

# Martyna O Urbanek

## List of Publications by Year in descending order

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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	miRMut: Annotation of mutations in miRNA genes from human whole-exome or whole-genome sequencing. STAR Protocols, 2022, 3, 101023.	1.2	4
2	A pan-cancer atlas of somatic mutations in miRNA biogenesis genes. Nucleic Acids Research, 2021, 49, 601-620.	14.5	26
3	Profile of Basal Cell Carcinoma Mutations and Copy Number Alterations - Focus on Gene-Associated Noncoding Variants. Frontiers in Oncology, 2021, 11, 752579.	2.8	1
4	Pan-cancer analysis of somatic mutations in miRNA genes. EBioMedicine, 2020, 61, 103051.	6.1	29
5	RAN Translation of the Expanded CAG Repeats in the SCA3 Disease Context. Journal of Molecular Biology, 2020, 432, 166699.	4.2	17
6	A Comprehensive Transcriptome Analysis Identifies FXN and BDNF as Novel Targets of miRNAs in Friedreich's Ataxia Patients. Molecular Neurobiology, 2020, 57, 2639-2653.	4.0	9
7	Somatic Mutations in miRNA Genes in Lung Cancer - Potential Functional Consequences of Non-Coding Sequence Variants. Cancers, 2019, 11, 793.	3.7	37
8	miRNAmotif - A Tool for the Prediction of Pre-miRNA-Protein Interactions. International Journal of Molecular Sciences, 2018, 19, 4075.	4.1	10
9	2D and 3D FISH of expanded repeat RNAs in human lymphoblasts. Methods, 2017, 120, 49-57.	3.8	3
10	Discriminating RNA variants with single-molecule allele-specific FISH. Mutation Research - Reviews in Mutation Research, 2017, 773, 230-241.	5.5	7
11	Nuclear speckles: molecular organization, biological function and role in disease. Nucleic Acids Research, 2017, 45, 10350-10368.	14.5	334
12	Reduction of Huntington's Disease RNA Foci by CAG Repeat-Targeting Reagents. Frontiers in Cellular Neuroscience, 2017, 11, 82.	3.7	15
13	Nuclear speckles are detention centers for transcripts containing expanded CAG repeats. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1513-1520.	3.8	29
14	Sequence-non-specific effects generated by various types of RNA interference triggers. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2016, 1859, 306-314.	1.9	19
15	RNA FISH for detecting expanded repeats in human diseases. Methods, 2016, 98, 115-123.	3.8	28
16	The Role of the Immune System in Triplet Repeat Expansion Diseases. Mediators of Inflammation, 2015, 2015, 1-11.	3.0	28
17	Small RNA Detection by in Situ Hybridization Methods. International Journal of Molecular Sciences, 2015, 16, 13259-13286.	4.1	78
18	RNA imaging in living cells - methods and applications. RNA Biology, 2014, 11, 1083-1095.	3.1	77

#	ARTICLE	IF	CITATIONS
19	Triplet repeats in transcripts: structural insights into RNA toxicity. <i>Biological Chemistry</i> , 2012, 393, 1299-1315.	2.5	58