

# Maria A Bauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8717977/publications.pdf>

Version: 2024-02-01

12  
papers

628  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial wars: competition in ecological niches and within the microbiome. <i>Microbial Cell</i> , 2018, 5, 215-219.	3.2	189
2	Spermidine: a physiological autophagy inducer acting as an anti-aging vitamin in humans?. <i>Autophagy</i> , 2019, 15, 165-168.	9.1	108
3	The flavonoid 4,4'-dimethoxychalcone promotes autophagy-dependent longevity across species. <i>Nature Communications</i> , 2019, 10, 651.	12.8	100
4	Digesting the crisis: autophagy and coronaviruses. <i>Microbial Cell</i> , 2020, 7, 119-128.	3.2	59
5	Nutritional Aspects of Spermidine. <i>Annual Review of Nutrition</i> , 2020, 40, 135-159.	10.1	55
6	Ceramide triggers metacaspase-independent mitochondrial cell death in yeast. <i>Cell Cycle</i> , 2011, 10, 3973-3978.	2.6	40
7	When less is more: hormesis against stress and disease. <i>Microbial Cell</i> , 2014, 1, 150-153.	3.2	37
8	Studying Huntington's Disease in Yeast: From Mechanisms to Pharmacological Approaches. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 318.	2.9	23
9	4,4'-Dimethoxychalcone: a natural flavonoid that promotes health through autophagy-dependent and -independent effects. <i>Autophagy</i> , 2019, 15, 1662-1664.	9.1	8
10	Targeting GATA transcription factors – a novel strategy for anti-aging interventions?. <i>Microbial Cell</i> , 2019, 6, 212-216.	3.2	6
11	A hundred spotlights on microbiology: how microorganisms shape our lives. <i>Microbial Cell</i> , 2022, 9, 72-79.	3.2	2
12	Transcriptional and epigenetic control of regulated cell death in yeast. <i>International Review of Cell and Molecular Biology</i> , 2020, 352, 55-82.	3.2	1