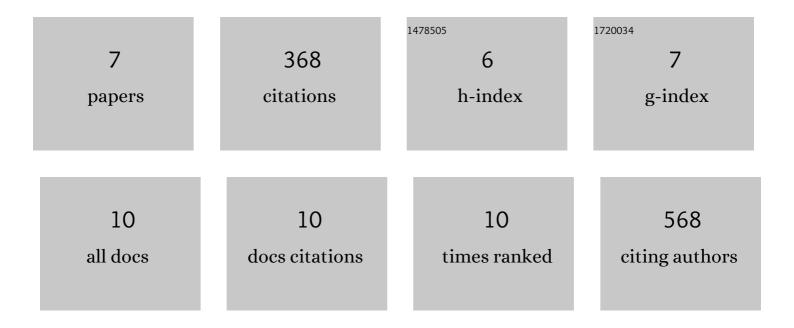
## Sarah R Hengel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10591596/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Shu complex prevents mutagenesis and cytotoxicity of single-strand specific alkylation lesions. ELife, 2021, 10, .	6.0	3
2	DSS1 interacts with and stimulates RAD52 to promote the repair of DSBs. Nucleic Acids Research, 2020, 48, 694-708.	14.5	24
3	<i>RAD51</i> Gene Family Structure and Function. Annual Review of Genetics, 2020, 54, 25-46.	7.6	118
4	The Rad51 paralogs facilitate a novel DNA strand specific damage tolerance pathway. Nature Communications, 2019, 10, 3515.	12.8	26
5	Small-Molecule Inhibitors Targeting DNA Repair and DNA Repair Deficiency in Research and Cancer Therapy. Cell Chemical Biology, 2017, 24, 1101-1119.	5.2	111
6	Distinct Roles for Conformational Dynamics in Protein-Ligand Interactions. Structure, 2016, 24, 2053-2066.	3.3	21
7	Small-molecule inhibitors identify the RAD52-ssDNA interaction as critical for recovery from replication stress and for survival of BPCA2 deficient cells. FLife, 2016, 5	6.0	64