

Takao Kitagawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11226885/publications.pdf>

Version: 2024-02-01

41
papers

713
citations

516710

16
h-index

552781

26
g-index

42
all docs

42
docs citations

42
times ranked

1096
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Antibody response to <sc>BNT162b2 mRNA</sc> vaccine in healthcare workers and residents in a long-term care facility. <i>Geriatrics and Gerontology International</i> , 2022, 22, 179-181. | 1.5 | 1 |
| 2 | Proteomic and microbiota analyses of the oral cavity during psychological stress. <i>PLoS ONE</i> , 2022, 17, e0268155. | 2.5 | 5 |
| 3 | Proteomic Analysis of Hepatocellular Carcinoma Tissues With Encapsulation Shows Up-regulation of Leucine Aminopeptidase 3 and Phosphoenolpyruvate Carboxykinase 2. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 307-316. | 2.0 | 4 |
| 4 | ITGA2, LAMB3, and LAMC2 may be the potential therapeutic targets in pancreatic ductal adenocarcinoma: an integrated bioinformatics analysis. <i>Scientific Reports</i> , 2021, 11, 10563. | 3.3 | 31 |
| 5 | Prognostic Significance of Cofilin Isoforms in Patients With Pancreatic Ductal Adenocarcinoma. <i>Pathology and Oncology Research</i> , 2021, 27, 1609821. | 1.9 | 0 |
| 6 | A standardized extract of cultured <i>Lentinula Edodes</i> mycelia downregulates cortactin in gemcitabine-resistant pancreatic cancer cells. <i>Oncology Letters</i> , 2021, 22, 654. | 1.8 | 0 |
| 7 | The Expression Levels of Vinculin in Pancreatic Cancer Tissues Significantly Correlates With Patient Survival. <i>Anticancer Research</i> , 2021, 41, 4979-4984. | 1.1 | 2 |
| 8 | Nine Cases of SARS-CoV-2-PCR-positive Samples Showed No Increase of Antibodies Against SARS-CoV-2. <i>In Vivo</i> , 2021, 35, 2947-2949. | 1.3 | 0 |
| 9 | High Expression of PEA15 Is Associated With Patient Survival in Malignant Pleural Mesothelioma. <i>Cancer Diagnosis & Prognosis</i> , 2021, 1, 371-377. | 0.7 | 0 |
| 10 | Up-regulation of the pentose phosphate pathway and HIF-1 α expression during neural progenitor cell induction following glutamate treatment in rat ex vivo retina. <i>Cell Biology International</i> , 2020, 44, 137-144. | 3.0 | 10 |
| 11 | Optimization of fixative solution for retinal morphology: a comparison with Davidson's fixative and other fixation solutions. <i>Japanese Journal of Ophthalmology</i> , 2018, 62, 481-490. | 1.9 | 19 |
| 12 | CUB Domain-containing Protein 1 (CDCP1) Is Down-regulated by Active Hexose-correlated Compound in Human Pancreatic Cancer Cells. <i>Anticancer Research</i> , 2018, 38, 6107-6111. | 1.1 | 4 |
| 13 | Enzyme-treated Asparagus Extract Down-regulates Heat Shock Protein 27 of Pancreatic Cancer Cells. <i>In Vivo</i> , 2018, 32, 759-763. | 1.3 | 6 |
| 14 | Identification of galectin-3 as a possible antibody target for secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017, 23, 382-394. | 3.0 | 30 |
| 15 | PI3K inhibitor LY294002, as opposed to wortmannin, enhances AKT phosphorylation in gemcitabine-resistant pancreatic cancer cells. <i>International Journal of Oncology</i> , 2017, 50, 606-612. | 3.3 | 66 |
| 16 | Changes in metabolic proteins in ex vivo rat retina during glutamate-induced neural progenitor cell induction. <i>Molecular and Cellular Biochemistry</i> , 2016, 419, 177-184. | 3.1 | 4 |
| 17 | Enhancement of protein production via the strong DIT1 terminator and two RNA-binding proteins in <i>Saccharomyces cerevisiae</i> . <i>Scientific Reports</i> , 2016, 6, 36997. | 3.3 | 33 |
| 18 | Mutant screening for oncogenes of Ewing's sarcoma using yeast. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 6737-6744. | 3.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Up-regulation of DRP-3 long isoform during the induction of neural progenitor cells by glutamate treatment in the ex vivo rat retina. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 593-599. | 2.1 | 6 |
| 20 | PERK/CHOP contributes to the CGK733-induced vesicular calcium sequestration which is accompanied by non-apoptotic cell death. <i>Oncotarget</i> , 2015, 6, 25252-25265. | 1.8 | 13 |
