

Shen Hu

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

2,551
citations

304743

22
h-index

265206

42
g-index

43
all docs

43
docs citations

43
times ranked

3832
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Ion Chromatography with Mass Spectrometry for Metabolomic Analysis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1280, 149-159. | 1.6 | 1 |
| 2 | Melatonin modulates metabolic remodeling in HNSCC by suppressing MTHFD1Lâ€formate axis. <i>Journal of Pineal Research</i> , 2021, 71, e12767. | 7.4 | 14 |
| 3 | Fatty Acid Metabolism and Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1280, 231-241. | 1.6 | 26 |
| 4 | Obg-like ATPase 1 inhibited oral carcinoma cell metastasis through TGFÎ²/SMAD2 axis in vitro. <i>BMC Molecular and Cell Biology</i> , 2020, 21, 65. | 2.0 | 3 |
| 5 | Development and Validation of a Robust Immune Prognostic Signature for Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 1502. | 2.8 | 9 |
| 6 | Detection of caffeine and its main metabolites for early diagnosis of Parkinson's disease using micellar electrokinetic capillary chromatography. <i>Electrophoresis</i> , 2020, 41, 1392-1399. | 2.4 | 4 |
| 7 | Bioinformatic Analysis of Transcriptomic Data Reveals Novel Key Genes Regulating Osteogenic Differentiation of Human Adipose Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-10. | 2.5 | 3 |
| 8 | Predictive Metabolomic Signatures for Safety Assessment of Metal Oxide Nanoparticles. <i>ACS Nano</i> , 2019, 13, 13065-13082. | 14.6 | 47 |
| 9 | Sox11 promotes head and neck cancer progression via the regulation of SDCCAG8. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 138. | 8.6 | 23 |
| 10 | E-cigarette aerosols induce unfolded protein response in normal human oral keratinocytes. <i>Journal of Cancer</i> , 2019, 10, 6915-6924. | 2.5 | 9 |
| 11 | MicroRNAs as effective surrogate biomarkers for early diagnosis of oral cancer. <i>Clinical Oral Investigations</i> , 2018, 22, 571-581. | 3.0 | 14 |
| 12 | Analysis of Oral Microbiota Revealed High Abundance of <i>Prevotella Intermedia</i> in Gout Patients. <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 1804-1812. | 1.6 | 28 |
| 13 | Potential protein biomarkers for burning mouth syndrome discovered by quantitative proteomics. <i>Molecular Pain</i> , 2017, 13, 174480691668679. | 2.1 | 28 |
| 14 | Identification of Metabolite Biomarkers for Gout Using Capillary Ion Chromatography with Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 11737-11743. | 6.5 | 22 |
| 15 | Mass Spectrometric Analysis of SOX11-Binding Proteins in Head and Neck Cancer Cells Demonstrates the Interaction of SOX11 and HSP90Î±. <i>Journal of Proteome Research</i> , 2017, 16, 3961-3968. | 3.7 | 23 |
| 16 | Metabolomic analysis of human oral cancer cells with adenylate kinase 2 or phosphorylate glycerol kinase 1 inhibition. <i>Journal of Cancer</i> , 2017, 8, 298-304. | 2.5 | 10 |
| 17 | The Expression Levels of XLF and Mutant P53 Are Inversely Correlated in Head and Neck Cancer Cells. <i>Journal of Cancer</i> , 2016, 7, 1374-1382. | 2.5 | 6 |
| 18 | Discovery of potential serum protein biomarkers for lymph node metastasis in oral cancer. <i>Head and Neck</i> , 2016, 38, 118-125. | 2.0 | 28 |

