

# Rong Mu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/883460/publications.pdf>

Version: 2024-02-01

7  
papers

395  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

466  
citing authors

#	ARTICLE	IF	CITATIONS
1	Binding of Glycoprotein Srr1 of <i>Streptococcus agalactiae</i> to Fibrinogen Promotes Attachment to Brain Endothelium and the Development of Meningitis. <i>PLoS Pathogens</i> , 2012, 8, e1002947.	4.7	93
2	Identification of a Group B Streptococcal Fibronectin Binding Protein, SfbA, That Contributes to Invasion of Brain Endothelium and Development of Meningitis. <i>Infection and Immunity</i> , 2014, 82, 2276-2286.	2.2	72
3	Analysis of Two-Component Systems in Group B <i>Streptococcus</i> Shows That RgfAC and the Novel FspSR Modulate Virulence and Bacterial Fitness. <i>MBio</i> , 2014, 5, e00870-14.	4.1	67
4	The Group B Streptococcal surface antigen I/II protein, BspC, interacts with host vimentin to promote adherence to brain endothelium and inflammation during the pathogenesis of meningitis. <i>PLoS Pathogens</i> , 2019, 15, e1007848.	4.7	63
5	The Role of Autophagy during Group B <i>Streptococcus</i> Infection of Blood-Brain Barrier Endothelium. <i>Journal of Biological Chemistry</i> , 2014, 289, 35711-35723.	3.4	50
6	Identification of CiaR Regulated Genes That Promote Group B Streptococcal Virulence and Interaction with Brain Endothelial Cells. <i>PLoS ONE</i> , 2016, 11, e0153891.	2.5	28
7	Contribution of pilus type 2b to invasive disease caused by a <i>Streptococcus agalactiae</i> ST-17 strain. <i>BMC Microbiology</i> , 2017, 17, 148.	3.3	22