

# Pehr A B Harbury

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4147064/publications.pdf>

Version: 2024-02-01

9  
papers

511  
citations

1163117  
8  
h-index

1474206  
9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

778  
citing authors

#	ARTICLE	IF	CITATIONS
1	Remeasuring the Double Helix. <i>Science</i> , 2008, 322, 446-449.	12.6	200
2	Automated cell-type classification in intact tissues by single-cell molecular profiling. <i>ELife</i> , 2018, 7, .	6.0	103
3	A Molecular Ruler for Measuring Quantitative Distance Distributions. <i>PLoS ONE</i> , 2008, 3, e3229.	2.5	57
4	Absolute Intramolecular Distance Measurements with Angstrom-Resolution Using Anomalous Small-Angle X-ray Scattering. <i>Nano Letters</i> , 2016, 16, 5353-5357.	9.1	42
5	Structural ensemble and microscopic elasticity of freely diffusing DNA by direct measurement of fluctuations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1444-51.	7.1	39
6	Quantifying Nucleic Acid Ensembles with X-ray Scattering Interferometry. <i>Methods in Enzymology</i> , 2015, 558, 75-97.	1.0	15
7	Response to Comment on "Remeasuring the Double Helix". <i>Science</i> , 2009, 325, 538-538.	12.6	13
8	Gold nanocrystal labels provide a sequence-to-3D structure map in SAXS reconstructions. <i>Science Advances</i> , 2018, 4, eaar4418.	10.3	11
9	Recording and Analyzing Nucleic Acid Distance Distributions with X-Ray Scattering Interferometry (XSI). <i>Current Protocols in Nucleic Acid Chemistry</i> , 2018, 73, e54.	0.5	8