Xin Guo

List of Publications by Year in descending order

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Version: 2024-02-01

		687363	580821
53	753	13	25
papers	citations	h-index	g-index
54	54	54	895
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Overexpression of Peroxiredoxin 4 Protects Against High-Dose Streptozotocin-Induced Diabetes by Suppressing Oxidative Stress and Cytokines in Transgenic Mice. Antioxidants and Redox Signaling, 2010, 13, 1477-1490.	5.4	83
2	Peroxiredoxin 4 Protects Against Nonalcoholic Steatohepatitis and Type 2 Diabetes in a Nongenetic Mouse Model. Antioxidants and Redox Signaling, 2013, 19, 1983-1998.	5.4	82
3	Overexpression of Peroxiredoxin 4 Attenuates Atherosclerosis in Apolipoprotein E Knockout Mice. Antioxidants and Redox Signaling, 2012, 17, 1362-1375.	5.4	58
4	THE EFFECTS OF EXTRACELLULAR MATRIX AND OSTEOGENIC PROTEIN†ON THE MORPHOLOGICAL DIFFERENTIATION OF RAT SYMPATHETIC NEURONS. International Journal of Developmental Neuroscience, 1996, 14, 203-215.	1.6	42
5	Single-Cell Transcriptomic Analysis Reveals BCMA CAR-T Cell Dynamics in a Patient with Refractory Primary Plasma Cell Leukemia. Molecular Therapy, 2021, 29, 645-657.	8.2	39
6	The oncoprotein HBXIP competitively binds KEAP1 to activate NRF2 and enhance breast cancer cell growth and metastasis. Oncogene, 2019, 38, 4028-4046.	5.9	36
7	The LPI/GPR55 axis enhances human breast cancer cell migration via HBXIP and p-MLC signaling. Acta Pharmacologica Sinica, 2018, 39, 459-471.	6.1	33
8	Depletion of Apoptosis Signal-Regulating Kinase 1 Prevents Bile Duct Ligation–Induced Necroinflammation and Subsequent Peribiliary Fibrosis. American Journal of Pathology, 2014, 184, 644-661.	3.8	32
9	Peroxiredoxin 4 (PRDX4): Its critical <i>in vivo</i> roles in animal models of metabolic syndrome ranging from atherosclerosis to nonalcoholic fatty liver disease. Pathology International, 2018, 68, 91-101.	1.3	30
10	Overexpression of Peroxiredoxin 4 Affects Intestinal Function in a Dietary Mouse Model of Nonalcoholic Fatty Liver Disease. PLoS ONE, 2016, 11, e0152549.	2.5	28
11	The Association of Peroxiredoxin 4 with the Initiation and Progression of Hepatocellular Carcinoma. Antioxidants and Redox Signaling, 2019, 30, 1271-1284.	5.4	22
12	Detection of peripherally inserted central catheter (PICC) in chest X-ray images: A multi-task deep learning model. Computer Methods and Programs in Biomedicine, 2020, 197, 105674.	4.7	22
13	The impact of PRDX4 and the EGFR mutation status on cellular proliferation in lung adenocarcinoma. International Journal of Medical Sciences, 2019, 16, 1199-1206.	2.5	15
14	HBXIP induces anoikis resistance by forming a reciprocal feedback loop with Nrf2 to maintain redox homeostasis and stabilize Prdx1 in breast cancer. Npj Breast Cancer, 2022, 8, 7.	5.2	15
15	Acupuncture on ST36, CV4 and KI1 Suppresses the Progression of Methionine- and Choline-Deficient Diet-Induced Nonalcoholic Fatty Liver Disease in Mice. Metabolites, 2019, 9, 299.	2.9	14
16	CRS-related coagulopathy in BCMA targeted CAR-T therapy: a retrospective analysis in a phase I/II clinical trial. Bone Marrow Transplantation, 2021, 56, 1642-1650.	2.4	14
17	The overexpression of peroxiredoxin-4 affects the progression of idiopathic pulmonary fibrosis. BMC Pulmonary Medicine, 2019, 19, 265.	2.0	13
18	An extranodal histopathological analysis of idiopathic multicentric Castleman disease with and without TAFRO syndrome. Pathology Research and Practice, 2019, 215, 410-413.	2.3	13

