Kareem N Mohni

List of Publications by Year
in descending order

20	1,199	516710 16	794594 19
papers	citations	h-index	g-index

20	20	20	1858
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional Analysis of the Replication Fork Proteome Identifies BET Proteins as PCNA Regulators. Cell Reports, 2019, 28, 3497-3509.e4.	6.4	75
2	Protection of abasic sites during DNA replication by a stable thiazolidine protein-DNA cross-link. Nature Structural and Molecular Biology, 2019, 26, 613-618.	8.2	69
3	HMCES Maintains Genome Integrity by Shielding Abasic Sites in Single-Strand DNA. Cell, 2019, 176, 144-153.e13.	28.9	127
4	An Intrinsically Disordered Region of the DNA Repair Protein Nbs1 Is a Species-Specific Barrier to Herpes Simplex Virus 1 in Primates. Cell Host and Microbe, 2016, 20, 178-188.	11.0	33
5	Enhancer of Rudimentary Homolog Affects the Replication Stress Response through Regulation of RNA Processing. Molecular and Cellular Biology, 2015, 35, 2979-2990.	2.3	26
6	A whole genome RNAi screen identifies replication stress response genes. DNA Repair, 2015, 35, 55-62.	2.8	15
7	Structural Characterization of Interaction between Human Ubiquitin-specific Protease 7 and Immediate-Early Protein ICP0 of Herpes Simplex Virus-1. Journal of Biological Chemistry, 2015, 290, 22907-22918.	3.4	34
8	The Replication Checkpoint Prevents Two Types of Fork Collapse without Regulating Replisome Stability. Molecular Cell, 2015, 59, 998-1010.	9.7	301
9	A Synthetic Lethal Screen Identifies DNA Repair Pathways that Sensitize Cancer Cells to Combined ATR Inhibition and Cisplatin Treatments. PLoS ONE, 2015, 10, e0125482.	2.5	99
10	Structure of the Herpes Simplex Virus 1 Genome: Manipulation of Nicks and Gaps Can Abrogate Infectivity and Alter the Cellular DNA Damage Response. Journal of Virology, 2014, 88, 10146-10156.	3.4	45
11	ATR Pathway Inhibition Is Synthetically Lethal in Cancer Cells with ERCC1 Deficiency. Cancer Research, 2014, 74, 2835-2845.	0.9	112
12	Efficient Herpes Simplex Virus 1 Replication Requires Cellular ATR Pathway Proteins. Journal of Virology, 2013, 87, 531-542.	3.4	35
13	Influenza Virus Subpopulations: Exchange of Lethal H5N1 VirusNSfor H1N1 VirusNSTriggersDe NovoGeneration of Defective-Interfering Particles and Enhances Interferon-Inducing Particle Efficiency. Journal of Interferon and Cytokine Research, 2013, 33, 99-107.	1.2	23
14	Herpes Simplex Virus Type 1 Single Strand DNA Binding Protein and Helicase/Primase Complex Disable Cellular ATR Signaling. PLoS Pathogens, 2013, 9, e1003652.	4.7	24
15	Herpes Simplex Virus type 1 replication proteins disable ATR signaling by binding to substrates that would normally recruit 9â€“1â€1 and topBP1 to activate ATR. FASEB Journal, 2013, 27, .	0.5	0
16	The HSV-1 Exonuclease, UL12, Stimulates Recombination by a Single Strand Annealing Mechanism. PLoS Pathogens, 2012, 8, e1002862.	4.7	80
17	Lethal H5N1 influenza viruses are not resistant to interferon action in human, simian, porcine or chicken cells. Nature Medicine, 2012, 18, 1456-1457.	30.7	12
18	Herpes Simplex Virus: Manipulating DNA Damage Response Pathways. FASEB Journal, 2012, 26, 932.2.	0.5	1

#	Article	IF	Citations
19	DNA Mismatch Repair Proteins Are Required for Efficient Herpes Simplex Virus 1 Replication. Journal of Virology, 2011, 85, 12241-12253.	3.4	42
20	ATR and ATRIP Are Recruited to Herpes Simplex Virus Type 1 Replication Compartments Even though ATR Signaling Is Disabled. Journal of Virology, 2010, 84, 12152-12164.	3.4	46