Shuang Tang

List of Publications by Year
in descending order

26 papers	1,827 citations	516215 16 h-index	552369 26 g-index
26 all docs	26 docs citations	26 times ranked	2371 citing authors

#	Article	IF	Citations
1	Aberrant Expression of Oncogenic and Tumor-Suppressive MicroRNAs in Cervical Cancer Is Required for Cancer Cell Growth. PLoS ONE, 2008, 3, e2557.	1.1	610
2	The E7 Oncoprotein Is Translated from Spliced E6*I Transcripts in High-Risk Human Papillomavirus Type 16- or Type 18-Positive Cervical Cancer Cell Lines via Translation Reinitiation. Journal of Virology, 2006, 80, 4249-4263.	1.5	187
3	microRNAs are biomarkers of oncogenic human papillomavirus infections. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4262-4267.	3.3	168
4	An acutely and latently expressed herpes simplex virus 2 viral microRNA inhibits expression of ICP34.5, a viral neurovirulence factor. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 10931-10936.	3.3	162
5	Novel Less-Abundant Viral MicroRNAs Encoded by Herpes Simplex Virus 2 Latency-Associated Transcript and Their Roles in Regulating ICP34.5 and ICP0 mRNAs. Journal of Virology, 2009, 83, 1433-1442.	1.5	154
6	Identification of Viral MicroRNAs Expressed in Human Sacral Ganglia Latently Infected with Herpes Simplex Virus 2. Journal of Virology, 2010, 84, 1189-1192.	1.5	71
7	Herpes simplex virus ICP27 regulates alternative pre-mRNA polyadenylation and splicing in a sequence-dependent manner. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12256-12261.	3.3	60
8	Short-term induction and long-term suppression of HPV16 oncogene silencing by RNA interference in cervical cancer cells. Oncogene, 2006, 25, 2094-2104.	2.6	51
9	Requirement of a 12-Base-Pair TATT-Containing Sequence and Viral Lytic DNA Replication in Activation of the Kaposi's Sarcoma-Associated Herpesvirus K8.1 Late Promoter. Journal of Virology, 2004, 78, 2609-2614.	1.5	47
10	Herpes Simplex Virus 2 MicroRNA miR-H6 Is a Novel Latency-Associated Transcript-Associated MicroRNA, but Reduction of Its Expression Does Not Influence the Establishment of Viral Latency or the Recurrence Phenotype. Journal of Virology, 2011, 85, 4501-4509.	1.5	45
11	Kaposi's Sarcoma-associated Herpesvirus K8 Exon 3 Contains Three 5â€²-Splice Sites and Harbors a K8.1 Transcription Start Site. Journal of Biological Chemistry, 2002, 277, 14547-14556.	1.6	41
12	Serine/Arginine-Rich Splicing Factor 3 and Heterogeneous Nuclear Ribonucleoprotein A1 Regulate Alternative RNA Splicing and Gene Expression of Human Papillomavirus 18 through Two Functionally Distinguishable cis Elements. Journal of Virology, 2016, 90, 9138-9152.	1.5	40
13	Development of Resistance to RNAi in Mammalian Cells. Annals of the New York Academy of Sciences, 2005, 1058, 105-118.	1.8	38
14	Hidden regulation of herpes simplex virus 1 pre-mRNA splicing and polyadenylation by virally encoded immediate early gene ICP27. PLoS Pathogens, 2019, 15, e1007884.	2.1	38
15	Kaposi's Sarcoma-Associated Herpesvirus K8Î² Is Derived from a Spliced Intermediate of K8 Pre-mRNA and Antagonizes K8Î± (K-bZIP) To Induce p21 and p53 and Blocks K8Î±-CDK2 Interaction. Journal of Virology, 2005, 79, 14207-14221.	1.5	24
16	Herpes Simplex Virus 2 Expresses a Novel Form of ICP34.5, a Major Viral Neurovirulence Factor, through Regulated Alternative Splicing. Journal of Virology, 2013, 87, 5820-5830.	1.5	20
17	Characterization of Herpes Simplex Virus 2 Primary MicroRNA Transcript Regulation. Journal of Virology, 2015, 89, 4837-4848.	1.5	13
18	Herpes Simplex Virus 2 Latency-Associated Transcript (LAT) Region Mutations Do Not Identify a Role for LAT-Associated MicroRNAs in Viral Reactivation in Guinea Pig Genital Models. Journal of Virology, 2018, 92, .	1.5	13

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19	Non-specific deadenylation and deguanylation of naked RNA catalyzed by ricin under acidic condition. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2001, 1519, 192-198.	2.4	10
20	Dietary Methionine in T Cell Biology and Autoimmune Disease. Cell Metabolism, 2020, 31, 211-212.	7.2	8
21	Immobilization of prostaglandin synthetase by hydrophobic adsorption. Applied Biochemistry and Biotechnology, 1996, 56, 223-233.	1.4	6
22	Eukaryotic elongation factor 2 can bind to the synthetic oligoribonucleotide that mimics sarcin/ricin domain of rat 28S ribosomal RNA. Molecular and Cellular Biochemistry, 2001, 223, 117-121.	1.4	6
23	The pH-Dependent Interaction of Cinnamomin with Lipid Membranes Investigated by Fluorescence Methods. Biological Chemistry, 2000, 381, 567-573.	1.2	5
24	Nonspecific Deadenylation on Sarcin/Ricin Domain RNA Catalyzed by Gelonin under Acidic Conditions. Archives of Biochemistry and Biophysics, 2002, 399, 181-187.	1.4	5
25	A VP26-mNeonGreen Capsid Fusion HSV-2 Mutant Reactivates from Viral Latency in the Guinea Pig Genital Model with Normal Kinetics. Viruses, 2018, 10, 246.	1.5	4
26	In vitro interaction of eukaryotic elongation factor 2 with synthetic oligoribonucleotide that mimics GTPase domain of rat 28S ribosomal RNA. International Journal of Biochemistry and Cell Biology, 2002, 34, 263-268.	1.2	1