology and Medical Microbiology</i> , 2001, 31, 97-103.	2.7	0
200	Mycobacterium avium Invades the Intestinal Mucosa Primarily by Interacting with Enterocytes. <i>Infection and Immunity</i> , 2001, 69, 1515-1520.	1.0	51
201	PCR-Hybridization Assay for Mycobacterium avium Complex: Optimization of Detection in Peripheral Blood from Humans. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1638-1643.	1.8	6

#	ARTICLE	IF	CITATIONS
202	IL-1 β T Cell Receptor-positive Cells and Interferon- γ , but not Inducible Nitric Oxide Synthase, Are Critical for Granuloma Necrosis in a Mouse Model of Mycobacteria-induced Pulmonary Immunopathology. <i>Journal of Experimental Medicine</i> , 2001, 194, 1847-1859.	4.2	101
203	Blocking the Receptor for IL-10 Improves Antimycobacterial Chemotherapy and Vaccination. <i>Journal of Immunology</i> , 2001, 167, 1535-1541.	0.4	36
204	Mycobacteria-Induced TNF- α and IL-10 Formation by Human Macrophages Is Differentially Regulated at the Level of Mitogen-Activated Protein Kinase Activity. <i>Journal of Immunology</i> , 2001, 167, 3339-3345.	0.4	123
205	Novel Mycobacterium Related to Mycobacterium triplex as a Cause of Cervical Lymphadenitis. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1227-1230.	1.8	16
206	Mechanisms of Mycobacterium Avium Pathogenesis. , 2001, , 153-166.		7
207	Activity of Moxifloxacin by Itself and in Combination with Ethambutol, Rifabutin, and Azithromycin In Vitro and In Vivo against Mycobacterium avium. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 217-222.	1.4	54
208	Telithromycin Is Active against Mycobacterium avium in Mice despite Lacking Significant Activity in Standard In Vitro and Macrophage Assays and Is Associated with Low Frequency of Resistance during Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 2210-2214.	1.4	24
209	Characterization of a Mycobacterium intracellulare Variant Strain by Molecular Techniques. <i>Journal of Clinical Microbiology</i> , 2001, 39, 4241-4246.	1.8	8
210	The White Morphotype of Mycobacterium avium Intracellularis Common in Infected Humans and Virulent in Infection Models. <i>Journal of Infectious Diseases</i> , 2001, 184, 1480-1484.	1.9	14
211	Occurrence of Mycobacteria in Water Treatment Lines and in Water Distribution Systems. <i>Applied and Environmental Microbiology</i> , 2002, 68, 5318-5325.	1.4	160
212	Chlorine Disinfection of Atypical Mycobacteria Isolated from a Water Distribution System. <i>Applied and Environmental Microbiology</i> , 2002, 68, 1025-1032.	1.4	195
213	Clinical and Epidemiological Correlates of Genotypes within the Mycobacterium avium Complex Defined by Restriction and Sequence Analysis of hsp65. <i>Journal of Clinical Microbiology</i> , 2002, 40, 3374-3380.	1.8	40
214	In Vitro Antimycobacterial Activities of 2- β -Monosubstituted Isonicotinohydrazides and Their Cyanoborane Adducts. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 294-299.	1.4	60
215	Killing of Mycobacterium avium and Mycobacterium tuberculosis by a Mycobacteriophage Delivered by a Nonvirulent Mycobacterium: A Model for Phage Therapy of Intracellular Bacterial Pathogens. <i>Journal of Infectious Diseases</i> , 2002, 186, 1155-1160.	1.9	136
216	Mycobacterium smegmatis d-Alanine Racemase Mutants Are Not Dependent on d-Alanine for Growth. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 47-54.	1.4	56
217	Type II Alveolar Cells Play Roles in Macrophage-Mediated Host Innate Resistance to Pulmonary Mycobacterial Infections by Producing Proinflammatory Cytokines. <i>Journal of Infectious Diseases</i> , 2002, 185, 1139-1147.	1.9	84
218	Molecular evidence to support a proposal to reserve the designation Mycobacterium avium subsp. avium for bird-type isolates and 'M. avium subsp. hominissuis' for the human/porcine type of M. avium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1505-1518.	0.8	216
219	Disseminated Mycobacterium intracellulare Infection in an HIV-Negative, Nonimmunosuppressed Patient with Multiple Endobronchial Polyps. <i>Respiration</i> , 2002, 69, 175-177.	1.2	20

#	ARTICLE	IF	CITATIONS
220	Activation of the Mitogen-Activated Protein Kinase Signaling Pathway Is Instrumental in Determining the Ability of <i>Mycobacterium avium</i> to Grow in Murine Macrophages. <i>Journal of Immunology</i> , 2002, 168, 825-833.	0.4	84
221	Comparison of phenotypic and genotypic methods for the detection of clarithromycin resistance in <i>Mycobacterium avium</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 679-681.	1.3	6
222	Localized Osteomyelitis Due to <i>Mycobacterium avium</i> Complex in Patients with Human Immunodeficiency Virus Receiving Highly Active Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2002, 35, e8-e13.	2.9	46
223	Control of Mycobacterial Replication in Human Macrophages: Roles of Extracellular Signal-Regulated Kinases 1 and 2 and p38 Mitogen-Activated Protein Kinase Pathways. <i>Infection and Immunity</i> , 2002, 70, 4961-4967.	1.0	59
224	<i>Mycobacterium avium</i> Genes Expressed during Growth in Human Macrophages Detected by Selective Capture of Transcribed Sequences (SCOTS). <i>Infection and Immunity</i> , 2002, 70, 3714-3726.	1.0	81
225	Comparative Profiles of Intramacrophage Behavior of <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium avium</i> Complex with Different Levels of Virulence. <i>Microbiology and Immunology</i> , 2002, 46, 483-486.	0.7	1
226	Antimicrobial activities of clarithromycin, gatifloxacin and sitafloxacin, in combination with various antimycobacterial drugs against extracellular and intramacrophage <i>Mycobacterium avium</i> complex. <i>International Journal of Antimicrobial Agents</i> , 2002, 19, 139-145.	1.1	25
227	Fever and leg pain in a 42-month-old. <i>Annals of Allergy, Asthma and Immunology</i> , 2002, 89, 239-243.	0.5	15
228	Nontuberculous Mycobacteria. , 2002, , 801-810.		0
229	Cryptic plasmids of <i>Mycobacterium avium</i> : Tn552 to the rescue. <i>Molecular Microbiology</i> , 2002, 43, 173-186.	1.2	27
230	Characterization of immune responses during infection with <i>Mycobacterium avium</i> strains 100, 101 and the recently sequenced 104. <i>Immunology and Cell Biology</i> , 2002, 80, 544-549.	1.0	17
231	Putative in vitro expressed gene fragments unique to <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> . <i>FEMS Microbiology Letters</i> , 2002, 214, 199-203.	0.7	11
232	<i>Mycobacterium tuberculosis</i> mammalian cell entry operon (mce) homologs in <i>Mycobacterium</i> other than tuberculosis (MOTT). <i>FEMS Immunology and Medical Microbiology</i> , 2002, 33, 125-132.	2.7	56
233	The Secret Lives of the Pathogenic Mycobacteria. <i>Annual Review of Microbiology</i> , 2003, 57, 641-676.	2.9	334
234	Efficacies of cyclodextrin-complexed and liposome-encapsulated clarithromycin against <i>Mycobacterium avium</i> complex infection in human macrophages. <i>International Journal of Pharmaceutics</i> , 2003, 250, 403-414.	2.6	76
235	The genetics of nontuberculous mycobacterial infection. <i>Expert Reviews in Molecular Medicine</i> , 2003, 5, 1-13.	1.6	12
236	Growth on blood agar discriminates <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> . <i>Clinical Microbiology and Infection</i> , 2003, 9, 1028-1030.	2.8	3
237	Is AIDS really caused by a virus?. <i>Medical Hypotheses</i> , 2003, 60, 671-688.	0.8	1

#	ARTICLE	IF	CITATIONS
238	Antimicrobial Macrolides in Clinical Practice. , 2003, , 363-402.		1
239	Characterization of biofilm formation by clinical isolates of <i>Mycobacterium avium</i> . <i>Journal of Medical Microbiology</i> , 2003, 52, 747-752.	0.7	143
240	Impact of Genotypic Studies on Mycobacterial Taxonomy: the New Mycobacteria of the 1990s. <i>Clinical Microbiology Reviews</i> , 2003, 16, 319-354.	5.7	477
241	Type II pneumocytes in the evaluation of drug antimycobacterial activity. <i>Expert Opinion on Pharmacotherapy</i> , 2003, 4, 127-139.	0.9	7
242	Mutational Analysis of Cell Wall Biosynthesis in <i>Mycobacterium avium</i> . <i>Journal of Bacteriology</i> , 2003, 185, 5003-5006.	1.0	20
243	Identification of <i>Mycobacterium avium</i> Genotypes with Distinctive Traits by Combination of IS 1245-Based Restriction Fragment Length Polymorphism and Restriction Analysis of hsp65. <i>Journal of Clinical Microbiology</i> , 2003, 41, 44-49.	1.8	30
244	Multisite Reproducibility of Results Obtained by Two Broth Dilution Methods for Susceptibility Testing of <i>Mycobacterium avium</i> Complex. <i>Journal of Clinical Microbiology</i> , 2003, 41, 627-631.	1.8	34
245	Mefloquine, Moxifloxacin, and Ethambutol Are a Triple-Drug Alternative to Macrolide-Containing Regimens for Treatment of <i>Mycobacterium avium</i> Disease. <i>Journal of Infectious Diseases</i> , 2003, 187, 1977-1980.	1.9	40
246	Execution of Macrophage Apoptosis by <i>Mycobacterium avium</i> through Apoptosis Signal-regulating Kinase 1/p38 Mitogen-activated Protein Kinase Signaling and Caspase 8 Activation. <i>Journal of Biological Chemistry</i> , 2003, 278, 26517-26525.	1.6	54
247	Most Human Isolates of <i>Mycobacterium avium</i> Mav-A and Mav-B Are Strong Producers of Hemolysin, a Putative Virulence Factor. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5738-5740.	1.8	6
248	Thiosemicarbazole (Thiacetazone-Like) Compound with Activity against <i>Mycobacterium avium</i> in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2685-2687.	1.4	36
249	Disseminated <i>Mycobacterium avium</i> complex infection following renal transplantation in a cat. <i>Journal of the American Veterinary Medical Association</i> , 2003, 222, 1097-1101.	0.2	32
250	Trace metals and their relation to bacterial infections studied by X-ray microscopy. <i>European Physical Journal Special Topics</i> , 2003, 104, 283-288.	0.2	0
251	Growth, Congo Red Agar Colony Morphotypes and Antibiotic Susceptibility Testing of <i>Mycobacterium avium</i> subspecies paratuberculosis. <i>Clinical Medicine and Research</i> , 2004, 2, 107-114.	0.4	13
252	Interaction of Antimycobacterial Drugs with the Anti- <i>Mycobacterium avium</i> Complex Effects of Antimicrobial Effectors, Reactive Oxygen Intermediates, Reactive Nitrogen Intermediates, and Free Fatty Acids Produced by Macrophages. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2132-2139.	1.4	9
253	Genes Required for Intrinsic Multidrug Resistance in <i>Mycobacterium avium</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 3412-3418.	1.4	63
254	Use of Conventional and Real-Time Polymerase Chain Reaction for Confirmation of <i>Mycobacterium Avium</i> Subsp. <i>Paratuberculosis</i> in a Broth-Based Culture System ESP II. <i>Journal of Veterinary Diagnostic Investigation</i> , 2004, 16, 448-453.	0.5	33
255	Differential Virulence of <i>Mycobacterium avium</i> Strains Isolated from HIV-Infected Patients with Disseminated <i>M. avium</i> Complex Disease. <i>Journal of Infectious Diseases</i> , 2004, 190, 1347-1354.	1.9	40

