Feng Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5181322/publications.pdf

Version: 2024-02-01

| 37 papers | 1,697 citations | 20 h-index | 330143 37 g-index |
|----------------|----------------------|--------------------|-------------------------|
| P -P020 | | | 8 |
| 39 all docs | 39 docs citations | 39 times ranked | 3058 citing authors |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Plasma contains ultrashort single-stranded DNA in addition to nucleosomal cell-free DNA. IScience, 2022, 25, 104554. | 4.1 | 18 |
| 2 | Metabolomics of Gastric Cancer. Advances in Experimental Medicine and Biology, 2021, 1280, 291-301. | 1.6 | 6 |
| 3 | Acoustofluidic Salivary Exosome Isolation. Journal of Molecular Diagnostics, 2020, 22, 50-59. | 2.8 | 104 |
| 4 | 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. Frontiers in Oncology, 2020, 10, 1240. | 2.8 | 6 |
| 5 | Ultra-Short Circulating Tumor DNA (usctDNA) in Plasma and Saliva of Non-Small Cell Lung Cancer (NSCLC) Patients. Cancers, 2020, 12, 2041. | 3.7 | 28 |
| 6 | Electric Field–Induced Release and Measurement (EFIRM). Journal of Molecular Diagnostics, 2020, 22, 1050-1062. | 2.8 | 16 |
| 7 | A Novel RNF139 Mutation in Hemangioblastomas: Case Report. Frontiers in Neurology, 2019, 10, 359. | 2.4 | O |
| 8 | The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. Cell, 2019, 177, 231-242. | 28.9 | 152 |
| 9 | Identification of salivary metabolites for oral squamous cell carcinoma and oral epithelial dysplasia screening from persistent suspicious oral mucosal lesions. Clinical Oral Investigations, 2019, 23, 3557-3563. | 3.0 | 29 |
| 10 | Characterization of Human Salivary Extracellular RNA by Next-generation Sequencing. Clinical Chemistry, 2018, 64, 1085-1095. | 3.2 | 33 |
| 11 | Human tRNA-Derived Small RNAs Modulate Host–Oral Microbial Interactions. Journal of Dental Research, 2018, 97, 1236-1243. | 5.2 | 16 |
| 12 | Novel approaches for bioinformatic analysis of salivary RNA sequencing data for development. Bioinformatics, 2018, 34, 1-8. | 4.1 | 24 |
| 13 | Electric Field–Induced Release and Measurement Liquid Biopsy for Noninvasive Early Lung Cancer Assessment. Journal of Molecular Diagnostics, 2018, 20, 738-742. | 2.8 | 24 |
| 14 | Salivary exRNA biomarkers to detect gingivitis and monitor disease regression. Journal of Clinical Periodontology, 2018, 45, 806-817. | 4.9 | 16 |
| 15 | Discovery and Validation of Salivary Extracellular RNA Biomarkers for Noninvasive Detection of Gastric Cancer. Clinical Chemistry, 2018, 64, 1513-1521. | 3.2 | 56 |
| 16 | Surveillance of HPV-Positive Head and Neck Squamous Cell Carcinoma with Circulating and Salivary DNA Biomarkers. Critical Reviews in Oncogenesis, 2018, 23, 235-245. | 0.4 | 8 |
| 17 | RNA Sequencing Analysis of Salivary Extracellular RNA. Methods in Molecular Biology, 2017, 1537, 17-36. | 0.9 | 14 |
| 18 | Salivary extracellular RNA biomarkers for insulin resistance detection in hispanics. Diabetes Research and Clinical Practice, 2017, 132, 85-94. | 2.8 | 5 |

