

# Martyna O Urbanek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3543159/publications.pdf>

Version: 2024-02-01

19  
papers

812  
citations

687363

13  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1462  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear speckles: molecular organization, biological function and role in disease. <i>Nucleic Acids Research</i> , 2017, 45, 10350-10368.	14.5	334
2	Small RNA Detection by in Situ Hybridization Methods. <i>International Journal of Molecular Sciences</i> , 2015, 16, 13259-13286.	4.1	78
3	RNA imaging in living cells – methods and applications. <i>RNA Biology</i> , 2014, 11, 1083-1095.	3.1	77
4	Triplet repeats in transcripts: structural insights into RNA toxicity. <i>Biological Chemistry</i> , 2012, 393, 1299-1315.	2.5	58
5	Somatic Mutations in miRNA Genes in Lung Cancer – Potential Functional Consequences of Non-Coding Sequence Variants. <i>Cancers</i> , 2019, 11, 793.	3.7	37
6	Nuclear speckles are detention centers for transcripts containing expanded CAG repeats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1513-1520.	3.8	29
7	Pan-cancer analysis of somatic mutations in miRNA genes. <i>EBioMedicine</i> , 2020, 61, 103051.	6.1	29
8	The Role of the Immune System in Triplet Repeat Expansion Diseases. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	28
9	RNA FISH for detecting expanded repeats in human diseases. <i>Methods</i> , 2016, 98, 115-123.	3.8	28
10	A pan-cancer atlas of somatic mutations in miRNA biogenesis genes. <i>Nucleic Acids Research</i> , 2021, 49, 601-620.	14.5	26
11	Sequence-non-specific effects generated by various types of RNA interference triggers. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 306-314.	1.9	19
12	RAN Translation of the Expanded CAG Repeats in the SCA3 Disease Context. <i>Journal of Molecular Biology</i> , 2020, 432, 166699.	4.2	17
13	Reduction of Huntington’s Disease RNA Foci by CAG Repeat-Targeting Reagents. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 82.	3.7	15
14	miRNA motif – A Tool for the Prediction of Pre-miRNA – Protein Interactions. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4075.	4.1	10
15	A Comprehensive Transcriptome Analysis Identifies FXN and BDNF as Novel Targets of miRNAs in Friedreich’s Ataxia Patients. <i>Molecular Neurobiology</i> , 2020, 57, 2639-2653.	4.0	9
16	Discriminating RNA variants with single-molecule allele-specific FISH. <i>Mutation Research - Reviews in Mutation Research</i> , 2017, 773, 230-241.	5.5	7
17	miRMut: Annotation of mutations in miRNA genes from human whole-exome or whole-genome sequencing. <i>STAR Protocols</i> , 2022, 3, 101023.	1.2	4
18	2D and 3D FISH of expanded repeat RNAs in human lymphoblasts. <i>Methods</i> , 2017, 120, 49-57.	3.8	3

#	ARTICLE	IF	CITATIONS
19	Profile of Basal Cell Carcinoma Mutations and Copy Number Alterations - Focus on Gene-Associated Noncoding Variants. <i>Frontiers in Oncology</i> , 2021, 11, 752579.	2.8	1