#	ARTICLE	IF	CITATIONS
256	A Subinhibitory Concentration of Clarithromycin Inhibits Mycobacterium avium Biofilm Formation. Antimicrobial Agents and Chemotherapy, 2004, 48, 4907-4910.	1.4	39
257	Activity of capuramycin analogues against Mycobacterium tuberculosis, Mycobacterium avium and Mycobacterium intracellulare in vitro and in vivo. Journal of Antimicrobial Chemotherapy, 2004, 54, 755-760.	1.3	85
258	Pulmonary Mycobacterium avium Complex Infection in HIV-Infected Patient After Immune Reconstitution With Highly Active Antiretroviral Therapy. Infectious Diseases in Clinical Practice, 2004, 12, 171-173.	0.1	1
259	SRI-286, a Thiosemicarbazole, in Combination with Mefloquine and Moxifloxacin for Treatment of Murine Mycobacterium avium Complex Disease. Antimicrobial Agents and Chemotherapy, 2004, 48, 3556-3558.	1.4	34
260	Proposal to elevate the genetic variant MAC-A, included in the Mycobacterium avium complex, to species rank as Mycobacterium chimaera sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 1277-1285.	0.8	275
261	Johne's Disease, Inflammatory Bowel Disease, and Mycobacterium paratuberculosis. Annual Review of Microbiology, 2004, 58, 329-363.	2.9	214
262	Differential gene expression in mononuclear phagocytes infected with pathogenic and non-pathogenic mycobacteria. Clinical and Experimental Immunology, 2004, 136, 490-500.	1.1	59
263	Prospective study on nontuberculous mycobacteria in patients with and without cystic fibrosis. Medical Microbiology and Immunology, 2004, 193, 209-217.	2.6	18
264	Identification of Mycobacterium avium genes up-regulated in cultured macrophages and in mice. FEMS Microbiology Letters, 2004, 239, 41-49.	0.7	35
265	Induction of Mycobacterium avium proteins upon infection of human macrophages. Proteomics, 2004, 4, 3078-3083.	1.3	12
266	Genetic diversity in clinical isolates of Mycobacterium avium complex from Guinea-Bissau, West Africa. Microbes and Infection, 2004, 6, 1320-1325.	1.0	7
267	In vitro advanced antimycobacterial screening of cobalt(II) and copper(II) complexes of fluorinated isonicotinoylhydrazones. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 5731-5733.	1.0	37
268	Mycobacterial Disease in Patients with HIV Infection. , 2004, , 423-478.		0
269	Mycobacterium avium-superoxide dismutase binds to epithelial cell aldolase, glyceraldehyde-3-phosphate dehydrogenase and cyclophilin A. Microbial Pathogenesis, 2004, 36, 67-74.	1.3	28
270	A Mycobacterium avium PPE gene is associated with the ability of the bacterium to grow in macrophages and virulence in mice. Cellular Microbiology, 2004, 7, 539-548.	1.1	100
271	A Case of Systemic Osteomyelitis Due to Mycobacterium avium. Journal of Dermatology, 2004, 31, 1036-1040.	0.6	4
272	Antimycobacterial activity of new 3-substituted 5-(pyridin-4-yl)-3H-1,3,4-oxadiazol-2-one and 2-thione derivatives. Preliminary molecular modeling investigations. Bioorganic and Medicinal Chemistry, 2005, 13, 3797-3809.	1.4	88
273	Synthesis and in vitro anti-mycobacterial activity of 5-substituted pyrimidine nucleosides. Bioorganic and Medicinal Chemistry, 2005, 13, 6663-6671.	1.4	86

#	ARTICLE	IF	CITATIONS
274	In vitro advanced antimycobacterial screening of isoniazid-related hydrazones, hydrazides and cyanoboranes: Part 14. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2509-2513.	1.0	133
275	Mycobacteria in drinking water distribution systems: ecology and significance for human health. FEMS Microbiology Reviews, 2005, 29, 911-934.	3.9	290
276	fecB, a gene potentially involved in iron transport in <i>Mycobacterium avium</i> , is not induced within macrophages. FEMS Microbiology Letters, 2005, 247, 185-191.	0.7	11
277	Systemic <i>Mycobacterium avium</i> Infection in a Dog Diagnosed by Polymerase Chain Reaction Analysis of Buffy Coat. Journal of the American Animal Hospital Association, 2005, 41, 128-132.	0.5	18
278	Disseminated <i>Mycobacterium avium</i> complex infection. , 2005, , 580-588.		0
279	Prevention of opportunistic infections and other infectious complications of HIV in children. , 2005, , 153-167.		0
280	Common and Unique Gene Expression Signatures of Human Macrophages in Response to Four Strains of <i>Mycobacterium avium</i> That Differ in Their Growth and Persistence Characteristics. Infection and Immunity, 2005, 73, 3330-3341.	1.0	55
281	CD4+ T Cells but Not CD8+ or $\gamma\delta$ + Lymphocytes Are Required for Host Protection against <i>Mycobacterium avium</i> Infection and Dissemination through the Intestinal Route. Infection and Immunity, 2005, 73, 2621-2627.	1.0	32
282	Distribution of IS 1311 and IS 1245 in <i>Mycobacterium avium</i> Subspecies Revisited. Journal of Clinical Microbiology, 2005, 43, 2500-2502.	1.8	63
283	Antimycobacterial Agents Differ with Respect to Their Bacteriostatic versus Bactericidal Activities in Relation to Time of Exposure, Mycobacterial Growth Phase, and Their Use in Combination. Antimicrobial Agents and Chemotherapy, 2005, 49, 2387-2398.	1.4	26
284	Genomic Approach to Identifying the Putative Target of and Mechanisms of Resistance to Mefloquine in <i>Mycobacteria</i> . Antimicrobial Agents and Chemotherapy, 2005, 49, 3707-3714.	1.4	31
285	Treating Opportunistic Infections among HIV-Infected Adults and Adolescents: Recommendations from CDC, the National Institutes of Health, and the HIV Medicine Association/Infectious Diseases Society of America. Clinical Infectious Diseases, 2005, 40, S131-S235.	2.9	72
286	Identification of <i>Mycobacterium avium</i> Genes That Affect Invasion of the Intestinal Epithelium. Infection and Immunity, 2005, 73, 4214-4221.	1.0	37
287	Elemental Analysis of <i>Mycobacterium avium</i> -, <i>Mycobacterium tuberculosis</i> -, and <i>Mycobacterium smegmatis</i> -Containing Phagosomes Indicates Pathogen-Induced Microenvironments within the Host Cell's Endosomal System. Journal of Immunology, 2005, 174, 1491-1500.	0.4	389
288	Combined Effects of ATP on the Therapeutic Efficacy of Antimicrobial Drug Regimens against <i>Mycobacterium avium</i> Complex Infection in Mice and Roles of Cytosolic Phospholipase A2-Dependent Mechanisms in the ATP-Mediated Potentiation of Antimycobacterial Host Resistance. Journal of Immunology, 2005, 175, 6741-6749.	0.4	12
289	Clinical Significance and Epidemiologic Analyses of <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> among Patients without AIDS. Journal of Clinical Microbiology, 2005, 43, 4407-4412.	1.8	104
290	Pharmacokinetics of Clarithromycin Extended-Release (ER) Tablets in Patients with AIDS. HIV Clinical Trials, 2005, 6, 246-253.	2.0	1
291	Activation and Mitogen-Activated Protein Kinase Regulation of Transcription Factors Ets and NF- κ B in <i>Mycobacterium</i> -Infected Macrophages and Role of These Factors in Tumor Necrosis Factor Alpha and Nitric Oxide Synthase 2 Promoter Function. Infection and Immunity, 2005, 73, 6499-6507.	1.0	35

