

Hong-Xia Xu

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

2,160
citations

201385

27
h-index

288905

40
g-index

83
all docs

83
docs citations

83
times ranked

2455
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritionâ€inflammation marker enhances prognostic value to ECOG performance status in overweight or obese patients with cancer. <i>Journal of Parenteral and Enteral Nutrition</i> , 2023, 47, 109-119.	1.3	2
2	The patient-generated subjective global assessment is a promising screening tool for cancer cachexia. <i>BMJ Supportive and Palliative Care</i> , 2022, 12, e39-e46.	0.8	22
3	Which anthropometric measurement is better for predicting survival of patients with cancer cachexia?. <i>British Journal of Nutrition</i> , 2022, 127, 1849-1857.	1.2	3
4	Fat mass assessment using the triceps skinfold thickness enhances the prognostic value of the Global Leadership Initiative on Malnutrition criteria in patients with lung cancer. <i>British Journal of Nutrition</i> , 2022, 127, 1506-1516.	1.2	12
5	Several anthropometric measurements and cancer mortality: predictor screening, threshold determination, and joint analysis in a multicenter cohort of 12138 adults. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 756-764.	1.3	7
6	Low fat mass index outperforms handgrip weakness and GLIM-defined malnutrition in predicting cancer survival: Derivation of cutoff values and joint analysis in an observational cohort. <i>Clinical Nutrition</i> , 2022, 41, 153-164.	2.3	14
7	Value of the Controlling Nutritional Status score in predicting the prognosis of patients with lung cancer: A multicenter, retrospective study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1343-1352.	1.3	7
8	De novo Creation and Assessment of a Prognostic Fat-Age-Inflammation Index â€œFAINâ€in Patients With Cancer: A Multicenter Cohort Study. <i>Frontiers in Nutrition</i> , 2022, 9, 860285.	1.6	2
9	Accuracy of the GLIM criteria for diagnosing malnutrition: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2022, 41, 1208-1217.	2.3	28
10	The advanced lung cancer inflammation index is the optimal inflammatory biomarker of overall survival in patients with lung cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 2504-2514.	2.9	25
11	Soluble Dietary Fiber Reduces Feeding Intolerance in Severe Acute Pancreatitis: A Randomized Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 125-135.	1.3	22
12	Evaluation of the Global Leadership Initiative on Malnutrition Criteria Using Different Muscle Mass Indices for Diagnosing Malnutrition and Predicting Survival in Lung Cancer Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 607-617.	1.3	60
13	The GLIM criteria as an effective tool for nutrition assessment and survival prediction in older adult cancer patients. <i>Clinical Nutrition</i> , 2021, 40, 1224-1232.	2.3	112
14	Development and validation of a rapid-decision pathway to diagnose malnutrition in patients with lung cancer. <i>Nutrition</i> , 2021, 84, 111102.	1.1	14
15	Polyphenol-cisplatin complexation forming core-shell nanoparticles with improved tumor accumulation and dual-responsive drug release for enhanced cancer chemotherapy. <i>Journal of Controlled Release</i> , 2021, 330, 992-1003.	4.8	24
16	Progress and perspective of microneedle system for anti-cancer drug delivery. <i>Biomaterials</i> , 2021, 264, 120410.	5.7	65
17	Nutritional assessment and risk factors associated to malnutrition in patients with esophageal cancer. <i>Current Problems in Cancer</i> , 2021, 45, 100638.	1.0	50
18	Nutritional features-based clustering analysis as a feasible approach for early identification of malnutrition in patients with cancer. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1291-1301.	1.3	13

