

# Paulina Bozikova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5532021/publications.pdf>

Version: 2024-02-01

7  
papers

103  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	A unified dinucleotide alphabet describing both RNA and DNA structures. <i>Nucleic Acids Research</i> , 2020, 48, 6367-6381.	14.5	30
2	A DNA structural alphabet provides new insight into DNA flexibility. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 52-64.	2.3	23
3	NMDA Receptor Opening and Closing Transitions of a Molecular Machine Revealed by Molecular Dynamics. <i>Biomolecules</i> , 2019, 9, 546.	4.0	15
4	Structural alphabets for conformational analysis of nucleic acids available at <a href="http://dnatco.datmos.org">dnatco.datmos.org</a> . <i>Acta Crystallographica Section D: Structural Biology</i> , 2020, 76, 805-813.	2.3	13
5	DNATCO: assignment of DNA conformers at <a href="http://dnatco.org">dnatco.org</a> . <i>Nucleic Acids Research</i> , 2016, 44, W284-W287.	14.5	12
6	A DNA Structural Alphabet Distinguishes Structural Features of DNA Bound to Regulatory Proteins and in the Nucleosome Core Particle. <i>Genes</i> , 2017, 8, 278.	2.4	9
7	Evidence for the Association between the Intronic Haplotypes of Ionotropic Glutamate Receptors and First-Episode Schizophrenia. <i>Journal of Personalized Medicine</i> , 2021, 11, 1250.	2.5	1