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|----|--|------|-----------|
| 19 | Characterization of Electronic Cigarette Aerosol and Its Induction of Oxidative Stress Response in Oral Keratinocytes. <i>PLoS ONE</i> , 2016, 11, e0154447. | 2.5 | 52 |
| 20 | Syntenin-1 is a promoter and prognostic marker of head and neck squamous cell carcinoma invasion and metastasis. <i>Oncotarget</i> , 2016, 7, 82634-82647. | 1.8 | 22 |
| 21 | Identification of the active components in Bone Marrow Soup: a mitigator against irradiation-injury to salivary glands. <i>Scientific Reports</i> , 2015, 5, 16017. | 3.3 | 26 |
| 22 | Targeted Metabolomic Analysis of Head and Neck Cancer Cells Using High Performance Ion Chromatography Coupled with a Q Exactive HF Mass Spectrometer. <i>Analytical Chemistry</i> , 2015, 87, 6371-6379. | 6.5 | 71 |
| 23 | Novel Role for Cyclophilin A in Regulation of Chondrogenic Commitment and Endochondral Ossification. <i>Molecular and Cellular Biology</i> , 2015, 35, 2119-2130. | 2.3 | 14 |
| 24 | Quantum dot incorporated Bacillus spore as nanosensor for viral infection. <i>Biosensors and Bioelectronics</i> , 2015, 74, 575-580. | 10.1 | 19 |
| 25 | Quantitative proteomic analysis of microdissected oral epithelium for cancer biomarker discovery. <i>Oral Oncology</i> , 2015, 51, 1011-1019. | 1.5 | 31 |
| 26 | Discovery and validation of potential bacterial biomarkers for lung cancer. <i>American Journal of Cancer Research</i> , 2015, 5, 3111-22. | 1.4 | 109 |
| 27 | Quantitative Analysis of Protein and Gene Expression in Salivary Glands of Sjogren's-Like Disease NOD Mice Treated by Bone Marrow Soup. <i>PLoS ONE</i> , 2014, 9, e87158. | 2.5 | 16 |
| 28 | Interferon- β Induces Immunoproteasomes and the Presentation of MHC I-Associated Peptides on Human Salivary Gland Cells. <i>PLoS ONE</i> , 2014, 9, e102878. | 2.5 | 31 |
| 29 | Quantitative Proteomic Analysis of Serum Proteins from Oral Cancer Patients: Comparison of Two Analytical Methods. <i>International Journal of Molecular Sciences</i> , 2014, 15, 14386-14395. | 4.1 | 11 |
| 30 | Metabolomic Profiling of Anionic Metabolites in Head and Neck Cancer Cells by Capillary Ion Chromatography with Orbitrap Mass Spectrometry. <i>Analytical Chemistry</i> , 2014, 86, 5116-5124. | 6.5 | 93 |
| 31 | Identification of autoantibody biomarkers for primary Sjogren's syndrome using protein microarrays. <i>Proteomics</i> , 2011, 11, 1499-1507. | 2.2 | 87 |
| 32 | Proteomic Analysis of Saliva: 2D Gel Electrophoresis, LC-MS/MS, and Western Blotting. <i>Methods in Molecular Biology</i> , 2010, 666, 31-41. | 0.9 | 22 |
| 33 | Systems biology analysis of sjogren's syndrome and mucosa-associated lymphoid tissue lymphoma in parotid glands. <i>Arthritis and Rheumatism</i> , 2009, 60, 81-92. | 6.7 | 66 |
| 34 | Salivary Proteomics for Oral Cancer Biomarker Discovery. <i>Clinical Cancer Research</i> , 2008, 14, 6246-6252. | 7.0 | 455 |
| 35 | Human saliva proteome analysis and disease biomarker discovery. <i>Expert Review of Proteomics</i> , 2007, 4, 531-538. | 3.0 | 119 |
| 36 | Human Saliva Proteome Analysis. <i>Annals of the New York Academy of Sciences</i> , 2007, 1098, 323-329. | 3.8 | 109 |

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|----|---|-----|-----------|
| 37 | Discovery of oral fluid biomarkers for human oral cancer by mass spectrometry. <i>Cancer Genomics and Proteomics</i> , 2007, 4, 55-64. | 2.0 | 31 |
| 38 | Oral cancer proteomics. <i>Current Opinion in Molecular Therapeutics</i> , 2007, 9, 467-76. | 2.8 | 16 |
| 39 | Human body fluid proteome analysis. <i>Proteomics</i> , 2006, 6, 6326-6353. | 2.2 | 488 |
| 40 | Large-scale identification of proteins in human salivary proteome by liquid chromatography/mass spectrometry and two-dimensional gel electrophoresis-mass spectrometry. <i>Proteomics</i> , 2005, 5, 1714-1728. | 2.2 | 339 |
| 41 | Differentially expressed protein markers in human submandibular and sublingual secretions. <i>International Journal of Oncology</i> , 2004, 25, 1423-30. | 3.3 | 23 |
| 42 | SOX Genes and Cancer. , 0, , . | | 2 |