

Ray Dean D Pietersen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4212782/publications.pdf>

Version: 2024-02-01

8
papers

184
citations

1163117
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycolic acids, a promising mycobacterial ligand for targeting of nanoencapsulated drugs in tuberculosis. <i>Journal of Controlled Release</i> , 2015, 211, 94-104.	9.9	50
2	The Host Response to a Clinical MDR Mycobacterial Strain Cultured in a Detergent-Free Environment: A Global Transcriptomics Approach. <i>PLoS ONE</i> , 2016, 11, e0153079.	2.5	40
3	RNAseq reveals hypervirulence-specific host responses to <i>M. tuberculosis</i> infection. <i>Virulence</i> , 2017, 8, 848-858.	4.4	21
4	Virulence, biochemistry, morphology and host-interacting properties of detergent-free cultured mycobacteria: An update. <i>Tuberculosis</i> , 2016, 100, 53-60.	1.9	17
5	Preliminary Evaluation of Artemisinin-Cholesterol Conjugates as Potential Drugs for the Treatment of Intractable Forms of Malaria and Tuberculosis. <i>ChemMedChem</i> , 2018, 13, 67-77.	3.2	16
6	Tween 80 induces a carbon flux rerouting in <i>Mycobacterium tuberculosis</i> . <i>Journal of Microbiological Methods</i> , 2020, 170, 105795.	1.6	15
7	Proteomic analysis reveals that sulfamethoxazole induces oxidative stress in <i>M. tuberculosis</i> . <i>Tuberculosis</i> , 2018, 111, 78-85.	1.9	14
8	Phytochemical and Antimicrobial Screening of Flavanones and Chalcones from <i>Galenia africana</i> and <i>Dicrothamnus rhinocerotis</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.5	11