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The Diverse Cellular and Animal Models to Decipher the Physiopathological Traits of Infection

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#	Paper	IF	Citations
59	Bedaquiline Inhibits the ATP Synthase in Mycobacterium abscessus and Is Effective in Infected Zebrafish. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	52
58	Trehalose Polyphosphates, External Cell Wall Lipids in , Are Associated with the Formation of Clumps with Cording Morphology, Which Have Been Associated with Virulence. <i>Frontiers in Microbiology</i> , 2017 , 8, 1402	5.7	18
57	NTM drug discovery: status, gaps and the way forward. <i>Drug Discovery Today</i> , 2018 , 23, 1502-1519	8.8	106
56	Establishment and Validation of Galleria mellonella as a Novel Model Organism To Study Mycobacterium abscessus Infection, Pathogenesis, and Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	25
55	Identification of genes required for growth in vivo with a prominent role of the ESX-4 locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E1002-E1011	11.5	61
54	Evaluation of Povidone-Iodine and Chlorhexidine against Outbreak and Nonoutbreak Strains of Mycobacterium abscessus Using Standard Quantitative Suspension and Carrier Testing. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	10
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52	Neutrophil killing of Mycobacterium abscessus by intra- and extracellular mechanisms. <i>PLoS ONE</i> , 2018 , 13, e0196120	3.7	15
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45	Synergistic Efficacy of β -Lactam Combinations against Pulmonary Infection in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	19
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42	Teleost contributions to the understanding of mycobacterial diseases. <i>Developmental and Comparative Immunology</i> , 2019 , 96, 111-125	3.2	4
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