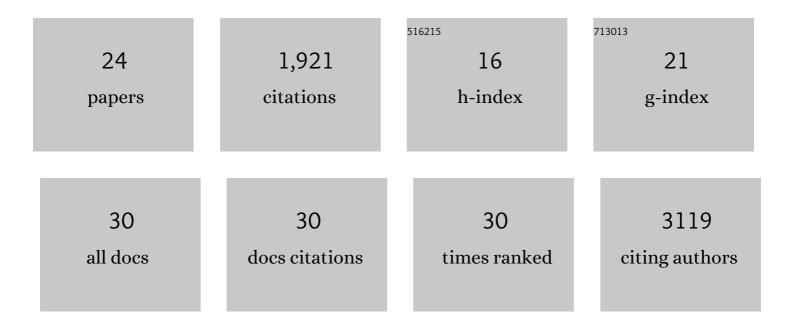
Ewa P Malc

List of Publications by Year in descending order

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| # | Article | lF | CITATIONS |
|----|--|-----|-----------|
| 1 | The Shu complex prevents mutagenesis and cytotoxicity of single-strand specific alkylation lesions. ELife, 2021, 10, . | 2.8 | 3 |
| 2 | Characterization of systemic genomic instability in budding yeast. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28221-28231. | 3.3 | 20 |
| 3 | Atypical UV Photoproducts Induce Non-canonical Mutation Classes Associated with Driver Mutations in Melanoma. Cell Reports, 2020, 33, 108401. | 2.9 | 14 |
| 4 | Long transposon-rich centromeres in an oomycete reveal divergence of centromere features in Stramenopila-Alveolata-Rhizaria lineages. PLoS Genetics, 2020, 16, e1008646. | 1.5 | 29 |
| 5 | Mutation signatures specific to DNA alkylating agents in yeast and cancers. Nucleic Acids Research, 2020, 48, 3692-3707. | 6.5 | 32 |
| 6 | Congenital Midline Cervical Cleft: First Report and Genetic Analysis of Two Related Patients. Annals of Otology, Rhinology and Laryngology, 2020, 129, 653-656. | 0.6 | 5 |
| 7 | Repair of base damage within break-induced replication intermediates promotes kataegis associated with chromosome rearrangements. Nucleic Acids Research, 2019, 47, 9666-9684. | 6.5 | 27 |
| 8 | Repair of multiple simultaneous double-strand breaks causes bursts of genome-wide clustered hypermutation. PLoS Biology, 2019, 17, e3000464. | 2.6 | 35 |
| 9 | Title is missing!. , 2019, 17, e3000464. | | Ο |
| 10 | Title is missing!. , 2019, 17, e3000464. | | 0 |
| 11 | Title is missing!. , 2019, 17, e3000464. | | 0 |
| 12 | A Case Study of Genomic Instability in an Industrial Strain of <i>Saccharomyces cerevisiae</i> . G3: Genes, Genomes, Genetics, 2018, 8, 3703-3713. | 0.8 | 19 |
| 13 | APOBEC3B cytidine deaminase targets the non-transcribed strand of tRNA genes in yeast. DNA Repair, 2017, 53, 4-14. | 1.3 | 37 |
| 14 | Genome-wide maps of alkylation damage, repair, and mutagenesis in yeast reveal mechanisms of mutational heterogeneity. Genome Research, 2017, 27, 1674-1684. | 2.4 | 83 |
| 15 | APOBEC3A and APOBEC3B Preferentially Deaminate the Lagging Strand Template during DNA Replication. Cell Reports, 2016, 14, 1273-1282. | 2.9 | 173 |
| 16 | The Impact of Environmental and Endogenous Damage on Somatic Mutation Load in Human Skin Fibroblasts. PLoS Genetics, 2016, 12, e1006385. | 1.5 | 82 |
| 17 | Cavitation Enhancing Nanodroplets Mediate Efficient DNA Fragmentation in a Bench Top Ultrasonic Water Bath. PLoS ONE, 2015, 10, e0133014. | 1.1 | 30 |
| 18 | Tracking replication enzymology in vivo by genome-wide mapping of ribonucleotide incorporation. Nature Structural and Molecular Biology, 2015, 22, 185-191. | 3.6 | 167 |

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | An APOBEC3A hypermutation signature is distinguishable from the signature of background mutagenesis by APOBEC3B in human cancers. Nature Genetics, 2015, 47, 1067-1072. | 9.4 | 354 |
| 20 | Heterogeneous polymerase fidelity and mismatch repair bias genome variation and composition. Genome Research, 2014, 24, 1751-1764. | 2.4 | 141 |
| 21 | Break-Induced Replication Is a Source of Mutation Clusters Underlying Kataegis. Cell Reports, 2014, 7, 1640-1648. | 2.9 | 143 |
| 22 | Gene Copy-Number Variation in Haploid and Diploid Strains of the Yeast <i>Saccharomyces cerevisiae</i> . Genetics, 2013, 193, 785-801. | 1.2 | 73 |
| 23 | High-Resolution Genome-Wide Analysis of Irradiated (UV and γ-Rays) Diploid Yeast Cells Reveals a High Frequency of Genomic Loss of Heterozygosity (LOH) Events. Genetics, 2012, 190, 1267-1284. | 1.2 | 71 |
| 24 | Clustered Mutations in Yeast and in Human Cancers Can Arise from Damaged Long Single-Strand DNA Regions. Molecular Cell, 2012, 46, 424-435. | 4.5 | 379 |