

# Michael Baumgartner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4386878/publications.pdf>

Version: 2024-02-01

19  
papers

160  
citations

1684188

5  
h-index

1720034

7  
g-index

23  
all docs

23  
docs citations

23  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining antibiotics with antivirulence compounds can have synergistic effects and reverse selection for antibiotic resistance in <i>Pseudomonas aeruginosa</i> . <i>PLoS Biology</i> , 2020, 18, e3000805.	5.6	69
2	Resident microbial communities inhibit growth and antibiotic-resistance evolution of <i>Escherichia coli</i> in human gut microbiome samples. <i>PLoS Biology</i> , 2020, 18, e3000465.	5.6	47
3	Human-associated microbiota suppress invading bacteria even under disruption by antibiotics. <i>ISME Journal</i> , 2021, 15, 2809-2812.	9.8	12
4	Microbial community composition interacts with local abiotic conditions to drive colonization resistance in human gut microbiome samples. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203106.	2.6	12
5	Associations between sensitivity to antibiotics, disinfectants and heavy metals in natural, clinical and laboratory isolates of <i>Escherichia coli</i> . <i>Environmental Microbiology</i> , 2020, 22, 2664-2679.	3.8	9
6	Evolution of honey resistance in experimental populations of bacteria depends on the type of honey and has no major side effects for antibiotic susceptibility. <i>Evolutionary Applications</i> , 2021, 14, 1314-1327.	3.1	6
7	Species interactions drive the spread of ampicillin resistance in human-associated gut microbiota. <i>Evolution, Medicine and Public Health</i> , 2021, 9, 256-266.	2.5	5
8	Title is missing!. , 2020, 18, e3000465.		0
9	Title is missing!. , 2020, 18, e3000465.		0
10	Title is missing!. , 2020, 18, e3000465.		0
11	Title is missing!. , 2020, 18, e3000465.		0
12	Title is missing!. , 2020, 18, e3000465.		0
13	Title is missing!. , 2020, 18, e3000465.		0
14	Title is missing!. , 2020, 18, e3000805.		0
15	Title is missing!. , 2020, 18, e3000805.		0
16	Title is missing!. , 2020, 18, e3000805.		0
17	Title is missing!. , 2020, 18, e3000805.		0
18	Title is missing!. , 2020, 18, e3000805.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 18, e3000805.		0