Takashi Kubota

List of Publications by Year
in descending order

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Version: 2024-02-01

23	1,047	687363 13	713466 21
papers	citations	h-index	g-index

23	23	23	1206
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Elg1 Replication Factor C-like Complex Functions in PCNA Unloading during DNA Replication. Molecular Cell, 2013, 50, 273-280.	9.7	230
2	Rif1 controls DNA replication by directing Protein Phosphatase 1 to reverse Cdc7-mediated phosphorylation of the MCM complex. Genes and Development, 2014, 28, 372-383.	5.9	217
3	Structures of Ganoderic Acid A and B, Two New Lanostane Type Bitter Triterpenes fromGanoderma lucidum (FR.) KARST.. Helvetica Chimica Acta, 1982, 65, 611-619.	1.6	159
4	Replication-Coupled PCNA Unloading by the Elg1 Complex Occurs Genome-wide and Requires Okazaki Fragment Ligation. Cell Reports, 2015, 12, 774-787.	6.4	100
5	PCNA Retention on DNA into G2/M Phase Causes Genome Instability in Cells Lacking Elg1. Cell Reports, 2016, 16, 684-695.	6.4	65
6	Quantitative Proteomic Analysis of Chromatin Reveals that Ctf18 Acts in the DNA Replication Checkpoint. Molecular and Cellular Proteomics, 2011, 10, M110.005561.	3.8	60
7	Is PCNA unloading the central function of the Elg1/ATAD5 replication factor C-like complex?. Cell Cycle, 2013, 12, 2570-2579.	2.6	37
8	DNA polymerase lambda directly binds to proliferating cell nuclear antigen through its confined C-terminal region. Genes To Cells, 2005, 10, 705-715.	1.2	26
9	Quantitative proteomic analysis of yeast DNA replication proteins. Methods, 2012, 57, 196-202.	3.8	20
10	Effective mismatch repair depends on timely control of PCNA retention on DNA by the Elg1 complex. Nucleic Acids Research, 2019, 47, 6826-6841.	14.5	20
11	Ligation of newly replicated DNA controls the timing of DNA mismatch repair. Current Biology, 2021, 31, 1268-1276.e6.	3.9	19
12	Terminal deoxynucleotidyltransferase forms a ternary complex with a novel chromatin remodeling protein with 82ÂkDa and core histone. Genes To Cells, 2003, 8, 559-571.	1.2	15
13	Identification of functional domains in TdIF1 and its inhibitory mechanism for TdT activity. Genes To Cells, 2007, 12, 941-959.	1.2	15
14	Identification of Elg1 interaction partners and effects on post-replication chromatin re-formation. PLoS Genetics, 2018, 14, e1007783.	3.5	15
15	Direct binding of TReP-132 with TdT results in reduction of TdT activity. Genes To Cells, 2005, 11, 47-57.	1.2	12
16	Bood POZ containing gene type 2 is a human counterpart of yeast Btb3p and promotes the degradation of terminal deoxynucleotidyltransferase. Genes To Cells, 2008, 13, 439-457.	1.2	10
17	Definition of the transcription factor Td<scp>IF</scp>1 consensusâ€binding sequence through genomewide mapping of its binding sites. Genes To Cells, 2015, 20, 242-254.	1.2	7
18	UDP-glucuronosyltransferase1A1 directly binds to albumin. Hepatology Research, 2005, 31, 241-245.	3.4	6

#	Article	IF	Citations
19	TdIF1 Recognizes a Specific DNA Sequence through Its Helix-Turn-Helix and AT-Hook Motifs to Regulate Gene Transcription. PLoS ONE, 2013, 8, e66710.	2.5	6
20	TdT interacting factor 1 enhances TdT ubiquitylation through recruitment of BPOZâ€2 into nucleus from cytoplasm. Genes To Cells, 2009, 14, 1415-1427.	1.2	5
21	SWI/SNF and the histone chaperone Rtt106 drive expression of the Pleiotropic Drug Resistance network genes. Nature Communications, 2022, 13, 1968.	12.8	3
22	The Constituents of the Essential Oil from Litsea japonica (Thunb.) Juss., FRUIT. Agricultural and Biological Chemistry, 1978, 42, 1601-1603.	0.3	0
23	Fatty Acid Composition of Mesocarp Oils of Lindera strychnifolia (Sieb. et Zucc.) F. Vill, Neolitsea aciculate (Blume) Koidz., and Neolitsea sericea (Blume) Koidz.. Journal of Japan Oil Chemists Society, 1980, 29, 426-427.	0.1	0