

# Michael Tsabar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2141133/publications.pdf>

Version: 2024-02-01

16  
papers

732  
citations

840776

11  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

3062  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Connecting Timescales in Biology: Can Early Dynamical Measurements Predict Long-Term Outcomes?. Trends in Cancer, 2021, 7, 301-308.   | 7.4  | 4         |
| 2  | Cycling cancer persister cells arise from lineages with distinct programs. Nature, 2021, 596, 576-582.  | 27.8 | 236       |
| 3  | A Switch in p53 Dynamics Marks Cells That Escape from DSB-Induced Cell Cycle Arrest. Cell Reports, 2020, 32, 107995.  | 6.4  | 39        |
| 4  | Quantifying the Central Dogma in the p53 Pathway in Live Single Cells. Cell Systems, 2020, 10, 495-505.e4.  | 6.2  | 28        |
| 5  | Identification of universal and cell-type specific p53 DNA binding. BMC Molecular and Cell Biology, 2020, 21, 5.  | 2.0  | 14        |
| 6  | Live cell monitoring of double strand breaks in <i>S. cerevisiae</i> . PLoS Genetics, 2019, 15, e1008001.   | 3.5  | 28        |
| 7  | The Single-Cell Yin and Yang of Live Imaging and Transcriptomics. Cell Systems, 2017, 4, 375-377.   | 6.2  | 1         |
| 8  | Asf1 facilitates dephosphorylation of Rad53 after DNA double-strand break repair. Genes and Development, 2016, 30, 1211-1224.   | 5.9  | 23        |
| 9  | Re-establishment of nucleosome occupancy during double-strand break repair in budding yeast. DNA Repair, 2016, 47, 21-29.   | 2.8  | 9         |
| 10 | A Cohesin-Based Partitioning Mechanism Revealed upon Transcriptional Inactivation of Centromere. PLoS Genetics, 2016, 12, e1006021.   | 3.5  | 7         |
| 11 | Caffeine impairs resection during DNA break repair by reducing the levels of nucleases Sae2 and Dna2. Nucleic Acids Research, 2015, 43, 6889-6901.                                    | 14.5 | 43        |
| 12 | Functional Interplay between the 53BP1-Ortholog Rad9 and the Mre11 Complex Regulates Resection, End-Tethering and Repair of a Double-Strand Break. PLoS Genetics, 2015, 11, e1004928. | 3.5  | 103       |
| 13 | Caffeine inhibits gene conversion by displacing Rad51 from ssDNA. Nucleic Acids Research, 2015, 43, 6902-6918.  | 14.5 | 17        |
| 14 | Nucleosome Dynamics Around a DNA Double Stranded Break During Repair by Gene Conversion.. FASEB Journal, 2015, 29, 709.8.   | 0.5  | 1         |
| 15 | Chromatin modifications and chromatin remodeling during DNA repair in budding yeast. Current Opinion in Genetics and Development, 2013, 23, 166-173.                                  | 3.3  | 28        |
| 16 | The <i>Saccharomyces cerevisiae</i> Chromatin Remodeler Fun30 Regulates DNA End Resection and Checkpoint Deactivation. Molecular and Cellular Biology, 2012, 32, 4727-4740.           | 2.3  | 143       |