

Feng Li

List of Publications by Year in descending order

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37
papers

1,697
citations

361413

20
h-index

330143

37
g-index

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all docs

39
docs citations

39
times ranked

3058
citing authors

#	ARTICLE	IF	CITATIONS
1	The Landscape of MicroRNA, Piwi-Interacting RNA, and Circular RNA in Human Saliva. <i>Clinical Chemistry</i> , 2015, 61, 221-230.	3.2	573
2	The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. <i>Cell</i> , 2019, 177, 231-242.	28.9	152
3	Acoustofluidic Salivary Exosome Isolation. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 50-59.	2.8	104
4	Purification and characterization of Moschatin, a novel type I ribosome-inactivating protein from the mature seeds of pumpkin (<i>Cucurbita moschata</i>), and preparation of its immunotoxin against human melanoma cells. <i>Cell Research</i> , 2003, 13, 369-374.	12.0	65
5	Salivary Biomarkers for Detection of Oral Squamous Cell Carcinoma in a Taiwanese Population. <i>Clinical Cancer Research</i> , 2016, 22, 3340-3347.	7.0	62
6	Discovery and Validation of Salivary Extracellular RNA Biomarkers for Noninvasive Detection of Gastric Cancer. <i>Clinical Chemistry</i> , 2018, 64, 1513-1521.	3.2	56
7	Structure of the core editing complex (L-complex) involved in uridine insertion/deletion RNA editing in trypanosomatid mitochondria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12306-12310.	7.1	55
8	Trypanosome REH1 is an RNA helicase involved with the 3' to 5' polarity of multiple gRNA-guided uridine insertion/deletion RNA editing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 3542-3547.	7.1	54
9	Meeting report: discussions and preliminary findings on extracellular RNA measurement methods from laboratories in the NIH Extracellular RNA Communication Consortium. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26533.	12.2	51
10	Purification and characterization of Luffin P1, a ribosome-inactivating peptide from the seeds of <i>Luffa cylindrica</i> . <i>Peptides</i> , 2003, 24, 799-805.	2.4	48
11	Comparison of the Mitochondrial Genomes and Steady State Transcriptomes of Two Strains of the Trypanosomatid Parasite, <i>Leishmania tarentolae</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003841.	3.0	44
12	Solution Structure of the Major α -Amylase Inhibitor of the Crop Plant Amaranth. <i>Journal of Biological Chemistry</i> , 1999, 274, 20473-20478.	3.4	43
13	A flexible peptide linker enhances the immunoreactivity of two copies HBsAg preS1 (21-47) fusion protein. <i>Journal of Biotechnology</i> , 2004, 107, 83-90.	3.8	37
14	Characterization of Human Salivary Extracellular RNA by Next-generation Sequencing. <i>Clinical Chemistry</i> , 2018, 64, 1085-1095.	3.2	33
15	Identification of salivary metabolites for oral squamous cell carcinoma and oral epithelial dysplasia screening from persistent suspicious oral mucosal lesions. <i>Clinical Oral Investigations</i> , 2019, 23, 3557-3563.	3.0	29
16	Ultra-Short Circulating Tumor DNA (usctDNA) in Plasma and Saliva of Non-Small Cell Lung Cancer (NSCLC) Patients. <i>Cancers</i> , 2020, 12, 2041.	3.7	28
17	Uridine insertion/deletion RNA editing in trypanosomatid mitochondria: In search of the editosome. <i>Rna</i> , 2009, 15, 1338-1344.	3.5	25
18	Novel approaches for bioinformatic analysis of salivary RNA sequencing data for development. <i>Bioinformatics</i> , 2018, 34, 1-8.	4.1	24

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19	Electric Field-Induced Release and Measurement Liquid Biopsy for Noninvasive Early Lung Cancer Assessment. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 738-742.	2.8	24
20	Gene cloning, bacterial expression, in vitro refolding, and characterization of a single-chain Fv antibody against PreS1(21-47) fragment of HBsAg. <i>Protein Expression and Purification</i> , 2005, 41, 341-348.	1.3	20
21	Plasma contains ultrashort single-stranded DNA in addition to nucleosomal cell-free DNA. <i>IScience</i> , 2022, 25, 104554.	4.1	18
22	Functional complementation of <i>Trypanosoma brucei</i> RNA in vitro editing with recombinant RNA ligase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 4712-4717.	7.1	16
23	Human tRNA-Derived Small RNAs Modulate Host-Oral Microbial Interactions. <i>Journal of Dental Research</i> , 2018, 97, 1236-1243.	5.2	16
24	Salivary exRNA biomarkers to detect gingivitis and monitor disease regression. <i>Journal of Clinical Periodontology</i> , 2018, 45, 806-817.	4.9	16
25	Electric Field-Induced Release and Measurement (EFIRM). <i>Journal of Molecular Diagnostics</i> , 2020, 22, 1050-1062.	2.8	16
26	RNA Sequencing Analysis of Salivary Extracellular RNA. <i>Methods in Molecular Biology</i> , 2017, 1537, 17-36.	0.9	14
27	Assignment of the three disulfide bonds of Selenocosmia huwena lectin-I from the venom of spider <i>Selenocosmia huwena</i> . <i>Peptides</i> , 1999, 20, 1027-1034.	2.4	12
28	Identification of the immunogenic domains in HBsAg preS1 region using overlapping preS1 fragment fusion proteins. <i>World Journal of Gastroenterology</i> , 2005, 11, 2088.	3.3	12
29	Uridine Insertion/Deletion RNA Editing in Trypanosomatids: Specific Stimulation in vitro of <i>Leishmania tarentolae</i> REL1 RNA Ligase Activity by the MP63 Zinc Finger Protein. <i>Protist</i> , 2010, 161, 489-496.	1.5	8
30	Surveillance of HPV-Positive Head and Neck Squamous Cell Carcinoma with Circulating and Salivary DNA Biomarkers. <i>Critical Reviews in Oncogenesis</i> , 2018, 23, 235-245.	0.4	8
31	Longitudinal Monitoring of EGFR and PIK3CA Mutations by Saliva-Based EFIRM in Advanced NSCLC Patients With Local Ablative Therapy and Osimertinib Treatment: Two Case Reports. <i>Frontiers in Oncology</i> , 2020, 10, 1240.	2.8	6
32	Metabolomics of Gastric Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1280, 291-301.	1.6	6
33	Preparation and Preliminary Application of Monoclonal Antibodies against Trichokirin-S1, a Small Ribosome-inactivating Peptide from the Seeds of <i>Trichosanthes kirilowii</i> . <i>Acta Biochimica Et Biophysica Sinica</i> , 2005, 37, 447-452.	2.0	5
34	Salivary extracellular RNA biomarkers for insulin resistance detection in hispanics. <i>Diabetes Research and Clinical Practice</i> , 2017, 132, 85-94.	2.8	5
35	Expression of Overlapping PreS1 Fragment Recombinant Proteins for the Determination of Immunogenic Domains in HBsAg PreS1 Region. <i>Acta Biochimica Et Biophysica Sinica</i> , 2004, 36, 397-404.	2.0	4
36	Preparation and Primary Application of Monoclonal Antibodies against a Novel Ribosome-inactivating Protein Moschatin from Pumpkin Seeds. <i>Acta Biochimica Et Biophysica Sinica</i> , 2004, 36, 105-110.	2.0	2

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37	A Novel RNF139 Mutation in Hemangioblastomas: Case Report. <i>Frontiers in Neurology</i> , 2019, 10, 359.	2.4	0