Sandra Segura-Bayona

List of Publications by Year
in descending order

15	1,008	687363 13	996975 15
papers	citations	h-index	g-index

18	18	18	2350
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical outcomes of COVID-19 in long-term care facilities for people with epilepsy. Epilepsy and Behavior, 2021, 115, 107602.	1.7	11
2	A C-circle assay for detection of alternative lengthening of telomere activity in FFPE tissue. STAR Protocols, 2021, 2, 100569.	1.2	8
3	LOXL2-mediated H3K4 oxidation reduces chromatin accessibility in triple-negative breast cancer cells. Oncogene, 2020, 39, 79-121.	5.9	28
4	Tousled-Like Kinases Suppress Innate Immune Signaling Triggered by Alternative Lengthening of Telomeres. Cell Reports, 2020, 32, 107983.	6.4	23
5	Pandemic peak SARS-CoV-2 infection and seroconversion rates in London frontline health-care workers. Lancet, The, 2020, 396, e6-e7.	13.7	196
6	RTEL1 Regulates G4/R-Loops to Avert Replication-Transcription Collisions. Cell Reports, 2020, 33, 108546.	6.4	38
7	The Tousled-like kinases regulate genome and epigenome stability: implications in development and disease. Cellular and Molecular Life Sciences, 2019, 76, 3827-3841.	5.4	32
8	SLX4IP Antagonizes Promiscuous BLM Activity during ALT Maintenance. Molecular Cell, 2019, 76, 27-43.e11.	9.7	63
9	Molecular basis of Tousled-Like Kinase 2 activation. Nature Communications, 2018, 9, 2535.	12.8	24
10	Tousled-like kinases stabilize replication forks and show synthetic lethality with checkpoint and PARP inhibitors. Science Advances, 2018, 4, eaat4985.	10.3	40
11	PARP-1/PARP-2 double deficiency in mouse T cells results in faulty immune responses and T lymphomas. Scientific Reports, 2017, 7, 41962.	3.3	51
12	Differential requirements for Tousled-like kinases 1 and 2 in mammalian development. Cell Death and Differentiation, 2017, 24, 1872-1885.	11.2	20
13	<scp>GEMC</scp> 1 is a critical regulator of multiciliated cell differentiation. EMBO Journal, 2016, 35, 942-960.	7.8	91
14	MAD2L2 controls DNA repair at telomeres and DNA breaks by inhibiting 5â€² end resection. Nature, 2015, 521, 537-540.	27.8	253
15	<scp>FANCJ</scp> promotes <scp>DNA</scp> synthesis through Gâ€quadruplex structures. EMBO Journal, 2014, 33, 2521-2533.	7.8	127