

# Bitá Zamiri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11887987/publications.pdf>

Version: 2024-02-01

7  
papers

677  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

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times ranked

1076  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Disease-associated r(GGGGCC) Repeat from the C9orf72 Gene Forms Tract Length-dependent Uni- and Multimolecular RNA G-quadruplex Structures. <i>Journal of Biological Chemistry</i> , 2013, 288, 9860-9866.	3.4	277
2	TMPyP4 Porphyrin Distorts RNA G-quadruplex Structures of the Disease-associated r(GGGGCC) <sub>n</sub> Repeat of the C9orf72 Gene and Blocks Interaction of RNA-binding Proteins. <i>Journal of Biological Chemistry</i> , 2014, 289, 4653-4659.	3.4	189
3	Regulatory Role of RNA Chaperone TDP-43 for RNA Misfolding and Repeat-Associated Translation in SCA31. <i>Neuron</i> , 2017, 94, 108-124.e7.	8.1	114
4	Quadruplex formation by both G-rich and C-rich DNA strands of the C9orf72 (GGGGCC) <sub>8</sub> (GGCCCC) <sub>8</sub> repeat: effect of CpG methylation. <i>Nucleic Acids Research</i> , 2015, 43, gkv1008.	14.5	61
5	Thermodynamic and spectroscopic investigations of TMPyP4 association with guanine- and cytosine-rich DNA and RNA repeats of C9orf72. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 2410-2417.	2.1	27
6	Stress-induced acidification may contribute to formation of unusual structures in C9orf72-repeats. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 1482-1491.	2.4	8
7	Novel Method for the Isolation of Proteins and Small Target Molecules from Biological and Aqueous Media by Salt-Assisted Phase Transformation of Their PEGylated Recognition Counterparts. <i>ACS Omega</i> , 2021, 6, 7585-7597.	3.5	1