Shrikanth S Gadad

List of Publications by Year
in descending order

42 papers	1,047 citations	516710 16 h-index	434195 31 g-index
44 all docs	44 docs citations	44 times ranked	1636 citing authors

#	Article	IF	Citations
1	Discovery, Annotation, and Functional Analysis of Long Noncoding RNAs Controlling Cell-Cycle Gene Expression and Proliferation in Breast Cancer Cells. Molecular Cell, 2015, 59, 698-711.	9.7	179
2	Long noncoding RNAs in cancer: From discovery to therapeutic targets. Advances in Clinical Chemistry, 2020, 95, 105-147.	3.7	94
3	Acetylated NPM1 Localizes in the Nucleoplasm and Regulates Transcriptional Activation of Genes Implicated in Oral Cancer Manifestation. Molecular and Cellular Biology, 2009, 29, 5115-5127.	2.3	86
4	Transcriptional Coactivator PC4, a Chromatin-Associated Protein, Induces Chromatin Condensation. Molecular and Cellular Biology, 2006, 26, 8303-8315.	2.3	76
5	GALNT14 promotes lung-specific breast cancer metastasis by modulating self-renewal and interaction with the lung microenvironment. Nature Communications, 2016, 7, 13796.	12.8	74
6	Long noncoding RNAs and cancer, an overview. Steroids, 2018, 133, 93-95.	1.8	71
7	Sanguinarine Interacts with Chromatin, Modulates Epigenetic Modifications, and Transcription in the Context of Chromatin. Chemistry and Biology, 2009, 16, 203-216.	6.0	61
8	The Multifunctional Protein Nucleophosmin (NPM1) Is a Human Linker Histone H1 Chaperone. Biochemistry, 2011, 50, 2780-2789.	2.5	50
9	Reversible Acetylation Of Non Histone Proteins. Sub-Cellular Biochemistry, 2007, , 193-214.	2.4	44
10	Human Positive Coactivator 4 Controls Heterochromatinization and Silencing of Neural Gene Expression by Interacting with REST/NRSF and CoREST. Journal of Molecular Biology, 2010, 397, 1-12.	4.2	40
11	Implications of Enhancer Transcription and eRNAs in Cancer. Cancer Research, 2021, 81, 4174-4182.	0.9	38
12	HIV-1 Infection Induces Acetylation of NPM1 That Facilitates Tat Localization and Enhances Viral Transactivation. Journal of Molecular Biology, 2011, 410, 997-1007.	4.2	27
13	Hypoxanthine Phosphoribosyl Transferase 1 Is Upregulated, Predicts Clinical Outcome and Controls Gene Expression in Breast Cancer. Cancers, 2020, 12, 1522.	3.7	21
14	The paradigm of drug resistance in cancer: an epigenetic perspective. Bioscience Reports, 2022, 42, .	2.4	21
15	TCF19 Promotes Cell Proliferation through Binding to the Histone H3K4me3 Mark. Biochemistry, 2020, 59, 389-399.	2.5	20
16	NPM3, a Member of the Nucleophosmin/Nucleoplasmin Family, Enhances Activator-Dependent Transcription. Biochemistry, 2010, 49, 1355-1357.	2.5	19
17	Emerging Roles of Estrogen-Regulated Enhancer and Long Non-Coding RNAs. International Journal of Molecular Sciences, 2020, 21, 3711.	4.1	15
18	The Interrelation of Neurological and Psychological Symptoms of COVID-19: Risks and Remedies. Journal of Clinical Medicine, 2020, 9, 2624.	2.4	12

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19	Genome-wide analysis and functional prediction of the estrogen-regulated transcriptional response in the mouse uterusâ€. Biology of Reproduction, 2020, 102, 327-338.	2.7	11
20	Suppression of poised oncogenes by ZMYND8 promotes chemo-sensitization. Cell Death and Disease, 2020, 11, 1073.	6.3	11
21	PARP-1 Regulates Estrogen-Dependent Gene Expression in Estrogen Receptor Î±â€“Positive Breast Cancer Cells. Molecular Cancer Research, 2021, 19, 1688-1698.	3.4	11
22	TCF19 and p53 regulate transcription of TIGAR and SCO2 in HCC for mitochondrial energy metabolism and stress adaptation. FASEB Journal, 2021, 35, e21814.	0.5	11
23	Atomic force microscopy. Resonance, 2010, 15, 622-642.	0.3	8
24	Histone Chaperones in Chromatin Dynamics. Sub-Cellular Biochemistry, 2007, 41, 111-124.	2.4	8
25	Mycoplasma genitalium and M. pneumoniae Regulate a Distinct Set of Protein-Coding Genes in Epithelial Cells. Frontiers in Immunology, 2021, 12, 738431.	4.8	8
26	Harnessing the Immune System with Cancer Vaccines: From Prevention to Therapeutics. Vaccines, 2022, 10, 816.	4.4	7
27	Methods to Study Histone Chaperone Function in Nucleosome Assembly and Chromatin Transcription. Methods in Molecular Biology, 2015, 1288, 375-394.	0.9	6
28	A PreSTIGEous use of LncRNAs to predict enhancers. Cell Cycle, 2015, 14, 1619-1620.	2.6	6
29	Structure and expression of the long noncoding RNA gene MIR503 in humans and non-human primates. Molecular and Cellular Endocrinology, 2020, 510, 110819.	3.2	6
30	Histone Chaperone as Coactivator of Chromatin Transcription: Role of Acetylation. Methods in Molecular Biology, 2009, 523, 263-278.	0.9	3
31	Characterization of the Testis-specific LINC01016 Gene Reveals Isoform-specific Roles in Controlling Biological Processes. Journal of the Endocrine Society, 2021, 5, bvab153.	0.2	1
32	OR15-1 Identification and Functional Characterization of Tumor-specific X-linked Genes In Breast Cancer. Journal of the Endocrine Society, 2019, 3, .	0.2	1
33	Abstract P2-03-12: Role of nucleus-specific intergenic long noncoding RNA-1476 in estrogen-dependent transcription in cancer. , 2019, , .		1
34	SUN-743 Understanding the Role of Pancreas and Testis Specific lncRNA86 in Estrogen-Dependent Signaling in Breast Cancer. Journal of the Endocrine Society, 2020, 4, .	0.2	0
35	SUN-733 Analysis of Divergent Long Noncoding RNAs in Estrogen-Regulated Transcription. Journal of the Endocrine Society, 2020, 4, .	0.2	0
36	Role of Autophagy in Cancer Cell Metabolism. , 2020, , 65-87.		0

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37	SUN-735 Functional Analysis of Testis-Specific Noncoding Genes in Estrogen-Dependent Transcription. Journal of the Endocrine Society, 2020, 4, .	0.2	0
38	SUN-734 The Role of Chromatin-Associated LncRNA161 in Estrogen-Dependent Transcription. Journal of the Endocrine Society, 2020, 4, .	0.2	0
39	SUN-748 Functional Characterization of Estrogen-Regulated LncRNA16 in ER+ Breast Cancer. Journal of the Endocrine Society, 2020, 4, .	0.2	0
40	Abstract PO-144: Functional characterization of estrogen-regulated divergent long noncoding RNAs in estrogen receptor-positive breast cancer. , 2022, , .		0
41	Abstract PO-200: Border differences on breast cancer incidence and survival between non-Hispanic white and Hispanic patients: A Texas population-based study. , 2022, , .		0
42	Abstract P5-12-12: The role of a cancer testis-antigen in regulating tumor growth and oncogenic pathways in triple-negative breast cancer. Cancer Research, 2022, 82, P5-12-12-P5-12-12.	0.9	0