

# Ronan O'toole

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12110303/publications.pdf>

Version: 2024-02-01

13  
papers

1,090  
citations

759233

12  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetracycline-inducible gene regulation in mycobacteria. <i>Nucleic Acids Research</i> , 2005, 33, e22-e22.	14.5	162
2	Chemotactic motility is required for invasion of the host by the fish pathogen <i>Vibrio anguillarum</i> . <i>Molecular Microbiology</i> , 1996, 19, 625-637.	2.5	160
3	Visualisation of Zebrafish infection by GFP-labelled <i>Vibrio anguillarum</i> . <i>Microbial Pathogenesis</i> , 2004, 37, 41-46.	2.9	145
4	Expression of zebrafish cxcl8 (interleukin-8) and its receptors during development and in response to immune stimulation. <i>Developmental and Comparative Immunology</i> , 2010, 34, 352-359.	2.3	125
5	Evaluation of the <i>Mycobacterium smegmatis</i> and BCG models for the discovery of <i>Mycobacterium tuberculosis</i> inhibitors. <i>Tuberculosis</i> , 2010, 90, 333-337.	1.9	115
6	Role of Motility in Adherence to and Invasion of a Fish Cell Line by <i>Vibrio anguillarum</i> . <i>Journal of Bacteriology</i> , 2000, 182, 2326-2328.	2.2	92
7	A Two-Component Regulator of Universal Stress Protein Expression and Adaptation to Oxygen Starvation in <i>Mycobacterium smegmatis</i> . <i>Journal of Bacteriology</i> , 2003, 185, 1543-1554.	2.2	92
8	Universal stress proteins and <i>Mycobacterium tuberculosis</i> . <i>Research in Microbiology</i> , 2003, 154, 387-392.	2.1	68
9	RpoN of the fish pathogen <i>Vibrio (Listonella) anguillarum</i> is essential for flagellum production and virulence by the water-borne but not intraperitoneal route of inoculation. <i>Microbiology (United Kingdom)</i> 154: 1077-1084 (2003)	1.4	14
10	Targeting the chromosome partitioning protein ParA in tuberculosis drug discovery. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2347-2358.	3.0	27
11	Experimental Models Used to Study Human Tuberculosis. <i>Advances in Applied Microbiology</i> , 2010, 71, 75-89.	2.4	21
12	Modifying Culture Conditions in Chemical Library Screening Identifies Alternative Inhibitors of <i>Mycobacteria</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 5279-5283.	3.2	19
13	Native New Zealand plants with inhibitory activity towards <i>Mycobacterium tuberculosis</i> . <i>BMC Complementary and Alternative Medicine</i> , 2010, 10, 25.	3.7	10