

Zhijing Tan

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

720
citations

567281

15
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

1202
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A novel method of high-purity extracellular vesicle enrichment from microliter-scale human serum for proteomic analysis. <i>Electrophoresis</i> , 2021, 42, 245-256. | 2.4 | 18 |
| 2 | A Panel of Glycopeptides as Candidate Biomarkers for Early Diagnosis of NASH Hepatocellular Carcinoma Using a Stepped HCD Method and PRM Evaluation. <i>Journal of Proteome Research</i> , 2021, 20, 3278-3289. | 3.7 | 23 |
| 3 | Column-based Technology for CD9-HPLC Immunoaffinity Isolation of Serum Extracellular Vesicles. <i>Journal of Proteome Research</i> , 2021, 20, 4901-4911. | 3.7 | 20 |
| 4 | Comprehensive Detection of Single Amino Acid Variants and Evaluation of Their Deleterious Potential in a PANC-1 Cell Line. <i>Journal of Proteome Research</i> , 2020, 19, 1635-1646. | 3.7 | 11 |
| 5 | Single Amino Acid Variant Discovery in Small Numbers of Cells. <i>Journal of Proteome Research</i> , 2019, 18, 417-425. | 3.7 | 13 |
| 6 | A Method for Isolation and Proteomic Analysis of Outer Membrane Vesicles from Fecal Samples by LC-MS/MS. <i>Journal of Proteomics and Bioinformatics</i> , 2019, 12, 38-42. | 0.4 | 7 |
| 7 | A Green and Efficient Method for the Preconcentration and Determination of Gallic Acid, Bergenin, Quercitrin, and Embelin from <i>Ardisia japonica</i> Using Nonionic Surfactant Genapol X-080 as the Extraction Solvent. <i>International Journal of Analytical Chemistry</i> , 2018, 2018, 1-10. | 1.0 | 13 |
| 8 | Cyclodextrin-based miniaturized solid phase extraction for biopesticides analysis in water and vegetable juices samples analyzed by ultra-high-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Food Chemistry</i> , 2017, 226, 141-148. | 8.2 | 12 |
| 9 | Single Amino Acid Variant Profiles of Subpopulations in the MCF-7 Breast Cancer Cell Line. <i>Journal of Proteome Research</i> , 2017, 16, 842-851. | 3.7 | 10 |
| 10 | Quantitative Proteomic Analysis of Serum Exosomes from Patients with Locally Advanced Pancreatic Cancer Undergoing Chemoradiotherapy. <i>Journal of Proteome Research</i> , 2017, 16, 1763-1772. | 3.7 | 87 |
| 11 | Pharmacokinetics of Caffeic Acid, Ferulic Acid, Formononetin, Cryptotanshinone, and Tanshinone IIA after Oral Administration of Naoxintong Capsule in Rat by HPLC-MS/MS. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12. | 1.2 | 22 |
| 12 | Annexin A10 is a candidate marker associated with the progression of pancreatic precursor lesions to adenocarcinoma. <i>PLoS ONE</i> , 2017, 12, e0175039. | 2.5 | 20 |
| 13 | Protein Markers Associated with an ALDH Sub-Population in Colorectal Cancer. <i>Journal of Proteomics and Bioinformatics</i> , 2016, 9, 238-247. | 0.4 | 4 |
| 14 | Simultaneous Determination of Bergapten, Imperatorin, Notopterol, and Isoimperatorin in Rat Plasma by High Performance Liquid Chromatography with Fluorescence Detection and Its Application to Pharmacokinetic and Excretion Study after Oral Administration of <i>Notopterygium incisum</i> Extract. <i>International Journal of Analytical Chemistry</i> , 2016, 2016, 1-9. | 1.0 | 13 |
| 15 | Extraction and enrichment of natural pigments from solid samples using ionic liquids and chitosan nanoparticles. <i>Journal of Chromatography A</i> , 2016, 1463, 32-41. | 3.7 | 28 |
| 16 | A procedure for the analysis of site-specific and structure-specific fucosylation in alpha ₁ -antitrypsin. <i>Electrophoresis</i> , 2016, 37, 2624-2632. | 2.4 | 10 |
| 17 | Separation and stacking of iodine species from seafood using surfactant-coated multiwalled carbon nanotubes as a pseudo-stationary phase in capillary electrophoresis. <i>Mikrochimica Acta</i> , 2016, 183, 2441-2447. | 5.0 | 14 |
| 18 | Determination of natural phenols in olive fruits by chitosan assisted matrix solid-phase dispersion microextraction and ultrahigh performance liquid chromatography with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1456, 68-76. | 3.7 | 52 |

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|----|---|-----|-----------|
| 19 | Determination of Tetracycline Antibiotic Residues in Honey and Milk by Miniaturized Solid Phase Extraction Using Chitosan-Modified Graphitized Multiwalled Carbon Nanotubes. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 2647-2654. | 5.2 | 74 |
| 20 | CD90 and CD24 Co-Expression Is Associated with Pancreatic Intraepithelial Neoplasias. <i>PLoS ONE</i> , 2016, 11, e0158021. | 2.5 | 14 |
| 21 | A quantitative proteomics analysis of MCF7 breast cancer stem and progenitor cell populations. <i>Proteomics</i> , 2015, 15, 3772-3783. | 2.2 | 23 |
| 22 | Large-Scale Identification of Core-Fucosylated Glycopeptide Sites in Pancreatic Cancer Serum Using Mass Spectrometry. <i>Journal of Proteome Research</i> , 2015, 14, 1968-1978. | 3.7 | 66 |
| 23 | Mass-Selected Site-Specific Core-Fucosylation of Serum Proteins in Hepatocellular Carcinoma. <i>Journal of Proteome Research</i> , 2015, 14, 4876-4884. | 3.7 | 37 |
| 24 | Exosome enrichment of human serum using multiple cycles of centrifugation. <i>Electrophoresis</i> , 2015, 36, 2017-2026. | 2.4 | 55 |
| 25 | Quantitative Analysis of Single Amino Acid Variant Peptides Associated with Pancreatic Cancer in Serum by an Isobaric Labeling Quantitative Method. <i>Journal of Proteome Research</i> , 2014, 13, 6058-6066. | 3.7 | 26 |
| 26 | Mass-Selected Site-Specific Core-Fucosylation of Ceruloplasmin in Alcohol-Related Hepatocellular Carcinoma. <i>Journal of Proteome Research</i> , 2014, 13, 2887-2896. | 3.7 | 48 |