

# Ashrafur Rahman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/405183/publications.pdf>

Version: 2024-02-01

6  
papers

42  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

82  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of early treatment programs on HIV epidemics: An immunity-based mathematical model. <i>Mathematical Biosciences</i> , 2016, 280, 38-49.	1.9	21
2	Advancing risk assessment: mechanistic dose–response modelling of <i>Listeria monocytogenes</i> infection in human populations. <i>Royal Society Open Science</i> , 2018, 5, 180343.	2.4	10
3	Modelling the linkage between influenza infection and cardiovascular events via thrombosis. <i>Scientific Reports</i> , 2020, 10, 14264.	3.3	6
4	An agent-based simulator for the gastrointestinal pathway of <i>Listeria monocytogenes</i> . <i>International Journal of Food Microbiology</i> , 2020, 333, 108776.	4.7	2
5	Impact of influenza vaccine-modified infectivity on attack rate, case fatality ratio and mortality. <i>Journal of Theoretical Biology</i> , 2020, 492, 110190.	1.7	2
6	With-in host dynamics of <i>L. monocytogenes</i> and thresholds for distinct infection scenarios. <i>Journal of Theoretical Biology</i> , 2018, 454, 80-90.	1.7	1