

# Anne M Casper

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9563191/publications.pdf>

Version: 2024-02-01

12  
papers

935  
citations

1162889

8  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1013  
citing authors

#	ARTICLE	IF	CITATIONS
1	ATR Regulates Fragile Site Stability. <i>Cell</i> , 2002, 111, 779-789.	13.5	526
2	Mechanisms of common fragile site instability. <i>Human Molecular Genetics</i> , 2005, 14, R197-R205.	1.4	120
3	BRCA1 Is Required for Common-Fragile-Site Stability via Its G2/M Checkpoint Function. <i>Molecular and Cellular Biology</i> , 2004, 24, 6701-6709.	1.1	115
4	Chromosomal Instability at Common Fragile Sites in Seckel Syndrome. <i>American Journal of Human Genetics</i> , 2004, 75, 654-660.	2.6	79
5	Low Levels of DNA Polymerase Alpha Induce Mitotic and Meiotic Instability in the Ribosomal DNA Gene Cluster of <i>Saccharomyces cerevisiae</i> . <i>PLoS Genetics</i> , 2008, 4, e1000105.	1.5	26
6	Chromosome Aberrations Resulting From Double-Strand DNA Breaks at a Naturally Occurring Yeast Fragile Site Composed of Inverted Ty Elements Are Independent of Mre11p and Sae2p. <i>Genetics</i> , 2009, 183, 423-439.	1.2	20
7	Fragile Site Instability in <i>Saccharomyces cerevisiae</i> Causes Loss of Heterozygosity by Mitotic Crossovers and Break-Induced Replication. <i>PLoS Genetics</i> , 2013, 9, e1003817.	1.5	15
8	Remarkably Long-Tract Gene Conversion Induced by Fragile Site Instability in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2016, 204, 115-128.	1.2	11
9	True Grit: Passion and persistence make an innovative course design work. <i>PLoS Biology</i> , 2019, 17, e3000359.	2.6	10
10	Sites of genetic instability in mitosis and cancer. <i>Annals of the New York Academy of Sciences</i> , 2012, 1267, 24-30.	1.8	8
11	Identification of a New Antimicrobial, Desertomycin H, Utilizing a Modified Crowded Plate Technique. <i>Marine Drugs</i> , 2021, 19, 424.	2.2	3
12	Noncanonical outcomes of break-induced replication produce complex, extremely long-tract gene conversion events in yeast. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	2