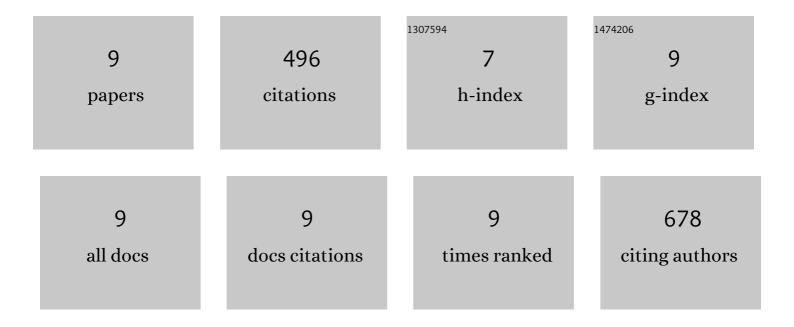
## Tomasz WÅ,odarski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/716904/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Conformational selection and induced fit mechanism underlie specificity in noncovalent interactions with ubiquitin. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 19346-19351.	7.1	168
2	A structural ensemble of a ribosome–nascent chain complex during cotranslational protein folding. Nature Structural and Molecular Biology, 2016, 23, 278-285.	8.2	135
3	Structural characterization of the interaction of α-synuclein nascent chains with the ribosomal surface and trigger factor. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5012-5017.	7.1	54
4	Comprehensive Structural and Substrate Specificity Classification of the Saccharomyces cerevisiae Methyltransferome. PLoS ONE, 2011, 6, e23168.	2.5	50
5	Systematic mapping of free energy landscapes of a growing filamin domain during biosynthesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9744-9749.	7.1	39
6	Interactions between nascent proteins and the ribosome surface inhibit co-translational folding. Nature Chemistry, 2021, 13, 1214-1220.	13.6	27
7	Common sequence motifs of nascent chains engage the ribosome surface and trigger factor. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	13
8	Nascent chain dynamics and ribosome interactions within folded ribosome–nascent chain complexes observed by NMR spectroscopy. Chemical Science, 2021, 12, 13120-13126.	7.4	8
9	Evolutionary interplay between structure, energy and epistasis in the coat protein of the <i>ϕX</i> 174 phage family. Journal of the Royal Society Interface, 2017, 14, 20160139.	3.4	2