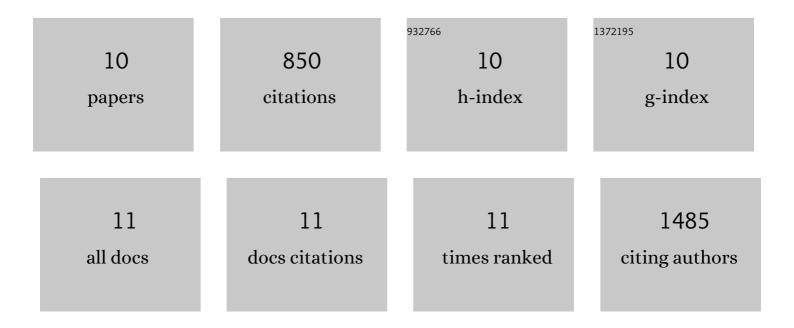
Swagata Halder

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11697528/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Metalloprotease SPRTN/DVC1 Orchestrates Replication-Coupled DNA-Protein Crosslink Repair. Molecular Cell, 2016, 64, 704-719.	4.5	193
2	Targeting BRCA1 and BRCA2 Deficiencies with C-Quadruplex-Interacting Compounds. Molecular Cell, 2016, 61, 449-460.	4.5	185
3	Mutations in SPRTN cause early onset hepatocellular carcinoma, genomic instability and progeroid features. Nature Genetics, 2014, 46, 1239-1244.	9.4	165
4	Role of p97/VCP (Cdc48) in genome stability. Frontiers in Genetics, 2013, 4, 60.	1.1	76
5	Determinants of Prakriti, the Human Constitution Types of Indian Traditional Medicine and its Correlation with Contemporary Science. Journal of Ayurveda and Integrative Medicine, 2014, 5, 166.	0.9	47
6	Strategic role of the ubiquitin-dependent segregase p97 (VCP or Cdc48) in DNA replication. Chromosoma, 2017, 126, 17-32.	1.0	42
7	A ruthenium polypyridyl intercalator stalls DNA replication forks, radiosensitizes human cancer cells and is enhanced by Chk1 inhibition. Scientific Reports, 2016, 6, 31973.	1.6	41
8	SPRTN protease and checkpoint kinase 1 cross-activation loop safeguards DNA replication. Nature Communications, 2019, 10, 3142.	5.8	36
9	Chromatin-associated degradation is defined by UBXN-3/FAF1 to safeguard DNA replication fork progression. Nature Communications, 2016, 7, 10612.	5.8	32
10	A three-in-one-bullet for oesophageal cancer: replication fork collapse, spindle attachment failure and enhanced radiosensitivity generated by a ruthenium(<scp>ii</scp>) metallo-intercalator. Chemical Science, 2018, 9, 841-849.	3.7	32