

Rui-Tao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

1,522
citations

257450

24
h-index

345221

36
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69
all docs

69
docs citations

69
times ranked

2144
citing authors

#	ARTICLE	IF	CITATIONS
1	TrpC5 Mediates Acute Leptin and Serotonin Effects via Pomc Neurons. Cell Reports, 2017, 18, 583-592.	6.4	75
2	Concomitant memantine and Lactobacillus plantarum treatment attenuates cognitive impairments in APP/PS1 mice. Aging, 2020, 12, 628-649.	3.1	75
3	Elevated Mean Platelet Volume is Associated with Presence of Colon Cancer. Asian Pacific Journal of Cancer Prevention, 2015, 15, 10501-10504.	1.2	66
4	Increased mean platelet volume is associated with arterial stiffness. Platelets, 2011, 22, 447-451.	2.3	62
5	Decreased levels of circulating trimethylamine N-oxide alleviate cognitive and pathological deterioration in transgenic mice: a potential therapeutic approach for Alzheimer's disease. Aging, 2019, 11, 8642-8663.	3.1	62
6	Adiponectin potentiates the acute effects of leptin in arcuate Pomc neurons. Molecular Metabolism, 2016, 5, 882-891.	6.5	53
7	Platelet distribution width correlates with prognosis of non-small cell lung cancer. Scientific Reports, 2017, 7, 3456.	3.3	53
8	Mean platelet volume is decreased during an acute exacerbation of chronic obstructive pulmonary disease. Respiriology, 2013, 18, 1244-1248.	2.3	52
9	Neutrophil-Lymphocyte ratio is associated with arterial stiffness in diabetic retinopathy in type 2 diabetes. Journal of Diabetes and Its Complications, 2015, 29, 245-249.	2.3	50
10	Baicalin ameliorates neuropathology in repeated cerebral ischemia-reperfusion injury model mice by remodeling the gut microbiota. Aging, 2020, 12, 3791-3806.	3.1	48
11	Elevated mean platelet volume predicts poor prognosis in colorectal cancer. Scientific Reports, 2017, 7, 10261.	3.3	46
12	Decreased mean platelet volume and platelet distribution width are associated with mild cognitive impairment and Alzheimer's disease. Journal of Psychiatric Research, 2013, 47, 644-649.	3.1	44
13	Decreased Serum Bilirubin Is Associated With Silent Cerebral Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 946-951.	2.4	44
14	Mean platelet volume and platelet distribution width in vascular dementia and Alzheimer's disease. Platelets, 2014, 25, 433-438.	2.3	42
15	Higher platelet distribution width predicts poor prognosis in laryngeal cancer. Oncotarget, 2017, 8, 48138-48144.	1.8	42
16	IRE1 α in Pomc Neurons Is Required for Thermogenesis and Glycemia. Diabetes, 2017, 66, 663-673.	0.6	38
17	Decreased mean platelet volume predicts poor prognosis in invasive bladder cancer. Oncotarget, 2017, 8, 68115-68122.	1.8	37
18	Increased whole blood viscosity is associated with silent cerebral infarction. Clinical Hemorheology and Microcirculation, 2015, 59, 301-307.	1.7	35