#	ARTICLE	IF	CITATIONS
292	In vitro antimycobacterial activity of newly synthesised S-alkylisothiosemicarbazone derivatives and synergistic interactions in combination with rifamycins against Mycobacterium avium. International Journal of Antimicrobial Agents, 2005, 26, 28-32.	1.1	29
293	Design and Studies of Novel 5-Substituted Alkynylpyrimidine Nucleosides as Potent Inhibitors of Mycobacteria. Journal of Medicinal Chemistry, 2005, 48, 7012-7017.	2.9	55
294	Antimicrobial activity of picolinic acid against extracellular and intracellular Mycobacterium avium complex and its combined activity with clarithromycin, rifampicin and fluoroquinolones. Journal of Antimicrobial Chemotherapy, 2006, 57, 85-93.	1.3	40
295	Recurrent granulomatous tenosynovitis of the wrist and finger caused by Mycobacterium intracellulare: a case report. Diagnostic Microbiology and Infectious Disease, 2006, 56, 99-101.	0.8	17
296	Rapid identification of Mycobacterium species by lectin agglutination. Journal of Microbiological Methods, 2006, 65, 209-215.	0.7	5
297	Characterization of IS1110-like sequences found in Mycobacterium species other than Mycobacterium avium. Research in Microbiology, 2006, 157, 650-658.	1.0	2
298	Resposta imune específica de bovinos experimentalmente sensibilizados com inÃ3culos inativados de Mycobacterium bovis e Mycobacterium avium. Pesquisa Veterinaria Brasileira, 2006, 26, 195-200.	0.5	3
299	Gene expression profiling of monocyte-derived macrophages following infection with Mycobacterium avium subspecies avium and Mycobacterium avium subspecies paratuberculosis. Physiological Genomics, 2006, 28, 67-75.	1.0	55
301	Induction of Mycobacterium avium proteins upon infection of human macrophages. , 0, , 279-287.		0
302	Disseminated Mycobacterium avium complex infection. , 0, , 685-694.		0
303	In vitro Anti-Mycobacterial Activities of Various 2-Deoxyuridine, 2- Arabinouridine and 2-Arabinofluoro-2-deoxyuridine Analogues: Synthesis and Biological Studies. Medicinal Chemistry, 2006, 2, 287-293.	0.7	13
304	Nontuberculous Mycobacterial Infections in Pediatric Hematopoietic Stem Cell Transplant Recipients. Pediatric Infectious Disease Journal, 2006, 25, 263-267.	1.1	55
305	The ability to form biofilm influences Mycobacterium avium invasion and translocation of bronchial epithelial cells. Cellular Microbiology, 2006, 8, 806-814.	1.1	100
306	Mycobacterial infections in AIDS patients; Lorraine, France ^{â††}. Journal of the European Academy of Dermatology and Venereology, 1995, 4, 100-103.	1.3	0
307	Pathogenesis of Mycobacterium avium Infection: Typical Responses to an Atypical Mycobacterium?. Immunologic Research, 2006, 35, 179-190.	1.3	63
308	Sibling cases of Mycobacterium avium complex disease associated with hematological disease. Journal of Infection and Chemotherapy, 2006, 12, 331-334.	0.8	8
309	Mycobacterium avium Genes Upregulated Upon Infection of Acanthamoeba castellanii Demonstrate a Common Response to the Intracellular Environment. Current Microbiology, 2006, 52, 128-133.	1.0	21
310	CC chemokine receptor (CCR)-2 prevents arthritis development following infection by Mycobacterium avium. Journal of Molecular Medicine, 2006, 84, 503-512.	1.7	13

#	ARTICLE	IF	CITATIONS
311	Intragranulomatous necrosis in lungs of mice infected by aerosol with <i>Mycobacterium tuberculosis</i> is related to bacterial load rather than to any one cytokine or T cell type. <i>Microbes and Infection</i> , 2006, 8, 628-636.	1.0	39
312	Comparative macrorestriction and RFLP analysis of <i>Mycobacterium avium</i> subsp. <i>avium</i> and <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> isolates from man, pig, and cattle. <i>Veterinary Microbiology</i> , 2006, 117, 284-291.	0.8	49
313	Automated Blood Cultures. , 2006, , 3-10.		2
314	Exposure to <i>Mycobacterium avium</i> can modulate established immunity against <i>Mycobacterium tuberculosis</i> infection generated by <i>Mycobacterium bovis</i> BCG vaccination. <i>Journal of Leukocyte Biology</i> , 2006, 80, 1262-1271.	1.5	45
315	<i>Mycobacterium avium</i> -induced SOCS contributes to resistance to IFN- β -mediated mycobactericidal activity in human macrophages. <i>Journal of Leukocyte Biology</i> , 2006, 80, 1136-1144.	1.5	53
316	Distribution of hsp65 PCR-Restriction Enzyme Analysis Patterns among <i>Mycobacterium avium</i> Complex Isolates in Thailand. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3819-3821.	1.8	8
317	In Vitro and In Vivo Activities of Novel Fluoroquinolones Alone and in Combination with Clarithromycin against Clinically Isolated <i>Mycobacterium avium</i> Complex Strains in Japan. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 4071-4076.	1.4	50
318	Survival of <i>Mycobacterium avium</i> in Drinking Water Biofilms as Affected by Water Flow Velocity, Availability of Phosphorus, and Temperature. <i>Applied and Environmental Microbiology</i> , 2007, 73, 6201-6207.	1.4	58
319	<i>Mycobacterium avium</i> in the Postgenomic Era. <i>Clinical Microbiology Reviews</i> , 2007, 20, 205-229.	5.7	183
320	Long-term cure of disseminated <i>Mycobacterium avium</i> infection in a cat. <i>Veterinary Record</i> , 2007, 160, 131-132.	0.2	18
321	Serine threonine protein kinases of mycobacterial genus: phylogeny to function. <i>Physiological Genomics</i> , 2007, 29, 66-75.	1.0	76
322	I/St Mice Hypersusceptible to <i>Mycobacterium tuberculosis</i> Are Resistant to <i>M. avium</i> . <i>Infection and Immunity</i> , 2007, 75, 4762-4768.	1.0	19
323	Identification of <i>Mycobacterium avium</i> pathogenicity island important for macrophage and amoeba infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11038-11043.	3.3	65
324	Capsular Arabinomannans from <i>Mycobacterium avium</i> with Morphotype-specific Structural Differences but Identical Biological Activity. <i>Journal of Biological Chemistry</i> , 2007, 282, 19103-19112.	1.6	9
325	Production and Characterization of Monoclonal Antibodies against a Major Membrane Protein of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Vaccine Journal</i> , 2007, 14, 312-317.	3.2	15
327	Rare presentation of <i>Mycobacterium avium</i> -intracellulare infection. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2007, 45, 670-672.	0.4	6
328	Inhibition of <i>Mycobacterium tuberculosis</i> , <i>Mycobacterium bovis</i> , and <i>Mycobacterium avium</i> by Novel Dideoxy Nucleosides. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 4766-4774.	2.9	41
329	Growth Inhibition of <i>Mycobacterium bovis</i> , <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium avium</i> In Vitro: Effect of 1- β -D-Arabinofuranosyl and 1-(2-Fluoro- β -D-Ribofuranosyl) Pyrimidine 2.9 Nucleoside Analogs. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 3696-3705.		38

#	ARTICLE	IF	CITATIONS
330	Rapidly Growing Mycobacteria. American Journal of Clinical Pathology, 2007, 128, 612-621.	0.4	136
332	Studies on acyclic pyrimidines as inhibitors of mycobacteria. Bioorganic and Medicinal Chemistry, 2007, 15, 2045-2053.	1.4	33
333	Synthesis, antimycobacterial activity evaluation, and QSAR studies of chalcone derivatives. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 1695-1700.	1.0	99
334	Synthesis of isonicotinoylhydrazones from anacardic acid and their in vitro activity against Mycobacterium smegmatis. European Journal of Medicinal Chemistry, 2007, 42, 420-424.	2.6	25
336	New probes used for IS1245 and IS1311 restriction fragment length polymorphism of Mycobacterium avium subsp. avium and Mycobacterium avium subsp. hominissuis isolates of human and animal origin in Norway. BMC Microbiology, 2007, 7, 14.	1.3	54
337	Antifungal and antimycobacterial activity of 1-(3,5-diaryl-4,5-dihydro-1H-pyrazol-4-yl)-1H-imidazole derivatives. Bioorganic and Medicinal Chemistry, 2008, 16, 4516-4522.	1.4	72
338	TNF α -mediated multiplication of human immunodeficiency virus in chronically infected monocytoïd cells by mycobacterial infection. Apmis, 2001, 109, 533-540.	0.9	5
339	Histopathological classification of systemic Mycobacterium avium complex infections in slaughtered domestic pigs. Comparative Immunology, Microbiology and Infectious Diseases, 2008, 31, 347-366.	0.7	17
340	<i>Mycobacterium avium</i> complex infection in HIV/AIDS patients. Expert Review of Anti-Infective Therapy, 2008, 6, 351-363.	2.0	64
341	Lipopentapeptide induces a strong host humoral response and distinguishes Mycobacterium avium subsp. paratuberculosis from M. avium subsp. avium. Vaccine, 2008, 26, 257-268.	1.7	43
342	Inactivation of Mycobacterium avium with chlorine dioxide. Water Research, 2008, 42, 1531-1538.	5.3	26
343	Pulmonary infections associated with non-tuberculous mycobacteria in immunocompetent patients. Lancet Infectious Diseases, The, 2008, 8, 323-334.	4.6	114
344	Thioridazine and chlorpromazine inhibition of ethidium bromide efflux in Mycobacterium avium and Mycobacterium smegmatis. Journal of Antimicrobial Chemotherapy, 2008, 61, 1076-1082.	1.3	118
345	Autoinducer-2 Triggers the Oxidative Stress Response in <i>Mycobacterium avium</i> , Leading to Biofilm Formation. Applied and Environmental Microbiology, 2008, 74, 1798-1804.	1.4	89
346	Genetic Diversity of <i>Mycobacterium avium</i> Isolates Recovered from Clinical Samples and from the Environment: Molecular Characterization for Diagnostic Purposes. Journal of Clinical Microbiology, 2008, 46, 1246-1251.	1.8	29
347	Macrolides and Ketolides. , 0, , 171-191.		0
348	The Efficacy of Clarithromycin and the Bicyclolide EDP α 420 against <i>Mycobacterium avium</i> in a Mouse Model of Pulmonary Infection. Journal of Infectious Diseases, 2008, 197, 1506-1510.	1.9	9
349	Occurrence and Clinical Relevance of <i>Mycobacterium chimaera</i> sp. nov., Germany. Emerging Infectious Diseases, 2008, 14, 1443-1446.	2.0	76

