

# Carolina Cragnell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/837869/publications.pdf>

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6  
papers

404  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

690  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Dynamics Simulations of Intrinsically Disordered Proteins: Force Field Evaluation and Comparison with Experiment. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 3420-3431.	5.3	217
2	Self-association of a highly charged arginine-rich cell-penetrating peptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11428-11433.	7.1	63
3	Coarse-grained modeling of the intrinsically disordered protein Histatin 5 in solution: Monte Carlo simulations in combination with SAXS. <i>Proteins: Structure, Function and Bioinformatics</i> , 2016, 84, 777-791.	2.6	51
4	Utilizing Coarse-Grained Modeling and Monte Carlo Simulations to Evaluate the Conformational Ensemble of Intrinsically Disordered Proteins and Regions. <i>Journal of Molecular Biology</i> , 2018, 430, 2478-2492.	4.2	43
5	Dynamical Oligomerisation of Histidine Rich Intrinsically Disordered Proteins Is Regulated through Zinc-Histidine Interactions. <i>Biomolecules</i> , 2019, 9, 168.	4.0	22
6	Structural Characterization of Histatin 5 Spermidine Conjugates: A Combined Experimental and Theoretical Study. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 1330-1341.	5.4	8