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19	Mean platelet volume is negatively associated with bone mineral density in postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 660-665.	2.7	34
20	Neutrophil-lymphocyte ratio is associated with arterial stiffness in postmenopausal women with osteoporosis. <i>Archives of Gerontology and Geriatrics</i> , 2015, 61, 76-80.	3.0	32
21	Platelet distribution width correlates with prognosis of gastric cancer. <i>Oncotarget</i> , 2017, 8, 20213-20219.	1.8	31
22	Lower mean platelet volume predicts poor prognosis in renal cell carcinoma. <i>Scientific Reports</i> , 2017, 7, 6700.	3.3	30
23	Increased platelet distribution width predicts poor prognosis in melanoma patients. <i>Scientific Reports</i> , 2017, 7, 2970.	3.3	28
24	CD-type lectin-like receptor 2 and zonulin are associated with mild cognitive impairment and Alzheimer's disease. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 250-255.	2.1	28
25	Preoperative platelet distribution width predicts breast cancer survival. <i>Cancer Biomarkers</i> , 2018, 23, 205-211.	1.7	27
26	Increased arterial stiffness in stable and severe asthma. <i>Respiratory Medicine</i> , 2014, 108, 57-62.	2.9	25
27	Elevated mean platelet volume is associated with silent cerebral infarction. <i>Internal Medicine Journal</i> , 2014, 44, 653-657.	0.8	24
28	Increased whole blood viscosity associated with arterial stiffness in patients with non-alcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 540-544.	2.8	22
29	Serum Zonulin in HBV-Associated Chronic Hepatitis, Liver Cirrhosis, and Hepatocellular Carcinoma. <i>Disease Markers</i> , 2019, 2019, 1-6.	1.3	22
30	Mean platelet volume predicts survival in pancreatic cancer patients with synchronous liver metastases. <i>Scientific Reports</i> , 2018, 8, 6014.	3.3	20
31	Reduced mean platelet volume is associated with poor prognosis in esophageal cancer. <i>Cancer Biomarkers</i> , 2018, 22, 559-563.	1.7	20
32	Association between whole blood viscosity and arterial stiffness in patients with type 2 diabetes mellitus. <i>Endocrine</i> , 2015, 49, 148-154.	2.3	18
33	Mean platelet volume, platelet distribution width and carcinoembryonic antigen to discriminate gastric cancer from gastric ulcer. <i>Oncotarget</i> , 2017, 8, 62600-62605.	1.8	18
34	Bone Mineral Density Is Negatively Associated With Arterial Stiffness in Men With Hypertension. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1106-1111.	2.0	16
35	Increased ileal bile acid binding protein and galectin-9 are associated with mild cognitive impairment and Alzheimer's disease. <i>Journal of Psychiatric Research</i> , 2019, 119, 102-106.	3.1	14
36	Association of decreased mean platelet volume with renal cell carcinoma. <i>International Journal of Clinical Oncology</i> , 2017, 22, 1076-1080.	2.2	13

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37	Platelet indices in laryngeal cancer. <i>Cancer Biomarkers</i> , 2018, 21, 675-680.	1.7	13
38	Combination of preoperative D-dimer and mean platelet volume predicts postoperative deep venous thrombosis in breast cancer patients. <i>Cancer Biomarkers</i> , 2018, 21, 909-913.	1.7	13
39	Preoperative Mean Platelet Volume and Platelet Distribution Width Predict Postoperative Sepsis in Patients with Colorectal Cancer. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	10
40	Mean Platelet Volume and Platelet Distribution Width Are Associated with Gallbladder Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 351-355.	1.2	10
41	Prostate Specific Antigen, Mean Platelet Volume, and Platelet Distribution Width in Combination to Discriminate Prostate Cancer from Benign Prostate Hyperplasia. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 699-702.	1.2	10
42	Whole blood viscosity is negatively associated with bone mineral density in postmenopausal women with osteoporosis. <i>Bone</i> , 2013, 56, 343-346.	2.9	9
43	Gallstone disease is associated with arterial stiffness progression. <i>Hypertension Research</i> , 2017, 40, 31-34.	2.7	9
44	Higher platelet distribution width is associated with unfavorable prognosis in ovarian cancer. <i>Cancer Biomarkers</i> , 2020, 28, 365-370.	1.7	9
45	Bone mineral density is associated with left ventricular diastolic function in women. <i>Clinical Cardiology</i> , 2016, 39, 709-714.	1.8	8
46	Combination of Preoperative D-Dimer and Platelet Distribution width Predicts Postoperative Deep Venous Thrombosis in Patients with Cervical Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019, 20, 1025-1029.	1.2	8
47	Association of whole blood viscosity with non-alcoholic fatty liver disease. <i>Clinical Hemorheology and Microcirculation</i> , 2016, 62, 335-343.	1.7	7
48	Squamous cell carcinoma antigen, platelet distribution width, and prealbumin collectively as a marker of squamous cell cervical carcinoma. <i>Cancer Biomarkers</i> , 2018, 21, 317-321.	1.7	7
49	Decreased platelet distribution width predicts a worse prognosis in patients undergoing surgical resection for hepatocellular carcinoma. <i>Cancer Biomarkers</i> , 2019, 26, 361-366.	1.7	7
50	Reduced prealbumin is associated with bone mineral density in women with osteoporosis. <i>Nutrition</i> , 2017, 33, 338-342.	2.4	6
51	Platelet indices in non-small cell lung cancer patients with brain metastases. <i>Cancer Biomarkers</i> , 2019, 24, 515-519.	1.7	6
52	Cancer antigen 15-3, platelet distribution width, and fibrinogen in combination to distinguish breast cancer from benign breast disease in non-conclusive mammography patients. <i>Oncotarget</i> , 2017, 8, 67829-67836.	1.8	6
53	Preoperative Pectoralis Muscle Index Predicts Distant Metastasis-Free Survival in Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2022, 12, 854137.	2.8	6
54	<p>Platelet Volume Is Reduced In Metastasizing Breast Cancer: Blood Profiles Reveal Significant Shifts</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 9067-9072.	1.9	4

