

# Jason C Bell

## List of Publications by Year in descending order

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11  
papers

844  
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1163117  
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1209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential assembly of the septal cell envelope prior to V snapping in <i>Corynebacterium glutamicum</i> . <i>Nature Chemical Biology</i> , 2019, 15, 221-231.	8.0	44
2	Chromatin-associated RNA Sequencing (ChAR-seq). <i>Current Protocols in Molecular Biology</i> , 2019, 126, e87.	2.9	7
3	Measurement of Mesoscale Conformational Dynamics of Freely Diffusing Molecules with Tracking FCS. <i>Biophysical Journal</i> , 2018, 114, 1539-1550.	0.5	5
4	Chromatin-associated RNA sequencing (ChAR-seq) maps genome-wide RNA-to-DNA contacts. <i>ELife</i> , 2018, 7, .	6.0	121
5	RNA-dependent stabilization of SUV39H1 at constitutive heterochromatin. <i>ELife</i> , 2017, 6, .	6.0	124
6	Mechanics and Single-Molecule Interrogation of DNA Recombination. <i>Annual Review of Biochemistry</i> , 2016, 85, 193-226.	11.1	78
7	RecA: Regulation and Mechanism of a Molecular Search Engine. <i>Trends in Biochemical Sciences</i> , 2016, 41, 491-507.	7.5	185
8	Condensing chromosome condensation. <i>Nature Cell Biology</i> , 2015, 17, 964-965.	10.3	6
9	Imaging and energetics of single SSB-ssDNA molecules reveal intramolecular condensation and insight into RecOR function. <i>ELife</i> , 2015, 4, e08646.	6.0	57
10	Direct imaging of RecA nucleation and growth on single molecules of SSB-coated ssDNA. <i>Nature</i> , 2012, 491, 274-278.	27.8	148
11	Fluorescent Single-Stranded DNA Binding Protein as a Probe for Sensitive, Real-Time Assays of Helicase Activity. <i>Biophysical Journal</i> , 2008, 95, 3330-3339.	0.5	63