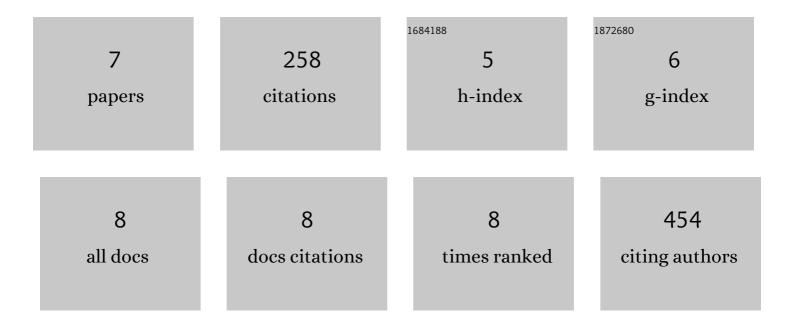
## Cayla M Miller

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1620252/publications.pdf Version: 2024-02-01



**CAVIA M MILLED** 

#	Article	IF	CITATIONS
1	Regulation and dynamics of force transmission at individual cell-matrix adhesion bonds. Science Advances, 2020, 6, eaax0317.	10.3	65
2	Direct Measurement of the Magnitude and Dynamics of Mechanical Forces Exerted by Single Integrins in Living Cells. Biophysical Journal, 2018, 114, 653a.	0.5	0
3	Protein Composition Determines the Effect of Crowding on the Properties of Disordered Proteins. Biophysical Journal, 2016, 111, 28-37.	0.5	48
4	Free Energy Surface of an Intrinsically Disordered Protein: Comparison between Temperature Replica Exchange Molecular Dynamics and Bias-Exchange Metadynamics. Journal of Chemical Theory and Computation, 2015, 11, 2776-2782.	5.3	69
5	Disorder in Cholesterol-Binding Functionality of CRAC Peptides: A Molecular Dynamics Study. Journal of Physical Chemistry B, 2014, 118, 13169-13174.	2.6	31
6	Correlation of Helical Propensity in Amylin Sequences with Known Aggregation Propensity. Biophysical Journal, 2014, 106, 483a.	0.5	1
7	Molecular Simulations Indicate Marked Differences in the Structure of Amylin Mutants, Correlated with Known Aggregation Propensity. Journal of Physical Chemistry B, 2013, 117, 16066-16075.	2.6	43