

# John R Prensner

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

12,851  
citations

145106

33  
h-index

406436

35  
g-index

39  
all docs

39  
docs citations

39  
times ranked

22182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Standardized annotation of translated open reading frames. <i>Nature Biotechnology</i> , 2022, 40, 994-999.	9.4	86
2	A case of metastatic adenocarcinoma of unknown primary in a pediatric patient: Opportunities for precision medicine. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28780.	0.8	0
3	Noncanonical open reading frames encode functional proteins essential for cancer cell survival. <i>Nature Biotechnology</i> , 2021, 39, 697-704.	9.4	85
4	Clinically Integrated Sequencing Alters Therapy in Children and Young Adults With High-Risk Glial Brain Tumors. <i>JCO Precision Oncology</i> , 2018, 2, 1-34.	1.5	10
5	Oncogenic Role of THOR, a Conserved Cancer/Testis Long Non-coding RNA. <i>Cell</i> , 2017, 171, 1559-1572.e20.	13.5	200
6	Precision medicine in pediatric oncology: Lessons learned and next steps. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26288.	0.8	71
7	Modulation of long noncoding RNAs by risk SNPs underlying genetic predispositions to prostate cancer. <i>Nature Genetics</i> , 2016, 48, 1142-1150.	9.4	196
8	The lncRNA landscape of breast cancer reveals a role for DSCAM-AS1 in breast cancer progression. <i>Nature Communications</i> , 2016, 7, 12791.	5.8	196
9	The landscape of antisense gene expression in human cancers. <i>Genome Research</i> , 2015, 25, 1068-1079.	2.4	150
10	The landscape of long noncoding RNAs in the human transcriptome. <i>Nature Genetics</i> , 2015, 47, 199-208.	9.4	2,410
11	Targeting the MLL complex in castration-resistant prostate cancer. <i>Nature Medicine</i> , 2015, 21, 344-352.	15.2	165
12	Integrative Clinical Sequencing in the Management of Refractory or Relapsed Cancer in Youth. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 913.	3.8	333
13	The lncRNAs <i>PCGEM1</i> and <i>PRNCR1</i> are not implicated in castration resistant prostate cancer. <i>Oncotarget</i> , 2014, 5, 1434-1438.	0.8	106
14	A Novel RNA In Situ Hybridization Assay for the Long Noncoding RNA SchLAP1 Predicts Poor Clinical Outcome After Radical Prostatectomy in Clinically Localized Prostate Cancer. <i>Neoplasia</i> , 2014, 16, 1121-1127.	2.3	81
15	The Long Non-Coding RNA PCAT-1 Promotes Prostate Cancer Cell Proliferation through cMyc. <i>Neoplasia</i> , 2014, 16, 900-908.	2.3	216
16	RNA biomarkers associated with metastatic progression in prostate cancer: a multi-institutional high-throughput analysis of SchLAP1. <i>Lancet Oncology</i> , The, 2014, 15, 1469-1480.	5.1	226
17	KRAS-G12C Mutation Is Associated with Poor Outcome in Surgically Resected Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1513-1522.	0.5	108
18	<i>PCAT-1</i> , a Long Noncoding RNA, Regulates BRCA2 and Controls Homologous Recombination in Cancer. <i>Cancer Research</i> , 2014, 74, 1651-1660.	0.4	237

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19	The lncRNA <i>PCAT29</i> Inhibits Oncogenic Phenotypes in Prostate Cancer. <i>Molecular Cancer Research</i> , 2014, 12, 1081-1087.	1.5	119
20	The long noncoding RNA <i>SChLAP1</i> promotes aggressive prostate cancer and antagonizes the SWI/SNF complex. <i>Nature Genetics</i> , 2013, 45, 1392-1398.	9.4	601
21	Reconstructing targetable pathways in lung cancer by integrating diverse omics data. <i>Nature Communications</i> , 2013, 4, 2617.	5.8	71
22	PARP-1 Inhibition as a Targeted Strategy to Treat Ewing's Sarcoma. <i>Cancer Research</i> , 2012, 72, 1608-1613.	0.4	246
23	Systematic, evidence-based discovery of biomarkers at the NCI. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 645-652.	1.7	22
24	Beyond PSA: The Next Generation of Prostate Cancer Biomarkers. <i>Science Translational Medicine</i> , 2012, 4, 127rv3.	5.8	378
25	The mutational landscape of lethal castration-resistant prostate cancer. <i>Nature</i> , 2012, 487, 239-243.	13.7	2,128
26	Expressed Pseudogenes in the Transcriptional Landscape of Human Cancers. <i>Cell</i> , 2012, 149, 1622-1634.	13.5	250
27	Transcriptome sequencing across a prostate cancer cohort identifies <i>PCAT-1</i> , an unannotated lincRNA implicated in disease progression. <i>Nature Biotechnology</i> , 2011, 29, 742-749.	9.4	950
28	Metabolism unhinged: IDH mutations in cancer. <i>Nature Medicine</i> , 2011, 17, 291-293.	15.2	144
29	Coordinated Regulation of Polycomb Group Complexes through microRNAs in Cancer. <i>Cancer Cell</i> , 2011, 20, 187-199.	7.7	191
30	The Emergence of lncRNAs in Cancer Biology. <i>Cancer Discovery</i> , 2011, 1, 391-407.	7.7	1,612
31	Deep sequencing reveals distinct patterns of DNA methylation in prostate cancer. <i>Genome Research</i> , 2011, 21, 1028-1041.	2.4	166
32	Characterization of <i>KRAS</i> Rearrangements in Metastatic Prostate Cancer. <i>Cancer Discovery</i> , 2011, 1, 35-43.	7.7	91
33	An integrative approach to reveal driver gene fusions from paired-end sequencing data in cancer. <i>Nature Biotechnology</i> , 2009, 27, 1005-1011.	9.4	69
34	Oncogenic gene fusions in epithelial carcinomas. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 82-91.	1.5	64
35	A FIRE-y PAGE in the Computational Analysis of Cancer Profiles. <i>Molecular Cell</i> , 2009, 36, 732-733.	4.5	0
36	Role of the <i>TMPRSS2-ERG</i> Gene Fusion in Prostate Cancer. <i>Neoplasia</i> , 2008, 10, 177-IN9.	2.3	608

#	ARTICLE	IF	CITATIONS
37	Characterization of TMPRSS2:ETV5 and SLC45A3:ETV5 Gene Fusions in Prostate Cancer. Cancer Research, 2008, 68, 73-80.	0.4	244