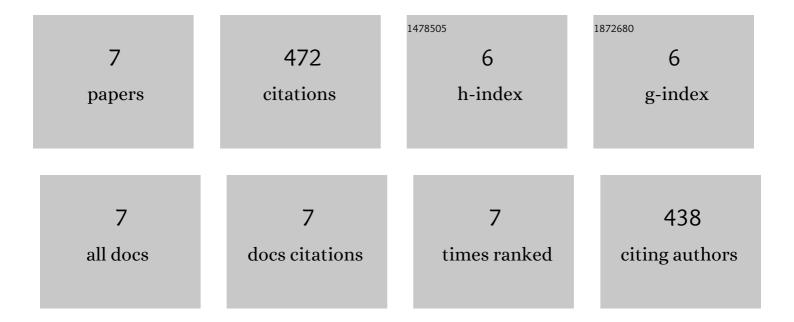
## Aaron Wynveen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2609404/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structure and interactions of biological helices. Reviews of Modern Physics, 2007, 79, 943-996.	45.6	285
2	DNA Double Helices Recognize Mutual Sequence Homology in a Protein Free Environment. Journal of Physical Chemistry B, 2008, 112, 1060-1064.	2.6	73
3	Helical coherence of DNA in crystals and solution. Nucleic Acids Research, 2008, 36, 5540-5551.	14.5	36
4	Direct Observation of Azimuthal Correlations between DNA in Hydrated Aggregates. Physical Review Letters, 2005, 95, 148102.	7.8	33
5	The homology recognition well as an innate property of DNA structure. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4683-4688.	7.1	33
6	Which way up? Recognition of homologous DNA segments in parallel and antiparallel alignments. Journal of Chemical Physics, 2015, 142, 045101.	3.0	12
7	Theory of phase segregation in DNA assemblies containing two different base-pair sequence types. New Journal of Physics, 2017, 19, 015014.	2.9	Ο