

# Tomáš; Martá-nek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11782919/publications.pdf>

Version: 2024-02-01

6  
papers

324  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	pqsfinder: an exhaustive and imperfection-tolerant search tool for potential quadruplex-forming sequences in R. <i>Bioinformatics</i> , 2017, 33, 3373-3379.	4.1	118
2	FireProt: web server for automated design of thermostable proteins. <i>Nucleic Acids Research</i> , 2017, 45, W393-W399.	14.5	104
3	Guanine quadruplexes are formed by specific regions of human transposable elements. <i>BMC Genomics</i> , 2014, 15, 1032.	2.8	31
4	A dynamic programming algorithm for identification of triplex-forming sequences. <i>Bioinformatics</i> , 2011, 27, 2510-2517.	4.1	27
5	Satellite DNA and Transposable Elements in Seabuckthorn ( <i>Hippophae rhamnoides</i> ), a Dioecious Plant with Small Y and Large X Chromosomes. <i>Genome Biology and Evolution</i> , 2017, 9, eww303.	2.5	25
6	p53 Specifically Binds Triplex DNA In Vitro and in Cells. <i>PLoS ONE</i> , 2016, 11, e0167439.	2.5	19