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55	Preoperative mean platelet volume predicts survival in breast cancer patients with type 2 diabetes. <i>Breast Cancer</i> , 2019, 26, 712-718.	2.9	4
56	Platelet Indices in Colorectal Cancer Patients with Synchronous Liver Metastases. <i>Gastroenterology Research and Practice</i> , 2019, 2019, 1-5.	1.5	4
57	Elevated whole blood viscosity in patients with lumbar disc herniation. <i>Clinical Hemorheology and Microcirculation</i> , 2016, 62, 291-298.	1.7	3
58	Mean platelet volume predicts survival in patients with hepatocellular carcinoma and type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2019, 151, 120-127.	2.8	3
59	Reduced mean platelet volume levels predict shorter survival in patients with resectable pancreatic ductal adenocarcinoma and type 2 diabetes. <i>BMC Gastroenterology</i> , 2020, 20, 143.	2.0	3
60	Missing Data Interpolation of Alzheimer's Disease Based on Column-by-Column Mixed Mode Complexity. <i>Complexity</i> , 2021, 2021, 1-16.	1.6	3
61	Significant difference of c-type lectin-like receptor 2 between colorectal cancer and polyp subgroups. <i>Cancer Biomarkers</i> , 2021, 31, 99-105.	1.7	2
62	Preoperative PDW levels predict pulmonary metastasis in patients with hepatocellular carcinoma. <i>BMC Cancer</i> , 2022, 22, .	2.6	2
63	Response to Letter to the Editor. <i>Respiratory Medicine</i> , 2014, 108, 941.	2.9	1
64	Bone Mineral Density is Negatively Associated with Arterial Stiffness in Men with Silent Brain Infarction. <i>International Journal of Stroke</i> , 2015, 10, E74-E74.	5.9	1
65	Association between apoptosis inhibitor of macrophage and microsatellite instability status in colorectal cancer. <i>BMC Gastroenterology</i> , 2020, 20, 373.	2.0	1
66	Utility of mean platelet volume in differentiating intrahepatic cholangiocarcinoma from hepatocellular carcinoma. <i>BMC Gastroenterology</i> , 2022, 22, .	2.0	1
67	Reply to the Letter to the Editor: Arterial stiffness in patients with bronchial asthma; role of hypertension and antihypertensive drugs. <i>Respiratory Medicine</i> , 2015, 109, 1491-1492.	2.9	0
68	Elevated Whole-Blood Viscosity is Associated with Gallstones. <i>Medical Science Monitor</i> , 2015, 21, 3847-3852.	1.1	0
69	The Association between Platelet Glycocalicin and High Microsatellite Instability in Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , 2022, 2022, 1-7.	1.5	0