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19	Epigallocatechin-3 gallate regulates macrophage subtypes and immunometabolism to ameliorate experimental autoimmune encephalomyelitis. Cellular Immunology, 2021, 368, 104421.	3.0	13
20	The Combination Of Weak Expression Of PRDX4 And Very High MIB-1 Labelling Index Independently Predicts Shorter Disease-free Survival In Stage I Lung Adenocarcinoma. International Journal of Medical Sciences, 2018, 15, 1025-1034.	2.5	11
21	Acupuncture improved lipid metabolism by regulating intestinal absorption in mice. World Journal of Gastroenterology, 2020, 26, 5118-5129.	3.3	11
22	The clinicopathological comparison among nodal cases of idiopathic multicentric Castleman disease with and without TAFRO syndrome. Human Pathology, 2018, 77, 130-138.	2.0	10
23	Protective Effects of Peroxiredoxin 4 (PRDX4) on Cholestatic Liver Injury. International Journal of Molecular Sciences, 2018, 19, 2509.	4.1	10
24	Overexpression of PRDX4 Modulates Tumor Microenvironment and Promotes Urethane-Induced Lung Tumorigenesis. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-11.	4.0	10
25	PRDX4 Improved Aging-Related Delayed Wound Healing in Mice. Journal of Investigative Dermatology, 2021, 141, 2720-2729.	0.7	9
26	Depletion of WNT10A Prevents Tumor Growth by Suppressing Microvessels and Collagen Expression. International Journal of Medical Sciences, 2019, 16, 416-423.	2.5	8
27	Ascorbic acid prevents N-nitrosodiethylamine-induced hepatic injury and hepatocarcinogenesis in Akr1a-knockout mice. Toxicology Letters, 2020, 333, 192-201.	0.8	8
28	Cytopathological findings of proliferating pilomatricoma misdiagnosed as a malignant parotid gland tumor. Diagnostic Pathology, 2018, 13, 65.	2.0	6
29	Detection of Mediastinal Lymph Node Metastases Using Indocyanine Green (ICG) Fluorescence Imaging in an Orthotopic Implantation Model. Anticancer Research, 2020, 40, 1875-1882.	1.1	6
30	Zonarol Protected Liver from Methionine- and Choline-Deficient Diet-Induced Nonalcoholic Fatty Liver Disease in a Mouse Model. Nutrients, 2021, 13, 3455.	4.1	6
31	Coincidence between malignant perivascular epithelioid cell tumor arising in the gastric serosa and lung adenocarcinoma. World Journal of Gastroenterology, 2015, 21, 1349.	3.3	6
32	Potential of an Interorgan Network Mediated by Toxic Advanced Glycation End-Products in a Rat Model. Nutrients, 2021, 13, 80.	4.1	6
33	The clinicopathological analysis of receptor tyrosine kinases in meningiomas: the expression of VEGFR-2 in meningioma was associated with a higher WHO grade and shorter progression-free survival. Brain Tumor Pathology, 2019, 36, 7-13.	1.7	5
34	CA19-9-Producing early gastric adenocarcinoma arising in hyperplastic foveolar polyp: a very unique resection case. Diagnostic Pathology, 2011, 6, 112.	2.0	4
35	Localized malignant pleural mesothelioma arising in the interlobar fissure: a unique surgical case masquerading clinicopathologically as primary lung adenocarcinoma. SAGE Open Medical Case Reports, 2019, 7, 2050313X1882480.	0.3	4
36	Myoepithelial carcinoma of the parotid gland: A case of adequate fine-needle aspiration cytology specimens rendering a conclusive diagnosis possible. SAGE Open Medical Case Reports, 2018, 6, 2050313X1878084.	0.3	3

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37	A Surgical Case of Inflammatory Myofibroblastic Tumor of the Liver: Potentially Characteristic Gross Features. Clinical Medicine Insights: Oncology, 2019, 13, 117955491982949.	1.3	3
38	Intracytoplasmic Lumen in Urine Cytology Predicts Worse Prognosis in Non-Muscle-Invasive Bladder Cancers. Acta Cytologica, 2020, 64, 360-367.	1.3	3
39	The potential role of follicular helper T cells and helper T cells type 1 in Warthin tumour. Pathology Research and Practice, 2021, 220, 153386.	2.3	3
40	Facilitators and Barriers to Take Up Clinician-Collected and Self-Collected HPV Tests among Chinese Men Who Have Sex with Men. Viruses, 2021, 13, 705.	3.3	3
41	An autopsy case of peripheral T cell lymphoma occurring in a postpartum woman: a unique case suggesting changes in the immunocharacteristics of lymphoma cells before and after delivery. Diagnostic Pathology, 2018, 13, 32.	2.0	2
42	Adenosquamous carcinoma of the uterine cervix displaying tumor-associated tissue eosinophilia. SAGE Open Medical Case Reports, 2019, 7, 2050313X1982823.	0.3	2
43	New additional scoring formula on the Pathological Features in Stage I Lung Adenocarcinoma Patients: Impact on Survival. International Journal of Medical Sciences, 2020, 17, 1871-1878.	2.5	2
44	Overexpression of Teashirt Homolog 2 suppresses cell proliferation and predicts the favorable survival of Lung Adenocarcinoma. International Journal of Medical Sciences, 2021, 18, 1980-1989.	2.5	2
45	Peroxiredoxin 4 promotes embryonal hepatoblastoma cell migration but induces fetal cell differentiation. American Journal of Translational Research (discontinued), 2020, 12, 2726-2737.	0.0	2
46	HBXIP is a novel regulator of the unfolded protein response that sustains tamoxifen resistance in ER+ breast cancer. Journal of Biological Chemistry, 2022, 298, 101644.	3.4	2
47	A unique surgical case of giant invasive intracystic carcinoma of the male breast focusing on cytological findings. SAGE Open Medical Case Reports, 2020, 8, 2050313X2093200.	0.3	1
48	A case report of infantile cystic nephroblastoma. Diagnostic Pathology, 2018, 13, 84.	2.0	0
49	Possibly Late-Onset Arrhythmogenic Right Ventricular Cardiomyopathy: Unique Triglyceride Deposition by Analysis of Lipid Contents. Clinical Medicine Insights: Case Reports, 2019, 12, 117954761982871.	0.7	0
50	Mucinous myoepithelioma: A report of a new variant. SAGE Open Medical Case Reports, 2020, 8, 2050313X2094056.	0.3	0
51	PRDX4 Potentially Predicts the Postoperative Outcome in Advanced Papillary Thyroid Carcinoma. Endocrines, 2022, 3, 139-149.	1.0	0
52	Outside-in signaling by femoral cuff injury induces a distinct vascular lesion in adipose triglyceride lipase knockout mice. Histology and Histopathology, 2021, 36, 91-100.	0.7	0
53	The differential expression of perilipin-2 in hepatoblastoma and its association with prognosis. Histology and Histopathology, 2021, , 18371.	0.7	0