

Dennis Kappei

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,854
citations

304743

22
h-index

315739

38
g-index

45
all docs

45
docs citations

45
times ranked

3492
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>H. pylori</i> CagA Oncoprotein Induces DNA Double Strand Breaks through Fanconi Anemia Pathway Downregulation and Replication Fork Collapse. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1661.	4.1	6
2	PLK1 inhibition selectively induces apoptosis in ARID1A deficient cells through uncoupling of oxygen consumption from ATP production. <i>Oncogene</i> , 2022, 41, 1986-2002.	5.9	5
3	Multilayered control of splicing regulatory networks by DAP3 leads to widespread alternative splicing changes in cancer. <i>Nature Communications</i> , 2022, 13, 1793.	12.8	9
4	A degradative to secretory autophagy switch mediates mitochondria clearance in the absence of the mATG8-conjugation machinery. <i>Nature Communications</i> , 2022, 13, .	12.8	40
5	RNA editing mediates the functional switch of COPA in a novel mechanism of hepatocarcinogenesis. <i>Journal of Hepatology</i> , 2021, 74, 135-147.	3.7	41
6	Novel carfilzomib-based combinations as potential therapeutic strategies for liposarcomas. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 1837-1851.	5.4	6
7	Long-read transcriptome sequencing reveals abundant promoter diversity in distinct molecular subtypes of gastric cancer. <i>Genome Biology</i> , 2021, 22, 44.	8.8	46
8	Covalent conjugation of extracellular vesicles with peptides and nanobodies for targeted therapeutic delivery. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12057.	12.2	103
9	The double-stranded DNA-binding proteins TEBP-1 and TEBP-2 form a telomeric complex with POT-1. <i>Nature Communications</i> , 2021, 12, 2668.	12.8	12
10	Systematic Analysis of Intronic miRNAs Reveals Cooperativity within the Multicomponent <i>FTX</i> Locus to Promote Colon Cancer Development. <i>Cancer Research</i> , 2021, 81, 1308-1320.	0.9	14
11	HIV-1 Packaging Visualised by In-Gel SHAPE. <i>Viruses</i> , 2021, 13, 2389.	3.3	4
12	A common MET polymorphism harnesses HER2 signaling to drive aggressive squamous cell carcinoma. <i>Nature Communications</i> , 2020, 11, 1556.	12.8	12
13	Characterization of the mechanism by which the RB/E2F pathway controls expression of the cancer genomic DNA deaminase APOBEC3B. <i>ELife</i> , 2020, 9, .	6.0	25
14	The role of GRHL2 and epigenetic remodeling in epithelialâ€mesenchymal plasticity in ovarian cancer cells. <i>Communications Biology</i> , 2019, 2, 272.	4.4	58
15	MELK mediates the stability of EZH2 through site-specific phosphorylation in extranodal natural killer/T-cell lymphoma. <i>Blood</i> , 2019, 134, 2046-2058.	1.4	25
16	c-Met activation leads to the establishment of a TGFÎ²-receptor regulatory network in bladder cancer progression. <i>Nature Communications</i> , 2019, 10, 4349.	12.8	44
17	Programmed DNA elimination of germline development genes in songbirds. <i>Nature Communications</i> , 2019, 10, 5468.	12.8	66
18	ZBTB10 binds the telomeric variant repeat TTGGGG and interacts with TRF2. <i>Nucleic Acids Research</i> , 2019, 47, 1896-1907.	14.5	28

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19	Targetable BET proteins- and E2F1-dependent transcriptional program maintains the malignancy of glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5086-E5095.	7.1	87
20	RUNX Poly(ADP-Ribosyl)ation and BLM Interaction Facilitate the Fanconi Anemia Pathway of DNA Repair. Cell Reports, 2018, 24, 1747-1755.	6.4	27
21	Overexpressed Melk Promotes the Stability of EZH2 through Phosphorylation in Natural Killer/T Cell Lymphoma (NKTL). Blood, 2018, 132, 2858-2858.	1.4	0
22	Phylointeractomics reconstructs functional evolution of protein binding. Nature Communications, 2017, 8, 14334.	12.8	26
23	<scp>ZBTB</scp>48 is both a vertebrate telomere-binding protein and a transcriptional activator. EMBO Reports, 2017, 18, 929-946.	4.5	50
24	Epigenomic Promoter Alterations Amplify Gene Isoform and Immunogenic Diversity in Gastric Adenocarcinoma. Cancer Discovery, 2017, 7, 630-651.	9.4	48
25	P1.02-041 Characterization of MET-N375S as an Activating Mutation in Squamous Cell Carcinoma of the Lung. Journal of Thoracic Oncology, 2017, 12, S512.	1.1	2
26	The developmental proteome of <i>Drosophila melanogaster</i> . Genome Research, 2017, 27, 1273-1285.	5.5	135
27	TIP60 represses telomerase expression by inhibiting Sp1 binding to the TERT promoter. PLoS Pathogens, 2017, 13, e1006681.	4.7	24
28	Ageing and the telomere connection: An intimate relationship with inflammation. Ageing Research Reviews, 2016, 25, 55-69.	10.9	280
29	Identification of TTAGGG-binding proteins in <i>Neurospora crassa</i> , a fungus with vertebrate-like telomere repeats. BMC Genomics, 2015, 16, 965.	2.8	16
30	The Coilin Interactome Identifies Hundreds of Small Noncoding RNAs that Traffic through Cajal Bodies. Molecular Cell, 2014, 56, 389-399.	9.7	88
31	Quantitative interaction screen of telomeric repeat-containing RNA reveals novel TERRA regulators. Genome Research, 2013, 23, 2149-2157.	5.5	69
32	HOT1 is a mammalian direct telomere repeat-binding protein contributing to telomerase recruitment. EMBO Journal, 2013, 32, 1681-1701.	7.8	74
33	Combined RNAi and localization for functionally dissecting long noncoding RNAs. Nature Methods, 2012, 9, 360-362.	19.0	62
34	A domesticated transposon mediates the effects of a single nucleotide polymorphism responsible for enhanced muscle growth. EMBO Reports, 2010, 11, 305-311.	4.5	53
35	Monitoring Glucagon and Glucagon Antagonist-Mediated Internalization: A Useful Approach to Study Glucagon Receptor Pharmacology. Advances in Experimental Medicine and Biology, 2009, 611, 325-326.	1.6	2
36	Telomere length inheritance and aging. Mechanisms of Ageing and Development, 2008, 129, 17-26.	4.6	56

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37	Microsatellite Length Differences Between Humans and Chimpanzees at Autosomal Loci Are Not Found at Equivalent Haploid Y Chromosomal Loci. <i>Genetics</i> , 2006, 173, 2179-2186.	2.9	12
38	Four Different Subunits Are Essential for Expressing the Synaptic Glutamate Receptor at Neuromuscular Junctions of <i>Drosophila</i> . <i>Journal of Neuroscience</i> , 2005, 25, 3209-3218.	3.6	193