Hui Li

List of Publications by Year
in descending order

59	2,026	24	42
papers	citations	h-index	g-index
		257101	264894

61	61	61	2502
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chimeric RNAs Discovered by RNA Sequencing and Their Roles in Cancer and Rare Genetic Diseases. Genes, 2022, 13, 741.	1.0	9
2	Rhabdomyosarcomas are oncogene addicted to the activation of AVIL. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	2
3	Chimeric RNAs in cancer. Advances in Clinical Chemistry, 2021, 100, 1-35.	1.8	12
4	Landscape of Chimeric RNAs in Non-Cancerous Cells. Genes, 2021, 12, 466.	1.0	4
5	LncRNA DANCR regulates lymphatic metastasis of bladder cancer via the miR-335/VEGF-C axis. Translational Andrology and Urology, 2021, 10, 1743-1753.	0.6	11
6	Comparative study of bioinformatic tools for the identification of chimeric RNAs from RNA Sequencing. RNA Biology, 2021, 18, 254-267.	1.5	6
7	Targeting AVIL, a New Cytoskeleton Regulator in Glioblastoma. International Journal of Molecular Sciences, 2021, 22, 13635.	1.8	4
8	Functional heritage: the evolution of chimeric RNA into a gene. RNA Biology, 2020, 17, 125-134.	1.5	7
9	A cytoskeleton regulator AVIL drives tumorigenesis in glioblastoma. Nature Communications, 2020, 11, 3457.	5.8	35
10	The relationship between chimeric RNAs and gene fusions: Potential implications of reciprocity in cancer. Journal of Genetics and Genomics, 2020, 47, 341-348.	1.7	2
11	The discovery of AVIL as a bona fide oncogene in glioblastoma. Molecular and Cellular Oncology, 2020, 7, 1804309.	0.3	2
12	The metastatic promoter DEPDC1B induces epithelialâ€mesenchymal transition and promotes prostate cancer cell proliferation via Rac1â€PAK1 signaling. Clinical and Translational Medicine, 2020, 10, e191.	1.7	37
13	Landscape characterization of chimeric RNAs in colorectal cancer. Cancer Letters, 2020, 489, 56-65.	3.2	13
14	The landscape of chimeric RNAs in non-diseased tissues and cells. Nucleic Acids Research, 2020, 48, 1764-1778.	6.5	47
15	Prediction, Characterization, and In Silico Validation of Chimeric RNAs. Methods in Molecular Biology, 2020, 2079, 3-12.	0.4	8
16	Knockdown of Chimeric RNA by RNAi. Methods in Molecular Biology, 2020, 2079, 143-154.	0.4	3
17	Confirmation of Transcriptional Read-Through Events by RT-PCR. Methods in Molecular Biology, 2020, 2079, 177-186.	0.4	3
18	Case Study: The Recurrent Fusion RNA DUS4L-BCAP29 in Noncancer Human Tissues and Cells. Methods in Molecular Biology, 2020, 2079, 243-258.	0.4	5

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19	Detection and Measurement of Chimeric RNAs by RT-PCR. Methods in Molecular Biology, 2020, 2079, 83-94.	0.4	6
20	Validation of Chimeric Fusion Peptides Using Proteomics Data. Methods in Molecular Biology, 2020, 2079, 117-124.	0.4	1
21	RNase Protection Assay. Methods in Molecular Biology, 2020, 2079, 109-116.	0.4	0
22	Separation of Nuclear and Cytoplasmic Fractions for Chimeric RNA Characterization. Methods in Molecular Biology, 2020, 2079, 167-175.	0.4	2
23	Case Study: Landscape of Chimeric RNAs in Bladder Cancer. Methods in Molecular Biology, 2020, 2079, 233-241.	0.4	1
24	Overexpression of Chimeric RNA by Retroviral Transduction. Methods in Molecular Biology, 2020, 2079, 155-166.	0.4	0
25	Gene fusions and chimeric RNAs, and their implications in cancer. Genes and Diseases, 2019, 6, 385-390.	1.5	37
26	DANCR Promotes Metastasis and Proliferation in Bladder Cancer Cells by Enhancing IL-11-STAT3 Signaling and CCND1 Expression. Molecular Therapy, 2019, 27, 326-341.	3.7	108
27	Identification of chimeric RNAs in human infant brains and their implications in neural differentiation. International Journal of Biochemistry and Cell Biology, 2019, 111, 19-26.	1.2	6
28	Polypyrimidine tract binding protein 1 promotes lymphatic metastasis and proliferation of bladder cancer via alternative splicing of MEIS2 and PKM. Cancer Letters, 2019, 449, 31-44.	3.2	73
29	The landscape of chimeric RNAs in bladder urothelial carcinoma. International Journal of Biochemistry and Cell Biology, 2019, 110, 50-58.	1.2	24
30	PAX3-FOXO1 escapes miR-495 regulation during muscle differentiation. RNA Biology, 2019, 16, 144-153.	1.5	15
31	A cell-based splicing reporter system to identify regulators of cis-splicing between adjacent genes. Nucleic Acids Research, 2019, 47, e24-e24.	6.5	15
32	Molecular characterization of an MLL1 fusion and its role in chromosomal instability. Molecular Oncology, 2019, 13, 422-440.	2.1	3
33	Chimeric RNAs and their implications in cancer. Current Opinion in Genetics and Development, 2018, 48, 36-43.	1.5	27
34	Chimeric RNA in Cancer and Stem Cell Differentiation. Stem Cells International, 2018, 2018, 1-6.	1.2	10
35	The Landscape and Implications of Chimeric RNAs in Cervical Cancer. EBioMedicine, 2018, 37, 158-167.	2.7	30
36	Fusion RNA profiling provides hints on cell of origin of mysterious tumor. Molecular and Cellular Oncology, 2017, 4, e1263714.	0.3	3