#	ARTICLE	IF	CITATIONS
350	Developments on Drug Delivery Systems for the Treatment of Mycobacterial Infections. <i>Current Topics in Medicinal Chemistry</i> , 2008, 8, 579-591.	1.0	45
351	Probable Cerebral Mycobacterium Avium Complex-Related Immune Reconstitution Inflammatory Syndrome in an HIV-Infected Patient. <i>Internal Medicine</i> , 2008, 47, 1349-1354.	0.3	11
353	Evaluation of methods for detection and identification of Mycobacterium species in patients suspected of having pulmonary tuberculosis. <i>Brazilian Journal of Microbiology</i> , 2008, 39, 613-618.	0.8	13
355	The Zoonotic Potential of Mycobacterium avium spp. paratuberculosis. <i>Canadian Journal of Public Health</i> , 2008, 99, 145-155.	1.1	71
356	Distribution and Clinical Significance of Nontuberculous Mycobacteria Identified by High Performance Liquid Chromatography in Clinical Specimens. <i>Taehan Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2008, 11, 34.	0.5	0
357	Detection of Mycobacterium avium in pet birds. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 265-268.	0.8	3
358	A Case of Disseminated Mycobacterium intracellulare Infection in an Immunocompromised Host. <i>Tuberculosis and Respiratory Diseases</i> , 2009, 67, 32.	0.7	2
359	Genomic Comparison of PE and PPE Genes in the <i>Mycobacterium avium</i> Complex. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1002-1011.	1.8	30
360	Rapid Mycobacterial Liquid Culture-Screening Method for Mycobacterium avium Complex Based on Secreted Antigen-Capture Enzyme-Linked Immunosorbent Assay. <i>Vaccine Journal</i> , 2009, 16, 613-620.	3.2	9
361	Possession of the macrophage-induced gene by isolates of the Mycobacterium avium complex is not associated with significant clinical disease. <i>Journal of Medical Microbiology</i> , 2009, 58, 256-260.	0.7	3
362	Biofilm formation by Mycobacterium avium isolates originating from humans, swine and birds. <i>BMC Microbiology</i> , 2009, 9, 159.	1.3	41
363	2-Aryl-1-H-Azolo[1,5-c]indole Derivatives: A New Class of Antimycobacterial Compounds – Conventional Heating in Comparison with Microwave-Assisted Synthesis. <i>Archiv Der Pharmazie</i> , 2009, 342, 716-722.	2.1	16
364	Usefulness of F-18 FDG PET/CT in the assessment of disseminated Mycobacterium avium complex infection. <i>Annals of Nuclear Medicine</i> , 2009, 23, 757-762.	1.2	21
365	Mycobacterium avium intracellular contamination of mammalian cell cultures. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2009, 45, 75-90.	0.7	6
366	Hepatic granulomas as primary presentation of Mycobacterium avium infection in an HIV-negative, nonimmunosuppressed patient. <i>Clinical Journal of Gastroenterology</i> , 2009, 2, 431-437.	0.4	3
367	Survival of <i>Mycobacterium avium</i> attached to polyethylene terephthalate (PET) water bottles. <i>Journal of Applied Microbiology</i> , 2009, 106, 825-832.	1.4	14
368	Clinical manifestations of nontuberculous mycobacteria infections. <i>Clinical Microbiology and Infection</i> , 2009, 15, 906-910.	2.8	161
369	Antimycobacterial activity of new 3,5-disubstituted 1,3,4-oxadiazol-2(3H)-one derivatives. <i>Molecular modeling investigations. Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4693-4707.	1.4	35

#	ARTICLE	IF	CITATIONS
370	The role of efflux pumps in macrolide resistance in <i>Mycobacterium avium</i> complex. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 529-533.	1.1	56
371	Rifampicin-loaded liposomes for the passive targeting to alveolar macrophages: <i>in vitro</i> and <i>in vivo</i> evaluation. <i>Journal of Liposome Research</i> , 2009, 19, 68-76.	1.5	65
373	Comparison of a Variable-Number Tandem-Repeat (VNTR) Method for Typing <i>Mycobacterium avium</i> with <i>Mycobacterial Interspersed Repetitive-Unit-VNTR</i> and <i>IS1245</i> Restriction Fragment Length Polymorphism Typing. <i>Journal of Clinical Microbiology</i> , 2009, 47, 2156-2164.	1.8	87
374	Nontuberculous <i>Mycobacteria</i> and the Lung: From Suspicion to Treatment. <i>Lung</i> , 2010, 188, 269-282.	1.4	30
375	Virulence-related <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> MAV_2928 gene is associated with vacuole remodeling in macrophages. <i>BMC Microbiology</i> , 2010, 10, 100.	1.3	29
376	Serodiagnosis of <i>Mycobacterium avium</i> infections in pigs. <i>Veterinary Microbiology</i> , 2010, 142, 401-407.	0.8	11
377	Distribution of <i>Mycobacterium avium</i> subsp. <i>avium</i> and <i>M. a. hominissuis</i> in artificially infected pigs studied by culture and <i>IS901</i> and <i>IS1245</i> quantitative real time PCR. <i>Veterinary Microbiology</i> , 2010, 144, 437-443.	0.8	72
378	Identification of a new hexadentate iron chelator capable of restricting the intramacrophagic growth of <i>Mycobacterium avium</i> . <i>Microbes and Infection</i> , 2010, 12, 287-294.	1.0	40
379	Pharmacological evaluation and characterizations of newly synthesized 1,2,4-triazoles. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4293-4299.	2.6	80
380	PCR amplification and high-resolution melting curve analysis as a rapid diagnostic method for genotyping members of the <i>Mycobacterium avium</i> "intracellulare" complex. <i>Clinical Microbiology and Infection</i> , 2010, 16, 1658-1662.	2.8	9
381	Pulmonary Infections. , 2010, , 125-188.		5
382	Heme Oxygenase-1 Regulates CCR2/MCP-1 Axis And Granuloma FORMATION IN A Mouse Model Of Nontuberculous <i>Mycobacterial</i> Infection. , 2010, , .		0
383	Peyer's Patch-Deficient Mice Demonstrate That <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> Translocates across the Mucosal Barrier via both M Cells and Enterocytes but Has Inefficient Dissemination. <i>Infection and Immunity</i> , 2010, 78, 3570-3577.	1.0	59
384	Molecular characterization of <i>Mycobacterium intracellulare</i> -related strains based on the sequence analysis of <i>hsp65</i> , internal transcribed spacer and 16S rRNA genes. <i>Journal of Medical Microbiology</i> , 2010, 59, 1037-1043.	0.7	20
385	Molecular typing of <i>Mycobacterium intracellulare</i> using multilocus variable-number of tandem-repeat analysis: identification of loci and analysis of clinical isolates. <i>Microbiology (United Kingdom)</i> 150 Pt 10 2010 2777-2787	0.7	10
386	Opportunistic infections in HIV disease. <i>British Journal of Nursing</i> , 2010, 19, 621-627.	0.3	5
388	Determination of Genotypic Diversity of <i>Mycobacterium avium</i> Subspecies from Human and Animal Origins by <i>Mycobacterial Interspersed Repetitive-Unit-Variable-Number Tandem-Repeat</i> and <i>IS1311</i> Restriction Fragment Length Polymorphism Typing Methods. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1026-1034.	1.8	83
389	Approach to the Patient with HIV and Coinfecting Tropical Infectious Diseases. , 2011, , 1046-1065.		0

#	ARTICLE	IF	CITATIONS
390	Current perspectives on <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> , <i>Johne</i> 's disease, and Crohn's disease: a Review. <i>Critical Reviews in Microbiology</i> , 2011, 37, 141-156.	2.7	72
391	Antimycobacterial evaluation and preliminary phytochemical investigation of selected medicinal plants traditionally used in Mozambique. <i>Journal of Ethnopharmacology</i> , 2011, 137, 114-120.	2.0	71
394	Are mouse models of human mycobacterial diseases relevant? Genetics says: "yes". <i>Immunology</i> , 2011, 134, 109-115.	2.0	14
395	Î-Carbolines and their ring-opened analogs: Synthesis and evaluation against fungal and bacterial opportunistic pathogens. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 2378-2385.	2.6	31
396	<i>Mycobacterium-Avium</i> Intracellulare Associated Inflammatory Pseudotumor of the Anterior Nasal Cavity. <i>Head and Neck Pathology</i> , 2011, 5, 296-301.	1.3	16
397	Isolation of non-tuberculous mycobacteria from pastoral ecosystems of Uganda: Public Health significance. <i>BMC Public Health</i> , 2011, 11, 320.	1.2	61
398	Investigation of an outbreak of mycobacteriosis in pigs. <i>BMC Veterinary Research</i> , 2011, 7, 63.	0.7	27
399	Evaluation of Aro-Tal-AST complex protein as a marker for differential diagnosis of <i>Mycobacterium avium</i> Infection. <i>Journal of Global Infectious Diseases</i> , 2011, 3, 259.	0.2	0
400	œ <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> in Neck Lymph Nodes of Children and their Environment Examined by Culture and Triplex Quantitative Real-Time PCR. <i>Journal of Clinical Microbiology</i> , 2011, 49, 167-172.	1.8	44
401	Mitogen-activated protein kinases p38 and ERK1/2 regulated control of <i>Mycobacterium avium</i> replication in primary murine macrophages is independent of tumor necrosis factor-Î± and interleukin-10. <i>Innate Immunity</i> , 2011, 17, 470-485.	1.1	17
402	Quinoxaline 1,4-di-N-Oxide and the Potential for Treating Tuberculosis. <i>Infectious Disorders - Drug Targets</i> , 2011, 11, 196-204.	0.4	28
403	Pulmonary Collectins Play Distinct Roles in Host Defense against <i>Mycobacterium avium</i> . <i>Journal of Immunology</i> , 2011, 187, 2586-2594.	0.4	22
404	Involvement of Stat1 in the Phagocytosis of <i>M. avium</i> . <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-9.	3.3	5
405	Antibiotic susceptibility profile of <i>Mycobacterium avium</i> subspecies <i>hominissuis</i> is altered in low-iron conditions. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2903-2907.	1.3	10
406	Identification of (+)-Erythro-Mefloquine as an Active Enantiomer with Greater Efficacy than Mefloquine against <i>Mycobacterium avium</i> Infection in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4202-4206.	1.4	13
407	An IMS/ATP Assay for the Detection of <i>Mycobacterium tuberculosis</i> in Urine. <i>Tuberculosis Research and Treatment</i> , 2012, 2012, 1-7.	0.2	0
408	Complete Genome Sequence of <i>Mycobacterium intracellulare</i> Strain ATCC 13950T. <i>Journal of Bacteriology</i> , 2012, 194, 2750-2750.	1.0	25
409	Heme oxygenase-1 promotes granuloma development and protects against dissemination of mycobacteria. <i>Laboratory Investigation</i> , 2012, 92, 1541-1552.	1.7	38

