

# Christopher M Burns

## List of Publications by Year in descending order

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14  
papers

429  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

491  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combinatorial effects of NusA and NusG on transcription elongation and rho-dependent termination in <i>Escherichia coli</i> 1 Edited by M. Gottesman. <i>Journal of Molecular Biology</i> , 1998, 278, 307-316.	4.2	96
2	Polynucleotide Phosphorylase Protects <i>Escherichia coli</i> against Oxidative Stress. <i>Biochemistry</i> , 2009, 48, 2012-2020.	2.5	67
3	Activation of Rho-dependent Transcription Termination by NusG. <i>Journal of Biological Chemistry</i> , 1999, 274, 5245-5251.	3.4	44
4	Long-Term Survival of <i>Campylobacter jejuni</i> at Low Temperatures Is Dependent on Polynucleotide Phosphorylase Activity. <i>Applied and Environmental Microbiology</i> , 2009, 75, 7310-7318.	3.1	44
5	A temperature-regulated <i>Campylobacter jejuni</i> gluconate dehydrogenase is involved in respiration-dependent energy conservation and chicken colonization. <i>Molecular Microbiology</i> , 2008, 68, 474-491.	2.5	40
6	Role of the <i>Campylobacter jejuni</i> Cj1461 DNA Methyltransferase in Regulating Virulence Characteristics. <i>Journal of Bacteriology</i> , 2008, 190, 6524-6529.	2.2	39
7	Residues in the RNP1-like Sequence Motif of Rho Protein are Involved in RNA-binding Affinity and Discrimination. <i>Journal of Molecular Biology</i> , 1996, 257, 909-918.	4.2	35
8	Polynucleotide phosphorylase has an impact on cell biology of <i>Campylobacter jejuni</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2012, 2, 30.	3.9	31
9	Function of the Novel Subdomain in the RNA Binding Domain of Transcription Termination Factor Rho from <i>Micrococcus luteus</i> . <i>Journal of Biological Chemistry</i> , 1997, 272, 2207-2211.	3.4	22
10	Team-Based Learning in Different Classroom Settings. <i>Medical Science Educator</i> , 2014, 24, 157-160.	1.5	4
11	Curriculum Design and Scholarship for New Educators: A Professional Development Workshop for Medical Students. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 2021, 17, 11130.	1.2	4
12	Jumpstarting Team Cohesion with Team Activity Debriefings. <i>Medical Science Educator</i> , 2020, 30, 609-615.	1.5	3
13	TBL Oversight for Continuous Quality Improvement and Acceptance. <i>Medical Science Educator</i> , 2014, 24, 215-217.	1.5	0
14	Team Learning in a Technology-Driven Era. <i>Educational Communications and Technology: Issues and Innovations</i> , 2021, , 33-51.	0.2	0