

Hong Ji

List of Publications by Year in descending order

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49
papers

7,967
citations

147726

31
h-index

206029

48
g-index

49
all docs

49
docs citations

49
times ranked

11863
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes: Extracellular organelles important in intercellular communication. <i>Journal of Proteomics</i> , 2010, 73, 1907-1920.	1.2	2,087
2	Vesiclepedia: A Compendium for Extracellular Vesicles with Continuous Community Annotation. <i>PLoS Biology</i> , 2012, 10, e1001450.	2.6	1,064
3	Comparison of ultracentrifugation, density gradient separation, and immunoaffinity capture methods for isolating human colon cancer cell line LIM1863-derived exosomes. <i>Methods</i> , 2012, 56, 293-304.	1.9	943
4	A Protocol for Exosome Isolation and Characterization: Evaluation of Ultracentrifugation, Density-Gradient Separation, and Immunoaffinity Capture Methods. <i>Methods in Molecular Biology</i> , 2015, 1295, 179-209.	0.4	512
5	Proteomics Analysis of A33 Immunoaffinity-purified Exosomes Released from the Human Colon Tumor Cell Line LIM1215 Reveals a Tissue-specific Protein Signature. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 197-208.	2.5	496
6	Two Distinct Populations of Exosomes Are Released from LIM1863 Colon Carcinoma Cell-derived Organoids. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 587-598.	2.5	354
7	Proteome profiling of exosomes derived from human primary and metastatic colorectal cancer cells reveal differential expression of key metastatic factors and signal transduction components. <i>Proteomics</i> , 2013, 13, 1672-1686.	1.3	296
8	Highly-purified exosomes and shed microvesicles isolated from the human colon cancer cell line LIM1863 by sequential centrifugal ultrafiltration are biochemically and functionally distinct. <i>Methods</i> , 2015, 87, 11-25.	1.9	205
9	Deep Sequencing of RNA from Three Different Extracellular Vesicle (EV) Subtypes Released from the Human LIM1863 Colon Cancer Cell Line Uncovers Distinct Mirna-Enrichment Signatures. <i>PLoS ONE</i> , 2014, 9, e110314.	1.1	181
10	Oncogenic H-Ras Reprograms Madin-Darby Canine Kidney (MDCK) Cell-derived Exosomal Proteins Following Epithelial-Mesenchymal Transition. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 2148-2159.	2.5	167
11	Continuous free-flow electrophoresis separation of cytosolic proteins from the human colon carcinoma cell line LIM 1215: A non two-dimensional gel electrophoresis-based proteome analysis strategy. <i>Proteomics</i> , 2001, 1, 807.	1.3	134
12	Restoration of full-length adenomatous polyposis coli (APC) protein in a colon cancer cell line enhances cell adhesion. <i>Journal of Cell Science</i> , 2004, 117, 427-439.	1.2	123
13	A Proteome Strategy for Fractionating Proteins and Peptides Using Continuous Free-Flow Electrophoresis Coupled Off-Line to Reversed-Phase High-Performance Liquid Chromatography. <i>Analytical Chemistry</i> , 2004, 76, 4811-4824.	3.2	115
14	Exosomes Derived from Human Primary and Metastatic Colorectal Cancer Cells Contribute to Functional Heterogeneity of Activated Fibroblasts by Reprogramming Their Proteome. <i>Proteomics</i> , 2019, 19, e1800148.	1.3	108
15	Secreted primary human malignant mesothelioma exosome signature reflects oncogenic cargo. <i>Scientific Reports</i> , 2016, 6, 32643.	1.6	85
16	Two-dimensional electrophoretic analysis of proteins expressed by normal and cancerous human crypts: Application of mass spectrometry to peptide-mass fingerprinting. <i>Electrophoresis</i> , 1994, 15, 391-405.	1.3	79
17	Transcriptome and long noncoding RNA sequencing of three extracellular vesicle subtypes released from the human colon cancer LIM1863 cell line. <i>Scientific Reports</i> , 2016, 6, 38397.	1.6	72
18	Secretome-Based Proteomic Profiling of Ras-Transformed MDCK Cells Reveals Extracellular Modulators of Epithelial-Mesenchymal Transition. <i>Journal of Proteome Research</i> , 2009, 8, 2827-2837.	1.8	66