#	ARTICLE	IF	CITATIONS
410	The European Union Summary Report on Trends and Sources of Zoonoses, Zoonotic Agents and Food-borne Outbreaks in 2010. <i>EFSA Journal</i> , 2012, 10, 2597.	0.9	432
413	MAP1272c Encodes an NlpC/P60 Protein, an Antigen Detected in Cattle with Johne's Disease. <i>Vaccine Journal</i> , 2012, 19, 1083-1092.	3.2	14
414	Comparison of the (CCG) ₄ -based PCR and MIRU-VNTR for molecular typing of <i>Mycobacterium avium</i> strains. <i>Molecular Biology Reports</i> , 2012, 39, 7681-7686.	1.0	14
415	Identification of Valine- or Leucine-Containing Glycopeptidolipids from <i>Mycobacterium avium</i> "intracellulare" Complex. <i>Current Microbiology</i> , 2012, 64, 561-568.	1.0	3
416	Isolation and identification of <i>Mycobacterium avium</i> subspecies <i>silvaticum</i> from a horse. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012, 35, 303-307.	0.7	13
417	Antimycobacterial activities of 5-alkyl (or halo)-3-substituted pyrimidine nucleoside analogs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1091-1094.	1.0	12
418	<i>Mycobacterium avium</i> -triggered diseases: pathogenomics. <i>Cellular Microbiology</i> , 2012, 14, 808-818.	1.1	28
419	A comparative study of <i>Mycobacterium avium</i> subsp. <i>avium</i> and <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> in experimentally infected pigs. <i>BMC Veterinary Research</i> , 2012, 8, 11.	0.7	26
420	Glycopeptidolipids: Immuno-modulators in greasy mycobacterial cell envelope. <i>IUBMB Life</i> , 2012, 64, 215-225.	1.5	23
421	Coumarinyl pyrazole derivatives of INH: promising antimycobacterial agents. <i>Medicinal Chemistry Research</i> , 2013, 22, 2279-2283.	1.1	27
422	Antimycobacterial efficacy of silver nanoparticles as deposited on porous membrane filters. <i>Materials Science and Engineering C</i> , 2013, 33, 4575-4581.	3.8	26
423	Automated Blood Cultures. , 2013, , 3-12.		1
424	Interventions for the prevention of mycobacterium avium complex in adults and children with HIV. <i>The Cochrane Library</i> , 2013, , CD007191.	1.5	15
425	<i>Mycobacterium yongonense</i> sp. nov., a slow-growing non-chromogenic species closely related to <i>Mycobacterium intracellulare</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 192-199.	0.8	52
426	High phylogenetic proximity of isolates of <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> over a two decades-period. <i>Infection, Genetics and Evolution</i> , 2013, 16, 99-102.	1.0	9
427	First Case of Pulmonary Disease Caused by a <i>Mycobacterium avium</i> Complex Strain of Presumed Veterinary Origin in an Adult Human Patient. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1993-1995.	1.8	2
428	Virulence and Immune Response Induced by <i>Mycobacterium avium</i> Complex Strains in a Model of Progressive Pulmonary Tuberculosis and Subcutaneous Infection in BALB/c Mice. <i>Infection and Immunity</i> , 2013, 81, 4001-4012.	1.0	18
429	<i>Mycobacterium tenosynovitis</i> With Rice Bodies. <i>Infectious Diseases in Clinical Practice</i> , 2013, 21, 395-397.	0.1	1

#	ARTICLE	IF	CITATIONS
431	Infec�o sist�mica por <i>Mycobacterium avium</i> em c�o: relato de caso. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2013, 65, 1111-1115.	0.1	1
432	Molecular Evidence of Lateral Gene Transfer in <i>rpoB</i> Gene of <i>Mycobacterium yongonense</i> Strains via Multilocus Sequence Analysis. PLoS ONE, 2013, 8, e51846.	1.1	19
433	Comparative Genome Analysis of <i>Mycobacterium avium</i> Revealed Genetic Diversity in Strains that Cause Pulmonary and Disseminated Disease. PLoS ONE, 2013, 8, e71831.	1.1	75
434	<i>Mycobacterium avium</i> Complex in Domestic and Wild Animals. , 2013, , .		7
435	On the Age of Leprosy. PLoS Neglected Tropical Diseases, 2014, 8, e2544.	1.3	55
436	Draft Genome Sequence of a <i>Mycobacterium avium</i> Complex Isolate from a Broadbill Bird. Genome Announcements, 2014, 2, .	0.8	2
437	<i>Mycobacterium</i> . , 2014, , 177-207.		8
438	Management of nontuberculous mycobacterial infection in the elderly. European Journal of Internal Medicine, 2014, 25, 356-363.	1.0	44
439	<i>Mycobacterium avium</i> Complex in Day Care Hot Water Systems, and Persistence of Live Cells and DNA in Hot Water Pipes. Current Microbiology, 2014, 68, 428-439.	1.0	11
440	Intracellular growth of <i>Mycobacterium avium</i> subspecies and global transcriptional responses in human macrophages after infection. BMC Genomics, 2014, 15, 58.	1.2	12
441	Rarely seen infections. Clinics in Dermatology, 2014, 32, 744-751.	0.8	4
442	Genetic diversity and phylogeny of <i>Mycobacterium avium</i> . Infection, Genetics and Evolution, 2014, 21, 375-383.	1.0	84
443	Genetic characterization of German <i>Mycobacterium avium</i> strains isolated from different hosts and specimens by multilocus sequence typing. International Journal of Medical Microbiology, 2014, 304, 941-948.	1.5	14
444	Identification of <i>Mycobacterium avium</i> genes associated with resistance to host antimicrobial peptides. Journal of Medical Microbiology, 2014, 63, 923-930.	0.7	16
445	Novel insights into transmission routes of <i>Mycobacterium avium</i> in pigs and possible implications for human health. Veterinary Research, 2014, 45, 46.	1.1	35
446	Relatedness of <i>Mycobacterium avium</i> subspecies <i>hominissuis</i> clinical isolates of human and porcine origins assessed by MLVA. Veterinary Microbiology, 2014, 173, 92-100.	0.8	13
447	Gene cooption in <i>Mycobacteria</i> and search for virulence attributes: Comparative proteomic analyses of <i>Mycobacterium tuberculosis</i> , <i>Mycobacterium indicus pranii</i> and other mycobacteria. International Journal of Medical Microbiology, 2014, 304, 742-748.	1.5	51
448	Systemic Mycobacteriosis in an Aborted Thoroughbred Fetus in Japan. Journal of Veterinary Medical Science, 2014, 76, 1617-1621.	0.3	4

#	ARTICLE	IF	CITATIONS
449	Suspected Buruli Ulcer of The Face. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 323-325.	1.1	1
450	Unrecognized Pediatric Adult-type Tuberculosis Puts School Contacts At Risk. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 325-328.	1.1	8
451	Proteome-wide B and T cell epitope repertoires in outer membrane proteins of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> have vaccine and diagnostic relevance: a holistic approach. <i>Journal of Molecular Recognition</i> , 2015, 28, 506-520.	1.1	22
452	Identification of ISMyo2, a novel insertion sequence element of IS21 family and its diagnostic potential for detection of <i>Mycobacterium yongonense</i> . <i>BMC Genomics</i> , 2015, 16, 794.	1.2	6
453	The Environment of <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> Microaggregates Induces Synthesis of Small Proteins Associated with Efficient Infection of Respiratory Epithelial Cells. <i>Infection and Immunity</i> , 2015, 83, 625-636.	1.0	27
454	Non-tuberculous mycobacterial infections of the hand. <i>Chirurgie De La Main</i> , 2015, 34, 18-23.	0.7	46
455	Optimisation of DNA extraction and validation of PCR assays to detect <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Journal of Microbiological Methods</i> , 2015, 112, 99-103.	0.7	17
456	Nontuberculous mycobacterial osteomyelitis. <i>Infectious Diseases</i> , 2015, 47, 673-685.	1.4	35
457	<i>Mycobacterium avium</i> MAV_2941 mimics phosphoinositol-3-kinase to interfere with macrophage phagosome maturation. <i>Microbes and Infection</i> , 2015, 17, 628-637.	1.0	20
458	Disseminated mycobacteriosis manifesting as paraplegia in two Parma wallabies (<i>Macropus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Investigation, 2015, 27, 767-771.	0.5	0
459	Human infections due to nontuberculous mycobacteria: the infectious diseases and clinical microbiology specialists' point of view. <i>Future Microbiology</i> , 2015, 10, 1467-1483.	1.0	33
460	Rapid identification of <i>Mycobacterium avium</i> clinical isolates by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Journal of Microbiology, Immunology and Infection</i> , 2015, 48, 205-212.	1.5	9
461	Molecular Taxonomic Evidence for Two Distinct Genotypes of <i>Mycobacterium yongonense</i> via Genome-Based Phylogenetic Analysis. <i>PLoS ONE</i> , 2016, 11, e0152703.	1.1	8
462	The Rasputin Effect: When Commensals and Symbionts Become Parasitic. <i>Advances in Environmental Microbiology</i> , 2016, , .	0.1	20
463	Nontuberculous Mycobacterial Infection in the Uterine Cervix Mimics Invasive Cervical Cancer in Immunocompetent Woman. <i>International Journal of Gynecological Pathology</i> , 2016, 35, 127-133.	0.9	1
465	Systemic infection of <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> and fungus in a pet dog. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 157-160.	0.3	14
466	Diagnostic test accuracy of anti-glycopeptidolipid-core IgA antibodies for <i>Mycobacterium avium</i> complex pulmonary disease: systematic review and meta-analysis. <i>Scientific Reports</i> , 2016, 6, 29325.	1.6	39
467	Disseminated <i>Mycobacterium avium</i> Complex With Cutaneous Lesions. <i>Journal of Cutaneous Medicine and Surgery</i> , 2016, 20, 272-274.	0.6	10

