

# Brent W Anderson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8514881/publications.pdf>

Version: 2024-02-01

6  
papers

272  
citations

1478505

6  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

246  
citing authors

#	ARTICLE	IF	CITATIONS
1	From (p)ppGpp to (pp)pGpp: Characterization of Regulatory Effects of pGpp Synthesized by the Small Alarmone Synthetase of <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2015, 197, 2908-2919.	2.2	88
2	Regulatory Themes and Variations by the Stress-Signaling Nucleotide Alarmones (p)ppGpp in Bacteria. <i>Annual Review of Genetics</i> , 2021, 55, 115-133.	7.6	46
3	The nucleotide pGpp acts as a third alarmone in <i>Bacillus</i> , with functions distinct from those of (p)ppGpp. <i>Nature Communications</i> , 2020, 11, 5388.	12.8	41
4	Evolution of (p)ppGpp-HPRT regulation through diversification of an allosteric oligomeric interaction. <i>ELife</i> , 2019, 8, .	6.0	40
5	Molecular Mechanism of Regulation of the Purine Salvage Enzyme XPRT by the Alarmones pppGpp, ppGpp, and pGpp. <i>Journal of Molecular Biology</i> , 2020, 432, 4108-4126.	4.2	31
6	The nucleotide messenger (p)ppGpp is an anti-inducer of the purine synthesis transcription regulator PurR in <i>Bacillus</i> . <i>Nucleic Acids Research</i> , 2022, 50, 847-866.	14.5	19