

# Magdalena Skrzypczak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3993076/publications.pdf>

Version: 2024-02-01

22  
papers

1,900  
citations

471509

17  
h-index

713466

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3573  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Role for the Mre11-Rad50-Xrs2 Complex in Gene Expression and Chromosome Organization. <i>Molecular Cell</i> , 2021, 81, 183-197.e6.	9.7	15
2	High-resolution, ultrasensitive and quantitative DNA double-strand break labeling in eukaryotic cells using i-BLESS. <i>Nature Protocols</i> , 2021, 16, 1034-1061.	12.0	3
3	Ancient genomes reveal long-range influence of the pre-Columbian culture and site of Tiwanaku. <i>Science Advances</i> , 2021, 7, eabg7261.	10.3	8
4	MRX Increases Chromatin Accessibility at Stalled Replication Forks to Promote Nascent DNA Resection and Cohesin Loading. <i>Molecular Cell</i> , 2020, 77, 395-410.e3.	9.7	49
5	Topoisomerase 1 prevents replication stress at R-loop-enriched transcription termination sites. <i>Nature Communications</i> , 2020, 11, 3940.	12.8	105
6	Mec1 Is Activated at the Onset of Normal S Phase by Low-dNTP Pools Impeding DNA Replication. <i>Molecular Cell</i> , 2020, 78, 396-410.e4.	9.7	48
7	qDSB-Seq is a general method for genome-wide quantification of DNA double-strand breaks using sequencing. <i>Nature Communications</i> , 2019, 10, 2313.	12.8	40
8	Overactive BRCA1 Affects Presenilin 1 in Induced Pluripotent Stem Cell-Derived Neurons in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 175-202.	2.6	36
9	Comprehensive Mapping of Histone Modifications at DNA Double-Strand Breaks Deciphers Repair Pathway Chromatin Signatures. <i>Molecular Cell</i> , 2018, 72, 250-262.e6.	9.7	232
10	Exome scale map of genetic alterations promoting metastasis in colorectal cancer. <i>BMC Genetics</i> , 2018, 19, 85.	2.7	22
11	i-BLESS is an ultra-sensitive method for detection of DNA double-strand breaks. <i>Communications Biology</i> , 2018, 1, 181.	4.4	37
12	Hypermethylation of TRIM59 and KLF14 Influences Cell Death Signaling in Familial Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	4.0	23
13	Ssb1 and Ssb2 cooperate to regulate mouse hematopoietic stem and progenitor cells by resolving replicative stress. <i>Blood</i> , 2017, 129, 2479-2492.	1.4	18
14	Genome-wide mapping of long-range contacts unveils clustering of DNA double-strand breaks at damaged active genes. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 353-361.	8.2	221
15	Dbf4 recruitment by forkhead transcription factors defines an upstream rate-limiting step in determining origin firing timing. <i>Genes and Development</i> , 2017, 31, 2405-2415.	5.9	53
16	Strategies for Achieving High Sequencing Accuracy for Low Diversity Samples and Avoiding Sample Bleeding Using Illumina Platform. <i>PLoS ONE</i> , 2015, 10, e0120520.	2.5	98
17	The Histone Deacetylases Sir2 and Rpd3 Act on Ribosomal DNA to Control the Replication Program in Budding Yeast. <i>Molecular Cell</i> , 2014, 54, 691-697.	9.7	95
18	Nucleotide-resolution DNA double-strand break mapping by next-generation sequencing. <i>Nature Methods</i> , 2013, 10, 361-365.	19.0	409

#	ARTICLE	IF	CITATIONS
19	T1194 Potential and Challenges of Microarray Data Analyses for Predicting Oncogenic Signaling in Colon Tumors. <i>Gastroenterology</i> , 2010, 138, S-509.	1.3	0
20	Modeling Oncogenic Signaling in Colon Tumors by Multidirectional Analyses of Microarray Data Directed for Maximization of Analytical Reliability. <i>PLoS ONE</i> , 2010, 5, e13091.	2.5	320
21	Functional features of gene expression profiles differentiating gastrointestinal stromal tumours according to KIT mutations and expression. <i>BMC Cancer</i> , 2009, 9, 413.	2.6	21
22	Association of Ocular Toxoplasmosis with Type I <i>Toxoplasma gondii</i> Strains: Direct Genotyping from Peripheral Blood Samples. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4262-4264.	3.9	43