

# Mohammad Faheem

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

147

citations

7

h-index

10

g-index

10

ext. papers

181

ext. citations

3.9

avg, IF

2.36

L-index

#	Paper	IF	Citations
9	Biochemical characterization of CTX-M-15 from <i>Enterobacter cloacae</i> and designing a novel non- $\beta$ -lactam- $\beta$ -lactamase inhibitor. <i>PLoS ONE</i> , <b>2013</b> , 8, e56926	3.7	35
8	M. <i>tuberculosis</i> ferritin (Rv3841): Potential involvement in Amikacin (AK) & Kanamycin (KM) resistance. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 478, 908-12	3.4	23
7	Virtual Screening and Experimental Testing of B1 Metallo- $\beta$ -lactamase Inhibitors. <i>Journal of Chemical Information and Modeling</i> , <b>2018</b> , 58, 1902-1914	6.1	21
6	Structure-based screening of inhibitors against KPC-2: designing potential drug candidates against multidrug-resistant bacteria. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2014</b> , 32, 741-50	3.6	19
5	Proteomic analysis of a carbapenem-resistant <i>Klebsiella pneumoniae</i> strain in response to meropenem stress. <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 8, 172-178	3.4	15
4	Evaluation of inhibitory action of novel non $\beta$ -lactam inhibitor against <i>Klebsiella pneumoniae</i> carbapenemase (KPC-2). <i>PLoS ONE</i> , <b>2014</b> , 9, e108246	3.7	14
3	Cloning, Expression and Correlation of Rv0148 to Amikacin & Kanamycin Resistance. <i>Current Proteomics</i> , <b>2015</b> , 12, 96-100	0.7	14
2	Role of M. <i>tuberculosis</i> protein Rv2005c in the aminoglycosides resistance. <i>Microbial Pathogenesis</i> , <b>2019</b> , 132, 150-155	3.8	4
1	Mutation S115T in IMP-Type Metallo- $\beta$ -lactamases Compensates for Decreased Expression Levels Caused by Mutation S119G. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	2