#	ARTICLE	IF	CITATIONS
468	Genetic diversity of <i>Mycobacterium avium</i> complex strains isolated in Argentina by MIRU-VNTR. <i>Epidemiology and Infection</i> , 2017, 145, 1382-1391.	1.0	22
469	Tuberculosis of the Liver, Biliary Tract, and Pancreas. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	12
470	Human health risks for <i>Legionella</i> and <i>Mycobacterium avium</i> complex (MAC) from potable and non-potable uses of roof-harvested rainwater. <i>Water Research</i> , 2017, 119, 288-303.	5.3	51
471	The Goldilocks model of immune symbiosis with <i>Mycobacteria</i> and <i>Candida</i> colonizers. <i>Cytokine</i> , 2017, 97, 49-65.	1.4	15
472	Anti- <i>Mycobacterium avium</i> complex activity of clarithromycin, rifampin, rifabutin, and ethambutol in combination with adenosine 5â€²-triphosphate. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 241-246.	0.8	2
473	Dose response models and a quantitative microbial risk assessment framework for the <i>Mycobacterium avium</i> complex that account for recent developments in molecular biology, taxonomy, and epidemiology. <i>Water Research</i> , 2017, 109, 310-326.	5.3	28
474	Natural isoflavone biochanin A as a template for the design of new and potent 3-phenylquinolone efflux inhibitors against <i>Mycobacterium avium</i> . <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 321-330.	2.6	28
475	Draft Genome Sequence of <i>Mycobacterium avium</i> 11. <i>Genome Announcements</i> , 2017, 5, .	0.8	7
476	Usefulness of Chinese Herbal Medicines as Host-Directed Therapeutics against <i>Mycobacterial</i> Infections: A Review. <i>The American Journal of Chinese Medicine</i> , 2017, 45, 1597-1611.	1.5	15
477	Synthesis and pharmacological studies of 1-(2-amino-1-(4-methoxyphenyl) ethyl) cyclohexanol analogs as potential microbial agents. <i>Arabian Journal of Chemistry</i> , 2017, 10, S804-S813.	2.3	3
478	SYNTHESIS OF INDOLE, COUMARINYL AND PYRIDINYL DERIVATIVES OF ISONIAZID AS POTENT ANTITUBERCULAR AND ANTIMICROBIAL AGENTS AND THEIR MOLECULAR DOCKING STUDIES. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 9, 233.	0.3	14
479	The Many Lives of Nontuberculous <i>Mycobacteria</i> . <i>Journal of Bacteriology</i> , 2018, 200, e00739-17.	1.0	69
480	Micobacteriosis pulmonar en un paciente en tratamiento crÃ³nico con metotrexato. <i>Archivos De Bronconeumologia</i> , 2018, 54, 225-226.	0.4	0
481	Pulmonary <i>Mycobacteriosis</i> in a Patient Receiving Chronic Methotrexate Treatment. <i>Archivos De Bronconeumologia</i> , 2018, 54, 225-226.	0.4	1
482	Identification of <i>Mycobacterium</i> species and <i>Rhodococcus equi</i> in peccary lymph nodes. <i>Tropical Animal Health and Production</i> , 2018, 50, 1319-1326.	0.5	6
483	Automated Blood Cultures. , 2018, , 1-13.		0
484	<i>Mycobacterium avium</i> complex infection in pigs: A review. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 57, 62-68.	0.7	15
485	<i>Mycobacterium Avium</i> complex vertebral osteomyelitis in the absence of HIV infection: a case report and review. <i>BMC Infectious Diseases</i> , 2018, 18, 235.	1.3	15

#	ARTICLE	IF	CITATIONS
486	MAV_4644 Interaction with the Host Cathepsin Z Protects Mycobacterium avium subsp. hominissuis from Rapid Macrophage Killing. <i>Microorganisms</i> , 2019, 7, 144.	1.6	5
487	<i>Mycobacterium smegmatis</i> But Not <i>Mycobacterium avium</i> subsp. hominissuis Causes Increased Expression of the Long Non-Coding RNA MEG3 in THP-1-Derived Human Macrophages and Associated Decrease of TGF- β 2. <i>Microorganisms</i> , 2019, 7, 63.	1.6	13
488	Optimization of In Vitro <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> Growth Assays for Therapeutic Development. <i>Microorganisms</i> , 2019, 7, 42.	1.6	8
489	Quantification of airborne dust, endotoxins, human pathogens and antibiotic and metal resistance genes in Eastern Canadian swine confinement buildings. <i>Aerobiologia</i> , 2019, 35, 283-296.	0.7	19
490	Parturition affects test-positivity in sheep with subclinical paratuberculosis; investigation following a preliminary analysis. <i>Journal of King Saud University - Science</i> , 2019, 31, 1399-1403.	1.6	1
491	Genetic Variation/Evolution and Differential Host Responses Resulting from In-Patient Adaptation of <i>Mycobacterium avium</i> . <i>Infection and Immunity</i> , 2019, 87, .	1.0	9
492	Genetic Diversity Among <i>Mycobacterium avium</i> Subspecies Revealed by Analysis of Complete Genome Sequences. <i>Frontiers in Microbiology</i> , 2020, 11, 1701.	1.5	21
493	General Overview of Nontuberculous Mycobacteria Opportunistic Pathogens: <i>Mycobacterium avium</i> and <i>Mycobacterium abscessus</i> . <i>Journal of Clinical Medicine</i> , 2020, 9, 2541.	1.0	119
494	Mechanisms of Antibiotic Tolerance in <i>Mycobacterium avium</i> Complex: Lessons From Related Mycobacteria. <i>Frontiers in Microbiology</i> , 2020, 11, 573983.	1.5	16
495	Molecular and Serological Footprints of <i>Mycobacterium avium</i> Subspecies Infections in Zoo Animals. <i>Veterinary Sciences</i> , 2020, 7, 117.	0.6	2
496	Mutation on <i>lysX</i> from <i>Mycobacterium avium hominissuis</i> impacts the host-pathogen interaction and virulence phenotype. <i>Virulence</i> , 2020, 11, 132-144.	1.8	11
498	Genetic Involvement of <i>Mycobacterium avium</i> Complex in the Regulation and Manipulation of Innate Immune Functions of Host Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3011.	1.8	10
499	An update on prevalence of slow-growing mycobacteria and rapid-growing mycobacteria retrieved from hospital water sources in Iran – a systematic review. <i>Germes</i> , 2021, 11, 97-104.	0.5	9
500	Disseminated <i>Mycobacterium simiae</i> and <i>Mycobacterium avium</i> infection causing an immune reconstitution inflammatory syndrome in a female patient with HIV infection. <i>BMJ Case Reports</i> , 2021, 14, e241037.	0.2	3
501	Targeting emerging <i>Mycobacterium avium</i> infections: perspectives into pathways and antimicrobials for future interventions. <i>Future Microbiology</i> , 2021, 16, 753-764.	1.0	2
502	Riminophenazine Derivatives as Potential Antituberculosis Agents: Synthesis, Biological, and Electrochemical Evaluations. <i>Molecules</i> , 2021, 26, 4200.	1.7	3
503	Genetic Determinants of Intrinsic Antibiotic Tolerance in <i>Mycobacterium avium</i> . <i>Microbiology Spectrum</i> , 2021, 9, e0024621.	1.2	4
505	<i>Mycobacterium avium</i> Modulates the Protective Immune Response in Canine Peripheral Blood Mononuclear Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 609712.	1.8	4

#	ARTICLE	IF	CITATIONS
506	Continued Upward Trend in Non-Tuberculous Mycobacteria Isolation over 13 Years in a Tertiary Care Hospital in Korea. <i>Yonsei Medical Journal</i> , 2021, 62, 903.	0.9	10
510	Mycobacterial Invasion of Epithelial Cells. <i>Sub-Cellular Biochemistry</i> , 2000, 33, 231-249.	1.0	7
511	Environmental Amoebae and Mycobacterial Pathogenesis. <i>Methods in Molecular Biology</i> , 2009, 465, 433-442.	0.4	6
512	Mycobacterial Infections of the Skin. <i>Spezielle Pathologische Anatomie</i> , 1995, , 291-377.	0.0	27
513	Identification of Virulence Determinants in Pathogenic Mycobacteria. <i>Current Topics in Microbiology and Immunology</i> , 1998, 225, 57-79.	0.7	13
514	Pathogenic Mycobacteria and Water. , 2014, , 137-153.		1
515	Mycobacteria. , 2010, , 1777-1800.		1
516	Pathology of Pulmonary Infection. , 2018, , 143-206.		2
518	Zoonotic aspects of <i>Mycobacterium bovis</i> and <i>Mycobacterium avium-intracellulare</i> complex (MAC). <i>Veterinary Research</i> , 2005, 36, 411-436.	1.1	282
519	<i>Mycobacterium Avium</i> Complex Peritonitis in a Patient with Alcoholic Liver Disease. <i>Journal of Clinical Gastroenterology</i> , 1996, 22, 245-246.	1.1	8
520	OSTEITIS OF THE CALCANEUS CAUSED BY MYCOBACTERIUM XENOPI. <i>Pediatric Infectious Disease Journal</i> , 1997, 16, 77-79.	1.1	6
521	Unusual presentations of nontuberculous mycobacterial infections in children. <i>Pediatric Infectious Disease Journal</i> , 1997, 16, 802-806.	1.1	23
522	Molecular evidence to support a proposal to reserve the designation <i>Mycobacterium avium</i> subsp. <i>avium</i> for bird-type isolates and ' <i>M. avium</i> subsp. <i>hominissuis</i> ' for the human/porcine type of <i>M. avium</i> .. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1505-1518.	0.8	214
523	Ultrastructural study of <i>Mycobacterium avium</i> infection of HT-29 human intestinal epithelial cells. <i>Journal of Medical Microbiology</i> , 2000, 49, 139-147.	0.7	12
524	Recombinant GroES in combination with CpG oligodeoxynucleotides protects mice against <i>Mycobacterium avium</i> infection. <i>Journal of Medical Microbiology</i> , 2002, 51, 1071-1079.	0.7	7
525	Exposure of BALB/c mice to low doses of <i>Mycobacterium avium</i> increases resistance to a subsequent high-dose infection. <i>Microbiology (United Kingdom)</i> , 2002, 148, 3173-3181.	0.7	3
526	Whole-genome sequence analysis of the <i>Mycobacterium avium</i> complex and proposal of the transfer of <i>Mycobacterium yongonense</i> to <i>Mycobacterium intracellulare</i> subsp. <i>yongonense</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1998-2005.	0.8	25
527	Identification of virulence determinants of <i>Mycobacterium avium</i> that impact on the ability to resist host killing mechanisms. <i>Journal of Medical Microbiology</i> , 2010, 59, 8-16.	0.7	31