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37	Chimeric RNAs in cancer and normal physiology. Wiley Interdisciplinary Reviews RNA, 2017, 8, e1427.	3.2	43
38	SLC45A3-ELK4 functions as a long non-coding chimeric RNA. Cancer Letters, 2017, 404, 53-61.	3.2	45
39	Studying Proteinâ€"Protein Interactions by Biotin AP-Tagged Pulldown and LTQ-Orbitrap Mass Spectrometry. Methods in Molecular Biology, 2017, 1647, 129-138.	0.4	0
40	In Silico Design of Anticancer Peptides. Methods in Molecular Biology, 2017, 1647, 245-254.	0.4	13
41	Connections between Transcription Downstream of Genes and cis-SAGe Chimeric RNA. Genes, 2017, 8, 338.	1.0	6
42	Absence of Correlation between Chimeric RNA and Aging. Genes, 2017, 8, 386.	1.0	3
43	Recurrent fusion RNA <i>DUS4L-BCAP29</i> in non-cancer human tissues and cells. Oncotarget, 2017, 8, 31415-31423.	0.8	37
44	Role of CTCF in Regulating SLC45A3-ELK4 Chimeric RNA. PLoS ONE, 2016, 11, e0150382.	1.1	21
45	Intergenically Spliced Chimeric RNAs in Cancer. Trends in Cancer, 2016, 2, 475-484.	3.8	76
46	Identifying fusion transcripts using next generation sequencing. Wiley Interdisciplinary Reviews RNA, 2016, 7, 811-823.	3.2	79
47	Comparative assessment of methods for the fusion transcripts detection from RNA-Seq data. Scientific Reports, 2016, 6, 21597.	1.6	123
48	Fusion transcriptome profiling provides insights into alveolar rhabdomyosarcoma. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13126-13131.	3.3	31
49	Cover Image, Volume 7, Issue 6. Wiley Interdisciplinary Reviews RNA, 2016, 7, i-i.	3.2	0
50	Recurrent cis-SAGe chimeric RNA, D2HGDH-GAL3ST2, in prostate cancer. Cancer Letters, 2016, 380, 39-46.	3.2	38
51	Recurrent chimeric fusion RNAs in non-cancer tissues and cells. Nucleic Acids Research, 2016, 44, 2859-2872.	6.5	154
52	Discovery of CTCF-Sensitive Cis-Spliced Fusion RNAs between Adjacent Genes in Human Prostate Cells. PLoS Genetics, 2015, 11, e1005001.	1.5	75
53	Chimeric RNAs generated by intergenic splicing in normal and cancer cells. Genes Chromosomes and Cancer, 2014, 53, 963-971.	1.5	64
54	Two Methods for Establishing Primary Human Endometrial Stromal Cells from Hysterectomy Specimens. Journal of Visualized Experiments, 2014, , .	0.2	10

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55	A Chimeric RNA Characteristic of Rhabdomyosarcoma in Normal Myogenesis Process. Cancer Discovery, 2013, 3, 1394-1403.	7.7	70
56	Chimeric Transcript Generated by cis-Splicing of Adjacent Genes Regulates Prostate Cancer Cell Proliferation. Cancer Discovery, 2012, 2, 598-607.	7.7	137
57	Gene fusions and RNA trans-splicing in normal and neoplastic human cells. Cell Cycle, 2009, 8, 218-222.	1.3	82
58	A Neoplastic Gene Fusion Mimics Trans-Splicing of RNAs in Normal Human Cells. Science, 2008, 321, 1357-1361.	6.0	269
59	Effects of rearrangement and allelic exclusion of <i>JJAZ1</i> / <i>SUZ12</i> on cell proliferation and survival. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20001-20006.	3.3	77