

Bo Wu

List of Publications by Year in descending order

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7
papers

522
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

773
citing authors

#	ARTICLE	IF	CITATIONS
1	Wolbachia Lipoprotein Stimulates Innate and Adaptive Immunity through Toll-like Receptors 2 and 6 to Induce Disease Manifestations of Filariasis. <i>Journal of Biological Chemistry</i> , 2009, 284, 22364-22378.	3.4	120
2	Endosymbiont DNA in Endobacteria-Free Filarial Nematodes Indicates Ancient Horizontal Genetic Transfer. <i>PLoS ONE</i> , 2010, 5, e11029.	2.5	105
3	The Heme Biosynthetic Pathway of the Obligate Wolbachia Endosymbiont of <i>Brugia malayi</i> as a Potential Anti-filarial Drug Target. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e475.	3.0	95
4	Industrial scale high-throughput screening delivers multiple fast acting macrofilaricides. <i>Nature Communications</i> , 2019, 10, 11.	12.8	93
5	Lipoprotein biosynthesis as a target for anti-Wolbachia treatment of filarial nematodes. <i>Parasites and Vectors</i> , 2010, 3, 99.	2.5	50
6	Interdomain lateral gene transfer of an essential ferrochelatase gene in human parasitic nematodes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7748-7753.	7.1	48
7	Development of a High-Throughput Cytometric Screen to Identify Anti-Wolbachia Compounds: The Power of Public-Private Partnership. <i>SLAS Discovery</i> , 2019, 24, 537-547.	2.7	11