#	ARTICLE	IF	CITATIONS
528	Skin infection caused by <i>Mycobacterium avium</i> . <i>British Journal of Dermatology</i> , 1997, 136, 260-263.	1.4	22
529	Activity of biocides against mycobacteria. <i>Journal of Applied Microbiology</i> , 1996, 81, 87S-101S.	1.4	38
531	<i>Mycobacterium</i> : General Characteristics, Laboratory Detection, and Staining Procedures. , 0, , 536-569.		34
532	Rationale for and Efficacy of Prolonged-Interval Treatment Using Liposome-Encapsulated Amikacin in Experimental <i>Mycobacterium avium</i> Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 459-461.	1.4	53
533	Activities of Isoniazid Alone and in Combination with Other Drugs against <i>Mycobacterium avium</i> Infection in Beige Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 712-714.	1.4	9
534	Relationship between virulence of <i>Mycobacterium avium</i> strains and induction of tumor necrosis factor alpha production in infected mice and in in vitro-cultured mouse macrophages. <i>Infection and Immunity</i> , 1995, 63, 3759-3764.	1.0	46
535	Susceptibility of beige mice to <i>Mycobacterium avium</i> : role of neutrophils. <i>Infection and Immunity</i> , 1995, 63, 3381-3387.	1.0	100
536	Growth within macrophages increases the efficiency of <i>Mycobacterium avium</i> in invading other macrophages by a complement receptor-independent pathway. <i>Infection and Immunity</i> , 1997, 65, 1916-1925.	1.0	91
537	Exposure to low oxygen tension and increased osmolarity enhance the ability of <i>Mycobacterium avium</i> to enter intestinal epithelial (HT-29) cells. <i>Infection and Immunity</i> , 1997, 65, 3768-3773.	1.0	48
538	Molecular and Immunological Analyses of the <i>Mycobacterium avium</i> Homolog of the Immunodominant <i>Mycobacterium leprae</i> 35-Kilodalton Protein. <i>Infection and Immunity</i> , 1998, 66, 2684-2690.	1.0	33
539	Site-Directed Mutagenesis of the 19-Kilodalton Lipoprotein Antigen Reveals No Essential Role for the Protein in the Growth and Virulence of <i>Mycobacterium intracellulare</i> . <i>Infection and Immunity</i> , 1998, 66, 3626-3634.	1.0	64
540	<i>Mycobacterium avium</i> Infection of Epithelial Cells Results in Inhibition or Delay in the Release of Interleukin-8 and RANTES. <i>Infection and Immunity</i> , 1999, 67, 5069-5075.	1.0	30
541	Upregulation of p75 Tumor Necrosis Factor Alpha Receptor in <i>Mycobacterium avium</i> -Infected Mice: Evidence for a Functional Role. <i>Infection and Immunity</i> , 1999, 67, 5762-5767.	1.0	13
542	Host Defense against <i>Mycobacterium avium</i> Does Not Have an Absolute Requirement for Major Histocompatibility Complex Class I-Restricted T Cells. <i>Infection and Immunity</i> , 1999, 67, 3108-3111.	1.0	23
543	Fatal Granuloma Necrosis without Exacerbated Mycobacterial Growth in Tumor Necrosis Factor Receptor p55 Gene-Deficient Mice Intravenously Infected with <i>Mycobacterium avium</i> . <i>Infection and Immunity</i> , 1999, 67, 3571-3579.	1.0	112
544	Protection against <i>Mycobacterium avium</i> by DNA Vaccines Expressing Mycobacterial Antigens as Fusion Proteins with Green Fluorescent Protein. <i>Infection and Immunity</i> , 1999, 67, 4243-4250.	1.0	38
545	Observed Differences in Virulence-Associated Phenotypes between a Human Clinical Isolate and a Veterinary Isolate of <i>Mycobacterium avium</i> . <i>Infection and Immunity</i> , 1999, 67, 4895-4901.	1.0	19
546	Role of Complement Receptors in Uptake of <i>Mycobacterium avium</i> by Macrophages In Vivo: Evidence from Studies Using CD18-Deficient Mice. <i>Infection and Immunity</i> , 1999, 67, 4912-4916.	1.0	24

#	ARTICLE	IF	CITATIONS
547	Sliding Motility in Mycobacteria. <i>Journal of Bacteriology</i> , 1999, 181, 7331-7338.	1.0	166
548	Isolation of <i>Mycobacterium avium</i> complex from water in the United States, Finland, Zaire, and Kenya. <i>Journal of Clinical Microbiology</i> , 1993, 31, 3227-3230.	1.8	196
549	Antimicrobial susceptibilities of mycobacteria as determined by differential light scattering and correlation with results from multiple reference laboratories. <i>Journal of Clinical Microbiology</i> , 1994, 32, 1554-1559.	1.8	9
550	Isolation of the newly described species <i>Mycobacterium celatum</i> from AIDS patients. <i>Journal of Clinical Microbiology</i> , 1995, 33, 137-140.	1.8	48
551	A novel insertion element from <i>Mycobacterium avium</i> , IS1245, is a specific target for analysis of strain relatedness. <i>Journal of Clinical Microbiology</i> , 1995, 33, 304-307.	1.8	308
552	Polyclonal <i>Mycobacterium avium</i> infections in patients with AIDS: variations in antimicrobial susceptibilities of different strains of <i>M. avium</i> isolated from the same patient. <i>Journal of Clinical Microbiology</i> , 1995, 33, 1008-1010.	1.8	38
553	Comparative evaluation of PCR and commercial DNA probes for detection and identification to species level of <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> . <i>Journal of Clinical Microbiology</i> , 1996, 34, 2756-2759.	1.8	38
554	Typing of <i>Mycobacterium avium</i> isolates by PCR. <i>Journal of Clinical Microbiology</i> , 1996, 34, 389-392.	1.8	69
555	Isolation of an unusual mycobacterium from an AIDS patient. <i>Journal of Clinical Microbiology</i> , 1996, 34, 2316-2319.	1.8	20
556	Multiplex PCR provides a low-cost alternative to DNA probe methods for rapid identification of <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> . <i>Journal of Clinical Microbiology</i> , 1996, 34, 2331-2333.	1.8	28
557	Clinical evaluation of difco ESP culture system II for growth and detection of mycobacteria. <i>Journal of Clinical Microbiology</i> , 1997, 35, 121-124.	1.8	93
558	Use of different molecular typing techniques for bacteriological follow-up in a clinical trial with AIDS patients with <i>Mycobacterium avium</i> bacteremia. <i>Journal of Clinical Microbiology</i> , 1997, 35, 2503-2510.	1.8	36
559	Evaluation of the ESP Culture System II for recovery of mycobacteria from blood specimens collected in isolator tubes. <i>Journal of Clinical Microbiology</i> , 1997, 35, 2681-2682.	1.8	19
560	Characterization to species level of <i>Mycobacterium avium</i> complex strains from human immunodeficiency virus-positive and -negative patients. <i>Journal of Clinical Microbiology</i> , 1997, 35, 3001-3003.	1.8	14
561	Rapid discrimination of <i>Mycobacterium avium</i> strains from AIDS patients by randomly amplified polymorphic DNA analysis. <i>Journal of Clinical Microbiology</i> , 1997, 35, 1585-1588.	1.8	23
562	IS <i>IS1245</i> Restriction Fragment Length Polymorphism Typing of <i>Mycobacterium avium</i> Isolates: Proposal for Standardization. <i>Journal of Clinical Microbiology</i> , 1998, 36, 3051-3054.	1.8	135
563	Characterization of IS <i>IS1245</i> for Strain Typing of <i>Mycobacterium avium</i> . <i>Journal of Clinical Microbiology</i> , 1998, 36, 1859-1863.	1.8	33
564	Use of PCR in Detection of <i>Mycobacterium avium</i> Complex (MAC) Bacteremia: Sensitivity of the Assay and Effect of Treatment for MAC Infection on Concentrations of Human Immunodeficiency Virus in Plasma. <i>Journal of Clinical Microbiology</i> , 1999, 37, 90-94.	1.8	10