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19	YBX1/YB-1 induces partial EMT and tumourigenicity through secretion of angiogenic factors into the extracellular microenvironment. <i>Oncotarget</i> , 2015, 6, 13718-13730.	0.8	66
20	Difference gel electrophoresis analysis of Ras-transformed fibroblast cell-derived exosomes. <i>Electrophoresis</i> , 2008, 29, 2660-2671.	1.3	62
21	A two-dimensional gel database of human colon carcinoma proteins. <i>Electrophoresis</i> , 1997, 18, 605-613.	1.3	55
22	Application of 2-D free-flow electrophoresis/RP-HPLC for proteomic analysis of human plasma depleted of multi high-abundance proteins. <i>Proteomics</i> , 2005, 5, 3402-3413.	1.3	54
23	Extracellular Remodelling During Oncogenic Ras-Induced Epithelial-Mesenchymal Transition Facilitates MDCK Cell Migration. <i>Journal of Proteome Research</i> , 2010, 9, 1007-1019.	1.8	54
24	Identifying mutated proteins secreted by colon cancer cell lines using mass spectrometry. <i>Journal of Proteomics</i> , 2012, 76, 141-149.	1.2	54
25	Two-dimensional electrophoretic analysis of human breast carcinoma proteins: Mapping of proteins that bind to the SH3 domain of mixed lineage kinase MLK2. <i>Electrophoresis</i> , 1997, 18, 588-598.	1.3	50
26	Characterization of Posttranslational Modifications of Human A33 Antigen, a Novel Palmitoylated Surface Glycoprotein of Human Gastrointestinal Epithelium. <i>Biochemical and Biophysical Research Communications</i> , 1997, 236, 682-686.	1.0	42
27	Rapid separation of proteins and peptides using conventional silica-based supports: Identification of 2-D gel proteins following in-gel proteolysis. <i>Techniques in Protein Chemistry</i> , 1995, 6, 311-319.	0.3	37
28	Isolation of Extracellular Membranous Vesicles for Proteomic Analysis. <i>Methods in Molecular Biology</i> , 2009, 528, 227-242.	0.4	37
29	Restoration of full-length APC protein in SW480 colon cancer cells induces exosome-mediated secretion of DKK1. <i>Electrophoresis</i> , 2012, 33, 1873-1880.	1.3	34
30	Characterization of rat brain stathmin isoforms by two-dimensional gel electrophoresis-matrix assisted laser desorption/ionization and electrospray ionization trap mass spectrometry. <i>Electrophoresis</i> , 1998, 19, 867-876.	1.3	33
31	Detection of cadherin-17 in human colon cancer LIM1215 cell secretome and tumour xenograft-derived interstitial fluid and plasma. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2013, 1834, 2372-2379.	1.1	33
32	Secretome-based proteomics reveals sulindac-modulated proteins released from colon cancer cells. <i>Proteomics - Clinical Applications</i> , 2009, 3, 433-451.	0.8	31
33	Surfaceome of Exosomes Secreted from the Colorectal Cancer Cell Line SW480: Peripheral and Integral Membrane Proteins Analyzed by Proteolysis and TX114. <i>Proteomics</i> , 2019, 19, e1700453.	1.3	30
34	Nonreducing two-dimensional polyacrylamide gel electrophoretic analysis of human colonic proteins. <i>Electrophoresis</i> , 1995, 16, 1120-1130.	1.3	28
35	Electrophoretic analysis of the novel antigen for the gastrointestinal-specific monoclonal antibody, A33. <i>Electrophoresis</i> , 1997, 18, 614-621.	1.3	25
36	Proteomic profiling of secretome and adherent plasma membranes from distinct mammary epithelial cell subpopulations. <i>Proteomics</i> , 2011, 11, 4029-4039.	1.3	25

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37	Analysis of Ras-induced oncogenic transformation of NIH-3T3 cells using differential-display 2-DE proteomics. <i>Electrophoresis</i> , 2007, 28, 1997-2008.	1.3	22
38	Two-dimensional electrophoretic analysis of mixed lineage kinase 2N-terminal domain binding proteins. <i>Electrophoresis</i> , 1998, 19, 809-817.	1.3	20
39	Glycerolipids from a <i>Sarcotragus</i> Species Sponge. <i>Molecules</i> , 2006, 11, 714-719.	1.7	18
40	Molecular profiling of cetuximab and bevacizumab treatment of colorectal tumours reveals perturbations in metabolic and hypoxic response pathways. <i>Oncotarget</i> , 2015, 6, 38166-38180.	0.8	14
41	Mixed Lineage Kinase 2 Interacts with Clathrin and Influences Clathrin-coated Vesicle Trafficking. <i>Journal of Biological Chemistry</i> , 2002, 277, 36280-36287.	1.6	13
42	Two-dimensional gel database of human breast carcinoma cell expressed proteins: An update. <i>Electrophoresis</i> , 1998, 19, 818-825.	1.3	12
43	Proteomic Analysis of Colorectal Cancer: Prefractionation Strategies Using two-Dimensional Free-Flow Electrophoresis. <i>Comparative and Functional Genomics</i> , 2005, 6, 236-243.	2.0	12
44	Trisoxazole macrolides from the sponge <i>Sarcotragus</i> species. <i>Chemistry of Natural Compounds</i> , 2008, 44, 140-141.	0.2	4
45	Crystal structure of the <i>Leishmania major</i> MIX protein: A scaffold protein that mediates protein-protein interactions. <i>Protein Science</i> , 2011, 20, 1060-1068.	3.1	4
46	Proteomic Profiling of the Epithelial-Mesenchymal Transition Using 2D DIGE. <i>Methods in Molecular Biology</i> , 2012, 854, 269-286.	0.4	4
47	Global protein profiling reveals anti-EGFR monoclonal antibody 806-modulated proteins in A431 tumor xenografts. <i>Growth Factors</i> , 2013, 31, 154-164.	0.5	3
48	Nonreducing 2-D Polyacrylamide Gel Electrophoresis. , 1999, 112, 255-264.		2
49	Solubilisation of the armadillo-repeat protein β -catenin using a zwitterionic detergent allows resolution of phosphorylated forms by 2DE. <i>Electrophoresis</i> , 2012, 33, 1804-1813.	1.3	2