

# Gabriele A Fontana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1291716/publications.pdf>

Version: 2024-02-01

8  
papers

274  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of replication and repair in mitochondrial DNA deletion formation. <i>Nucleic Acids Research</i> , 2020, 48, 11244-11258.	14.5	107
2	Rif1 maintains telomeres and mediates DNA repair by encasing DNA ends. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 588-595.	8.2	51
3	Rif1 S-acylation mediates DNA double-strand break repair at the inner nuclear membrane. <i>Nature Communications</i> , 2019, 10, 2535.	12.8	34
4	Replication intermediates that escape Dna2 activity are processed by Holliday junction resolvase Yen1. <i>Nature Communications</i> , 2016, 7, 13157.	12.8	31
5	Oxidative stress controls the choice of alternative last exons via a Brahma-“BRCA1”-CstF pathway. <i>Nucleic Acids Research</i> , 2017, 45, 902-914.	14.5	26
6	Shepherding DNA ends: Rif1 protects telomeres and chromosome breaks. <i>Microbial Cell</i> , 2018, 5, 327-343.	3.2	21
7	A combination of direct reversion and nucleotide excision repair counters the mutagenic effects of DNA carboxymethylation. <i>DNA Repair</i> , 2022, 110, 103262.	2.8	3
8	Compartmentalized DNA repair: Rif1 S-acylation links DNA double-strand break repair to the nuclear membrane. <i>Molecular and Cellular Oncology</i> , 2019, 6, e1648025.	0.7	1