#	ARTICLE	IF	CITATIONS
565	Stability of Insertion Sequence IS <i>1245</i> , a Marker for Differentiation of <i>Mycobacterium avium</i> Strains. <i>Journal of Clinical Microbiology</i> , 1999, 37, 442-444.	1.8	23
566	Typing of Clinical <i>Mycobacterium avium</i> Complex Strains Cultured during a 2-Year Period in Denmark by Using IS 1245. <i>Journal of Clinical Microbiology</i> , 1999, 37, 600-605.	1.8	27
567	Prevalence of <i>Mycobacterium avium</i> in Slaughter Pigs in The Netherlands and Comparison of IS <i>1245</i> Restriction Fragment Length Polymorphism Patterns of Porcine and Human Isolates. <i>Journal of Clinical Microbiology</i> , 1999, 37, 1254-1259.	1.8	90
568	Molecular Analysis of <i>Mycobacterium avium</i> Isolates by Using Pulsed-Field Gel Electrophoresis and PCR. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2450-2455.	1.8	8
569	Identification of Two Novel <i>Mycobacterium avium</i> Allelic Variants in Pig and Human Isolates from Brazil by PCR-Restriction Enzyme Analysis. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2592-2597.	1.8	32
570	PCR-Restriction Enzyme Analysis of a Bone Marrow Isolate from a Human Immunodeficiency Virus-Positive Patient Discloses Polyclonal Infection with Two <i>Mycobacterium avium</i> Strains. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4643-4645.	1.8	15
571	Species Identification of <i>Mycobacterium avium</i> Complex Isolates by a Variety of Molecular Techniques. <i>Journal of Clinical Microbiology</i> , 2000, 38, 508-512.	1.8	55
572	<i>Mycobacterium avium</i> infection of macrophages results in progressive suppression of interleukin-12 production in vitro and in vivo. <i>Journal of Leukocyte Biology</i> , 2002, 71, 80-88.	1.5	27
573	First Description of Natural and Experimental Conjugation between Mycobacteria Mediated by a Linear Plasmid. <i>PLoS ONE</i> , 2012, 7, e29884.	1.1	25
574	A Bispecific Antibody Based Assay Shows Potential for Detecting Tuberculosis in Resource Constrained Laboratory Settings. <i>PLoS ONE</i> , 2012, 7, e32340.	1.1	24
575	Characterization of a Novel Plasmid, pMAH135, from <i>Mycobacterium avium</i> Subsp. <i>hominissuis</i> . <i>PLoS ONE</i> , 2015, 10, e0117797.	1.1	27
576	<i>Mycobacteriosis</i> in Pigs – An Underrated Threat. <i>Acta Veterinaria</i> , 2016, 66, 429-443.	0.2	6
577	Case Report: <i>Mycobacterium avium</i> Complex Infection as a Cause of Fever of Unknown Origin in HIV Disease. <i>Dalhousie Medical Journal</i> , 1997, 25, .	0.0	1
578	Discrimination of members of the <i>Mycobacterium avium</i> complex by polymerase chain reaction. <i>Revista De Microbiologia</i> , 1999, 30, 144-148.	0.1	2
579	<i>Mycobacteriosis</i> in Wild Birds: the Potential risk of Disseminating a Little-known Infectious Disease. <i>Revista De Salud Publica</i> , 2009, 11, 134-144.	0.0	15
581	Epidemiology of selected mycobacteria that infect humans and other animals. <i>OIE Revue Scientifique Et Technique</i> , 2001, 20, 325-337.	0.5	128
582	<i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> infection in mammals. <i>OIE Revue Scientifique Et Technique</i> , 2001, 20, 204-218.	0.5	88
583	<i>Mycobacteriosis</i> in birds. <i>OIE Revue Scientifique Et Technique</i> , 2001, 20, 180-203.	0.5	147

#	ARTICLE	IF	CITATIONS
584	Mycobacterium avium Complex Extracellular Vesicles Attenuate Inflammation via Inducing IL-10. International Journal of Molecular and Cellular Medicine, 2018, 7, 241-250.	1.1	1
585	Mycobacterium avium interaction with macrophages and intestinal epithelial cells. Frontiers in Bioscience - Landmark, 1999, 4, d582.	3.0	19
586	Complete Genome Sequence of Ovine Mycobacterium avium subsp. paratuberculosis Strain JIII-386 (MAP-S/type III) and Its Comparison to MAP-S/type I, MAP-C, and M. avium Complex Genomes. Microorganisms, 2021, 9, 70.	1.6	13
587	Tuberculosis in Birds: Insights into the Mycobacterium avium Infections. Veterinary Medicine International, 2011, 2011, 1-14.	0.6	73
588	The 19 kDa Protein from Mycobacterium avium subspecies paratuberculosis Is a Glycolipoprotein. Advances in Microbiology, 2013, 03, 520-528.	0.3	2
589	Chronisch infektiöse und parasitäre Darmkrankheiten. , 2000, , 259-274.		0
590	The Mycobacterium avium-intracellulare Complex. , 2002, , 1765-1781.		1
591	Mykobakteriosen. , 2002, , 365-385.		0
592	Mycobacteria. , 2003, , 287-304.		0
594	The Mycobacterium avium complex. , 2004, , 155-171.		0
595	Approach to the Patient with HIV and Coinfecting Tropical Infectious Diseases. , 2006, , 1642-1684.		1
596	LINFADENITE INFECCIOSA EM SUÍNOS: ETIOLOGIA, EPIDEMIOLOGIA E ASPECTOS EM SAÚDE PÚBLICA. Arquivos Do Instituto Biologico, 2009, 76, 317-325.	0.4	0
599	Nontuberculous Mycobacterium Infections in Rheumatoid Arthritis Patients. , 0, , .		0
600	Diarrhea and Colonic Ulcers of Unusual Etiology. Mycobacterial Diseases: Tuberculosis & Leprosy, 2013, 02, .	0.1	0
603	Atypical Mycobacteria in AIDS. , 1997, , 199-233.		0
604	Aids und HIV-Infektion – internistische Therapie und Diagnostik. , 1998, , 1-70.		0
605	Transmission of Mycobacteria. , 1998, , 178-209.		0
606	Diagnóstico de la infección micobacteriana diseminada: evaluación de un método sencillo y barato para países en desarrollo. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 1998, 4, 43-47.	0.6	0

#	ARTICLE	IF	CITATIONS
607	Mikrobiologische und molekularbiologische Untersuchungen in Biopsaten. , 1999, , 93-100.		0
608	Beige Mouse Model of Disseminated Mycobacterium avium Complex Infection. , 1999, , 321-330.		0
610	Opportunistic Infections of Avians. Advances in Environmental Microbiology, 2016, , 221-260.	0.1	2
611	Identification of Prophages within the <i>Mycobacterium avium</i> 104 Genome and the Link of Their Function Regarding to Environment Survival. Advances in Microbiology, 2016, 06, 927-941.	0.3	0
612	Rapid Identification of Mycobacterium avium subsp. avium from MB/BacT Bottles Using PCR. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Veterinary Medicine, 2016, 73, .	0.1	0
613	Microbiological and molecular characterization of environmental mycobacterium strains isolated from the Buruli ulcer endemic and non-endemic zones in Cte d'Ivoire. African Journal of Microbiology Research, 2016, 10, 1703-1710.	0.4	0
614	Atypical Mycobacteria. , 2017, , 86-89.		0
615	Tuberculosis of the Liver, Biliary Tract, and Pancreas. , 0, , 439-482.		0
616	The Role of Myofibroblasts in Granulomatous Lymphadenitis in Pigs Naturally Infected with M. Avium Subsp. Hominissuis. Macedonian Veterinary Review, 2018, 41, 47-53.	0.2	0
618	A Genetic Disorder Predisposing Two Brothers to an Atypical Infection. , 2019, , 431-437.		0
619	Various Clinical and Pathological Findings of Pulmonary Non-tuberculous Mycobacteriosisâ€•. The Japanese Journal of Sarcoidosis and Other Granulomatous Disorders, 2019, 39, 11-17.	0.1	1
674	Change in T-lymphocyte count after initiation of highly active antiretroviral therapy in HIV-infected patients with history of Mycobacterium avium complex infection. Antiviral Therapy, 2006, 11, 343-50.	0.6	4
675	Diagnosis of disseminated mycobacterial infection: testing a simple and inexpensive method for use in developing countries. Bulletin of the World Health Organization, 1997, 75, 361-6.	1.5	13
676	Clarithromycin prophylaxis against Cryptosporidium enteritis in patients with AIDS. Journal of the National Medical Association, 1996, 88, 425-7.	0.6	9
677	Adaptive Changes in Mycobacterium avium Gene Expression Profile Following Infection of Genetically Susceptible and Resistant Mice. Acta Naturae, 2010, 2, 78-83.	1.7	3
678	Detection of Mycobacterium avium in pet birds. Brazilian Journal of Microbiology, 2009, 40, 265-8.	0.8	0
679	Nontuberculous mycobacterial infection of the head and neck in immunocompetent children: CT and MR findings. American Journal of Neuroradiology, 1999, 20, 1829-35.	1.2	55
680	High rate of reinfection and possible transmission of Mycobacterium avium complex in Northeast Thailand. One Health, 2022, 14, 100374.	1.5	4

#	ARTICLE	IF	CITATIONS
681	Synthesis and in vitro analysis of novel gallium tetrakis(4-methoxyphenyl)porphyrin and its long-acting nanoparticle as a potent antimycobacterial agent. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 62, 128645.	1.0	3
684	Change in T-Lymphocyte Count after Initiation of Highly Active Antiretroviral Therapy in HIV-Infected Patients with History of <i>Mycobacterium Avium</i> Complex Infection. <i>Antiviral Therapy</i> , 2006, 11, 343-350.	0.6	9
685	Imaging findings of vertebral osteomyelitis caused by nontuberculous mycobacterial organisms. <i>Medicine (United States)</i> , 2022, 101, e29395.	0.4	1
686	Development of Human Cell-Based In Vitro Infection Models to Determine the Intracellular Survival of <i>Mycobacterium avium</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	3
687	Inhibition of the Niemann-Pick C1 protein is a conserved feature of multiple strains of pathogenic mycobacteria. <i>Nature Communications</i> , 2022, 13, .	5.8	4
688	Anti-Mycobacterial Activity of Flavonoid and Pyrimidine Compounds. <i>Molecules</i> , 2022, 27, 6714.	1.7	1
689	Disseminated <i>m.avium</i> complex infection in the Swiss HIV cohort study: declining incidence, improved prognosis and discontinuation of maintenance therapy. <i>Swiss Medical Weekly</i> , 0, , .	0.8	10
690	IL-12 Promotes Drug-Induced Clearance of <i>Mycobacterium avium</i> Infection in Mice. <i>Journal of Immunology</i> , 1998, 160, 5428-5435.	0.4	49
691	Improved Clearance of <i>Mycobacterium avium</i> Upon Disruption of the Inducible Nitric Oxide Synthase Gene. <i>Journal of Immunology</i> , 1999, 162, 6734-6739.	0.4	92
692	Specificity of the innate immune responses to different classes of non-tuberculous mycobacteria. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	5
693	<i>Galleria mellonella</i> "intracellular bacteria pathogen infection models: the ins and outs. <i>FEMS Microbiology Reviews</i> , 2023, 47, .	3.9	12
698	<i>Infectious Diseases, Non-viral.</i> , 2024, , 211-260.e8.		0