

Kousuke Ishino

List of Publications by Year in descending order

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33
papers

670
citations

516710

16
h-index

552781

26
g-index

33
all docs

33
docs citations

33
times ranked

1092
citing authors

#	ARTICLE	IF	CITATIONS
1	Genotoxicity of multi-walled carbon nanotubes in both <i>in vitro</i> and <i>in vivo</i> assay systems. <i>Nanotoxicology</i> , 2013, 7, 452-461.	3.0	92
2	Lipid Peroxidation Generates Body Odor Component trans-2-Nonenal Covalently Bound to Protein in Vivo. <i>Journal of Biological Chemistry</i> , 2010, 285, 15302-15313.	3.4	60
3	Protein-bound 4-Hydroxy-2-nonenal. <i>Journal of Biological Chemistry</i> , 2007, 282, 25769-25778.	3.4	45
4	Metabolic syndrome: A novel high-risk state for colorectal cancer. <i>Cancer Letters</i> , 2013, 334, 56-61.	7.2	45
5	Comprehensive DNA Adduct Analysis Reveals Pulmonary Inflammatory Response Contributes to Genotoxic Action of Magnetite Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2015, 16, 3474-3492.	4.1	36
6	Increased expression of PDIA3 and its association with cancer cell proliferation and poor prognosis in hepatocellular carcinoma. <i>Oncology Letters</i> , 2016, 12, 4896-4904.	1.8	36
7	Genotoxicity and reactive oxygen species production induced by magnetite nanoparticles in mammalian cells. <i>Journal of Toxicological Sciences</i> , 2013, 38, 503-511.	1.5	34
8	Magnetite Nanoparticles Induce Genotoxicity in the Lungs of Mice via Inflammatory Response. <i>Nanomaterials</i> , 2014, 4, 175-188.	4.1	31
9	Bispecific Abs against modified protein and DNA with oxidized lipids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6160-6165.	7.1	29
10	Protein N-Acylation: H ₂ O ₂ -Mediated Covalent Modification of Protein by Lipid Peroxidation-Derived Saturated Aldehydes. <i>Chemical Research in Toxicology</i> , 2008, 21, 1261-1270.	3.3	25
11	Downregulation of protein disulfide isomerase A3 expression inhibits cell proliferation and induces apoptosis through STAT3 signaling in hepatocellular carcinoma. <i>International Journal of Oncology</i> , 2019, 54, 1409-1421.	3.3	25
12	2-Deoxy- d -glucose increases GFAT1 phosphorylation resulting in endoplasmic reticulum-related apoptosis via disruption of protein N -glycosylation in pancreatic cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 501, 668-673.	2.1	23
13	Insulin-like growth factor 2 mRNA-binding protein-3 as a marker for distinguishing between cutaneous squamous cell carcinoma and keratoacanthoma. <i>International Journal of Oncology</i> , 2016, 48, 1007-1015.	3.3	22
14	DNA Adductome Analysis Identifies N-Nitrosopiperidine Involved in the Etiology of Esophageal Cancer in Cixian, China. <i>Chemical Research in Toxicology</i> , 2019, 32, 1515-1527.	3.3	22
15	Expression of protein disulfide isomerase γ 3A3 and its clinicopathological association in gastric cancer. <i>Oncology Reports</i> , 2019, 41, 2265-2272.	2.6	19
16	Cystatin B as a potential diagnostic biomarker in ovarian clear cell carcinoma. <i>International Journal of Oncology</i> , 2015, 46, 1573-1581.	3.3	18
17	Suppressive effects of the NADPH oxidase inhibitor apocynin on intestinal tumorigenesis in obese Apc mutant Min mice. <i>Cancer Science</i> , 2015, 106, 1499-1505.	3.9	15
18	Farnesoid X receptor induces cell death and sensitizes to TRAIL-induced inhibition of growth in colorectal cancer cells through the up-regulation of death receptor 5. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 824-831.	2.1	12

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19	Val326 of Thermoactinomyces vulgaris R-47 amylase II modulates the preference for alpha-(1,4)- and alpha-(1,6)-glycosidic linkages. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2007, 1774, 443-449.	2.3	11
20	Human DNA glycosylase enzyme TDG repairs thymine mispaired with exocyclic etheno-DNA adducts. <i>Free Radical Biology and Medicine</i> , 2014, 76, 136-146.	2.9	11
21	In vitro and in vivo studies on the association of long non-coding RNAs H19 and urothelial cancer associated 1 with the susceptibility to 5-fluorouracil in rectal cancer. <i>International Journal of Oncology</i> , 2019, 55, 1361-1371.	3.3	11
22	Incidence of BRAF V600E mutation in patients with papillary thyroid carcinoma: a single-institution experience. <i>Journal of International Medical Research</i> , 2019, 47, 5560-5572.	1.0	10
23	In Vitro and In Vivo Genotoxicity Induced by Fullerene (C60) and Kaolin. <i>Genes and Environment</i> , 2011, 33, 14-20.	2.1	9
24	Expression of DNA damage response proteins in gastric cancer: Comprehensive protein profiling and histological analysis. <i>International Journal of Oncology</i> , 2018, 52, 978-988.	3.3	6
25	Expression level of long noncoding RNA H19 of normotensive placentas in late pregnancy relates to the fetal growth restriction. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 1025-1034.	1.3	6
26	Autopsy case with concurrent transthyretin and immunoglobulin amyloidosis. <i>Pathology International</i> , 2022, 72, 65-71.	1.3	5
27	Inhibitor for protein disulfide-isomerase family A member 3 enhances the antiproliferative effect of inhibitor for mechanistic target of rapamycin in liver cancer: An in vitro study on combination treatment with everolimus and 16F16. <i>Oncology Letters</i> , 2020, 21, 28.	1.8	5
28	Toll-like receptor 4 plays a tumor-suppressive role in cutaneous squamous cell carcinoma. <i>International Journal of Oncology</i> , 2019, 54, 2179-2188.	3.3	3
29	High Expression of p21 as a Potential Therapeutic Target in Ovarian Clear-cell Carcinoma. <i>Anticancer Research</i> , 2020, 40, 5631-5639.	1.1	2
30	Inhibitor for protein disulfide-isomerase family A member 3 enhances the antiproliferative effect of inhibitor for mechanistic target of rapamycin in liver cancer: An study on combination treatment with everolimus and 16F16. <i>Oncology Letters</i> , 2021, 21, 28.	1.8	2
31	Crystallization and molecular-replacement studies of the monoclonal antibody mAbR310 specific for the (R)-HNE-modified protein. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2006, 62, 562-564.	0.7	0
32	Nuclear Morphological Changes in Papillary Thyroid Carcinoma Cell: The Utility of a 3-Dimensional (3D) Holographic Microscopy in Cytology. <i>Journal of Cytology & Histology</i> , 2018, 09, .	0.1	0
33	Analysis of the association of diabetes mellitus with cancer using autopsy records. <i>World Academy of Sciences Journal</i> , 0, , .	0.6	0