| 21 | CGK733-induced LC3 II formation is positively associated with the expression of cyclin-dependent kinase inhibitor p21Waf1/Cip1 through modulation of the AMPK and PERK/CHOP signaling pathways. <i>Oncotarget</i> , 2015, 6, 39692-39701. | 1.8 | 8 |
| 22 | Comparative proteomic analysis of two stress-management strategies in pancreatic cancer. <i>Cancer Genomics and Proteomics</i> , 2015, 12, 83-7. | 2.0 | 1 |
| 23 | Active Hexose-correlated Compound Down-regulates Heat Shock Factor 1, a Transcription Factor for HSP27, in Gemcitabine-resistant Human Pancreatic Cancer Cells. <i>Anticancer Research</i> , 2015, 35, 6063-7. | 1.1 | 8 |
| 24 | Proteomic Characterization of Helicobacter pylori CagA Antigen Recognized by Child Serum Antibodies and Its Epitope Mapping by Peptide Array. <i>PLoS ONE</i> , 2014, 9, e104611. | 2.5 | 18 |
| 25 | Proteomic analysis indicates that overexpression and nuclear translocation of lactoylglutathione lyase (GLO1) is associated with tumor progression in murine fibrosarcoma. <i>Electrophoresis</i> , 2014, 35, 2195-2202. | 2.4 | 19 |
| 26 | Gemcitabine Induces Poly (ADP-Ribose) Polymerase-1 (PARP-1) Degradation through Autophagy in Pancreatic Cancer. <i>PLoS ONE</i> , 2014, 9, e109076. | 2.5 | 17 |
| 27 | Active hexose-correlated compound down-regulates sex-determining region Y-box 2 of pancreatic cancer cells. <i>Anticancer Research</i> , 2014, 34, 4807-11. | 1.1 | 3 |
| 28 | Identification of auxotrophic mutants of the yeast <i>Kluyveromyces marxianus</i> by non-homologous end joining-mediated integrative transformation with genes from <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2013, 30, 485-500. | 1.7 | 37 |
| 29 | A new type of protein chip to detect hepatocellular carcinoma-related autoimmune antibodies in the sera of hepatitis C virus-positive patients. <i>Proteome Science</i> , 2013, 11, 33. | 1.7 | 14 |
| 30 | Designed construction of recombinant DNA at the <i>ura3⁺</i> locus in the yeast <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2013, 30, 243-253. | 1.7 | 12 |
| 31 | Characterization of five terminator regions that increase the protein yield of a transgene in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biotechnology</i> , 2013, 168, 486-492. | 3.8 | 35 |
| 32 | Novel Small-Molecule Compounds That Affect Cellular Morphogenesis in Yeast and Mammalian Cells. <i>Bioscience, Biotechnology and Biochemistry</i> , 2013, 77, 1669-1676. | 1.3 | 0 |
| 33 | Proteomic analysis showed down-regulation of nucleophosmin in progressive tumor cells compared to regressive tumor cells. <i>Anticancer Research</i> , 2013, 33, 153-60. | 1.1 | 1 |
| 34 | Up-regulation of DDX39 in human malignant pleural mesothelioma cell lines compared to normal pleural mesothelial cells. <i>Anticancer Research</i> , 2013, 33, 2557-60. | 1.1 | 15 |
| 35 | Deglycosylation of cellulosomal enzyme enhances cellulosome assembly in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biotechnology</i> , 2012, 157, 64-70. | 3.8 | 25 |
| 36 | Glyoxalase I (GLO1) is up-regulated in pancreatic cancerous tissues compared with related non-cancerous tissues. <i>Anticancer Research</i> , 2012, 32, 3219-22. | 1.1 | 40 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Identification of genes that enhance cellulase protein production in yeast. <i>Journal of Biotechnology</i> , 2011, 151, 194-203. | 3.8 | 32 |
| 38 | <i>Helicobacter pylori</i> CagA inhibits endocytosis of cytotoxin VacA in host cells. <i>DMM Disease Models and Mechanisms</i> , 2010, 3, 605-617. | 2.4 | 36 |
| 39 | Genome-Wide Analysis of Cellular Response to Bacterial Genotoxin CdtB in Yeast. <i>Infection and Immunity</i> , 2007, 75, 1393-1402. | 2.2 | 34 |
| 40 | Screening of Drugs That Suppress Ste11 MAPKKK Activation in Yeast Identified a c-Abl Tyrosine Kinase Inhibitor. <i>Bioscience, Biotechnology and Biochemistry</i> , 2007, 71, 772-782. | 1.3 | 6 |
| 41 | PCR-mediated seamless gene deletion and marker recycling in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2006, 23, 399-405. | 1.7 | 117 |