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|----|--|------|-----------|
| 19 | Salivary Biomarkers for Detection of Oral Squamous Cell Carcinoma in a Taiwanese Population. Clinical Cancer Research, 2016, 22, 3340-3347. | 7.0 | 62 |
| 20 | Meeting report: discussions and preliminary findings on extracellular RNA measurement methods from laboratories in the NIH Extracellular RNA Communication Consortium. Journal of Extracellular Vesicles, 2015, 4, 26533. | 12.2 | 51 |
| 21 | Comparison of the Mitochondrial Genomes and Steady State Transcriptomes of Two Strains of the Trypanosomatid Parasite, Leishmania tarentolae. PLoS Neglected Tropical Diseases, 2015, 9, e0003841. | 3.0 | 44 |
| 22 | The Landscape of MicroRNA, Piwi-Interacting RNA, and Circular RNA in Human Saliva. Clinical Chemistry, 2015, 61, 221-230. | 3.2 | 573 |
| 23 | Trypanosome REH1 is an RNA helicase involved with the 3′–5′ polarity of multiple gRNA-guided uridine insertion/deletion RNA editing. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3542-3547. | 7.1 | 54 |
| 24 | Uridine Insertion/Deletion RNA Editing in Trypanosomatids: Specific Stimulation in vitro of Leishmania tarentolae REL1 RNA Ligase Activity by the MP63 Zinc Finger Protein. Protist, 2010, 161, 489-496. | 1.5 | 8 |
| 25 | Structure of the core editing complex (L-complex) involved in uridine insertion/deletion RNA editing in trypanosomatid mitochondria. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12306-12310. | 7.1 | 55 |
| 26 | Uridine insertion/deletion RNA editing in trypanosomatid mitochondria: In search of the editosome. Rna, 2009, 15, 1338-1344. | 3.5 | 25 |
| 27 | Preparation and Preliminary Application of Monoclonal Antibodies against Trichokirin-S1, a Small Ribosome-inactivating Peptide from the Seeds of Trichosanthes kirilowii. Acta Biochimica Et Biophysica Sinica, 2005, 37, 447-452. | 2.0 | 5 |
| 28 | Functional complementation of Trypanosoma brucei RNA in vitro editing with recombinant RNA ligase. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4712-4717. | 7.1 | 16 |
| 29 | Gene cloning, bacterial expression, in vitro refolding, and characterization of a single-chain Fv antibody against PreS1(21–47) fragment of HBsAg. Protein Expression and Purification, 2005, 41, 341-348. | 1.3 | 20 |
| 30 | Identification of the immunogenic domains in HBsAg preS1 region using overlapping preS1 fragment fusion proteins. World Journal of Gastroenterology, 2005, 11, 2088. | 3.3 | 12 |
| 31 | Preparation and Primary Application of Monoclonal Antibodies against a Novel Ribosome-inactivating Protein Moschatin from Pumpkin Seeds. Acta Biochimica Et Biophysica Sinica, 2004, 36, 105-110. | 2.0 | 2 |
| 32 | Expression of Overlapping PreS1 Fragment Recombinant Proteins for the Determination of Immunogenic Domains in HBsAg PreS1 Region. Acta Biochimica Et Biophysica Sinica, 2004, 36, 397-404. | 2.0 | 4 |
| 33 | A flexible peptide linker enhances the immunoreactivity of two copies HBsAg preS1 (21–47) fusion protein. Journal of Biotechnology, 2004, 107, 83-90. | 3.8 | 37 |
| 34 | Purification and characterization of Moschatin, a novel type I ribosome-inactivating protein from the mature seeds of pumpkin (Cucurbita moschata), and preparation of its immunotoxin against human melanoma cells. Cell Research, 2003, 13, 369-374. | 12.0 | 65 |
| 35 | Purification and characterization of Luffin P1, a ribosome-inactivating peptide from the seeds of Luffa cylindrica. Peptides, 2003, 24, 799-805. | 2.4 | 48 |
| 36 | Solution Structure of the Major α-Amylase Inhibitor of the Crop Plant Amaranth. Journal of Biological Chemistry, 1999, 274, 20473-20478. | 3.4 | 43 |

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|----|--|-----|-----------|
| 37 | Assignment of the three disulfide bonds of Selenocosmia huwena lectin-I from the venom of spider Selenocosmia huwena. Peptides, 1999, 20, 1027-1034. | 2.4 | 12 |