

Kareem N Mohni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11557917/publications.pdf>

Version: 2024-02-01

20
papers

1,199
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1858
citing authors

#	ARTICLE	IF	CITATIONS
1	The Replication Checkpoint Prevents Two Types of Fork Collapse without Regulating Replisome Stability. <i>Molecular Cell</i> , 2015, 59, 998-1010.	9.7	301
2	HMCES Maintains Genome Integrity by Shielding Abasic Sites in Single-Strand DNA. <i>Cell</i> , 2019, 176, 144-153.e13.	28.9	127
3	ATR Pathway Inhibition Is Synthetically Lethal in Cancer Cells with ERCC1 Deficiency. <i>Cancer Research</i> , 2014, 74, 2835-2845.	0.9	112
4	A Synthetic Lethal Screen Identifies DNA Repair Pathways that Sensitize Cancer Cells to Combined ATR Inhibition and Cisplatin Treatments. <i>PLoS ONE</i> , 2015, 10, e0125482.	2.5	99
5	The HSV-1 Exonuclease, UL12, Stimulates Recombination by a Single Strand Annealing Mechanism. <i>PLoS Pathogens</i> , 2012, 8, e1002862.	4.7	80
6	Functional Analysis of the Replication Fork Proteome Identifies BET Proteins as PCNA Regulators. <i>Cell Reports</i> , 2019, 28, 3497-3509.e4.	6.4	75
7	Protection of abasic sites during DNA replication by a stable thiazolidine protein-DNA cross-link. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 613-618.	8.2	69
8	ATR and ATRIP Are Recruited to Herpes Simplex Virus Type 1 Replication Compartments Even though ATR Signaling Is Disabled. <i>Journal of Virology</i> , 2010, 84, 12152-12164.	3.4	46
9	Structure of the Herpes Simplex Virus 1 Genome: Manipulation of Nicks and Gaps Can Abrogate Infectivity and Alter the Cellular DNA Damage Response. <i>Journal of Virology</i> , 2014, 88, 10146-10156.	3.4	45
10	DNA Mismatch Repair Proteins Are Required for Efficient Herpes Simplex Virus 1 Replication. <i>Journal of Virology</i> , 2011, 85, 12241-12253.	3.4	42
11	Efficient Herpes Simplex Virus 1 Replication Requires Cellular ATR Pathway Proteins. <i>Journal of Virology</i> , 2013, 87, 531-542.	3.4	35
12	Structural Characterization of Interaction between Human Ubiquitin-specific Protease 7 and Immediate-Early Protein ICPO of Herpes Simplex Virus-1. <i>Journal of Biological Chemistry</i> , 2015, 290, 22907-22918.	3.4	34
13	An Intrinsically Disordered Region of the DNA Repair Protein Nbs1 Is a Species-Specific Barrier to Herpes Simplex Virus 1 in Primates. <i>Cell Host and Microbe</i> , 2016, 20, 178-188.	11.0	33
14	Enhancer of Rudimentary Homolog Affects the Replication Stress Response through Regulation of RNA Processing. <i>Molecular and Cellular Biology</i> , 2015, 35, 2979-2990.	2.3	26
15	Herpes Simplex Virus Type 1 Single Strand DNA Binding Protein and Helicase/Primase Complex Disable Cellular ATR Signaling. <i>PLoS Pathogens</i> , 2013, 9, e1003652.	4.7	24
16	Influenza Virus Subpopulations: Exchange of Lethal H5N1 Virus<i>NS</i> for H1N1 Virus<i>NS</i> Triggers<i>De Novo</i> Generation of Defective-Interfering Particles and Enhances Interferon-Inducing Particle Efficiency. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 99-107.	1.2	23
17	A whole genome RNAi screen identifies replication stress response genes. <i>DNA Repair</i> , 2015, 35, 55-62.	2.8	15
18	Lethal H5N1 influenza viruses are not resistant to interferon action in human, simian, porcine or chicken cells. <i>Nature Medicine</i> , 2012, 18, 1456-1457.	30.7	12

#	ARTICLE	IF	CITATIONS
19	Herpes Simplex Virus: Manipulating DNA Damage Response Pathways. FASEB Journal, 2012, 26, 932.2.	0.5	1
20	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