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19	Glutathione-Responsive Magnetic Nanoparticles for Highly Sensitive Diagnosis of Liver Metastases. <i>Nano Letters</i> , 2021, 21, 2199-2206.	4.5	29
20	Engineering molecular self-assembly of theranostic nanoprobes for dual-modal imaging-guided precise chemotherapy. <i>Science China Chemistry</i> , 2021, 64, 2045-2052.	4.2	10
21	Classification Tree-Based Machine Learning to Visualize and Validate a Decision Tool for Identifying Malnutrition in Cancer Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 1736-1748.	1.3	27
22	Association of Malnutrition, as Defined by the PG-SGA, ESPEN 2015, and GLIM Criteria, With Complications in Esophageal Cancer Patients After Esophagectomy. <i>Frontiers in Nutrition</i> , 2021, 8, 632546.	1.6	38
23	Combined Anti-Cancer Effects of Platycodin D and Sorafenib on Androgen-Independent and PTEN-Deficient Prostate Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 648985.	1.3	10
24	A novel model with nutrition-related parameters for predicting overall survival of cancer patients. <i>Supportive Care in Cancer</i> , 2021, 29, 6721-6730.	1.0	2
25	Scored-GLIM as an effective tool to assess nutrition status and predict survival in patients with cancer. <i>Clinical Nutrition</i> , 2021, 40, 4225-4233.	2.3	37
26	Prevalence of frailty and prediction of mortality in Chinese cancer patients using a frailty index-based clinical algorithm: A multicentre study. <i>Cancer Medicine</i> , 2021, 10, 6207-6217.	1.3	6
27	An MRI-trackable therapeutic nanovaccine preventing cancer liver metastasis. <i>Biomaterials</i> , 2021, 274, 120893.	5.7	24
28	Relationship Between Prognostic Nutritional Index and Mortality in Overweight or Obese Patients with Cancer: A Multicenter Observational Study. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 3921-3932.	1.6	5
29	Association of systemic inflammation with survival in patients with cancer cachexia: results from a multicentre cohort study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1466-1476.	2.9	54
30	A fusion decision system to identify and grade malnutrition in cancer patients: Machine learning reveals feasible workflow from representative real-world data. <i>Clinical Nutrition</i> , 2021, 40, 4958-4970.	2.3	22
31	One-Year Mortality in Patients with Cancer Cachexia: Association with Albumin and Total Protein. <i>Cancer Management and Research</i> , 2021, Volume 13, 6775-6783.	0.9	14
32	Evaluation and Validation of the Prognostic Value of Serum Albumin to Globulin Ratio in Patients With Cancer Cachexia: Results From a Large Multicenter Collaboration. <i>Frontiers in Oncology</i> , 2021, 11, 707705.	1.3	19
33	Different muscle mass indices of the Global Leadership Initiative on Malnutrition in diagnosing malnutrition and predicting survival of patients with gastric cancer. <i>Nutrition</i> , 2021, 89, 111286.	1.1	19
34	Linear-Dendritic Polymer-Platinum Complexes Forming Well-Defined Nanocapsules for Acid-Responsive Drug Delivery. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 44028-44040.	4.0	9
35	Comparison of the AWGS and optimal stratification-defined handgrip strength thresholds for predicting survival in patients with lung cancer. <i>Nutrition</i> , 2021, 90, 111258.	1.1	7
36	Vanadyl nanocomplexes enhance photothermia-induced cancer immunotherapy to inhibit tumor metastasis and recurrence. <i>Biomaterials</i> , 2021, 277, 121130.	5.7	19

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37	Global Leadership Initiative on Malnutrition criteria as a nutrition assessment tool for patients with cancer. <i>Nutrition</i> , 2021, 91-92, 111379.	1.1	13
38	Is hand grip strength a necessary supportive index in the phenotypic criteria of the GLIM-based diagnosis of malnutrition in patients with cancer?. <i>Supportive Care in Cancer</i> , 2021, 29, 4001-4013.	1.0	26
39	A tyrosinase-responsive tumor-specific cascade amplification drug release system for melanoma therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9406-9412.	2.9	4
40	Prevalence and Prognostic Value of Malnutrition Among Elderly Cancer Patients Using Three Scoring Systems. <i>Frontiers in Nutrition</i> , 2021, 8, 738550.	1.6	13
41	Association of Systemic Inflammation and Malnutrition With Survival in Nasopharyngeal Carcinoma Undergoing Chemoradiotherapy: Results From a Multicenter Cohort Study. <i>Frontiers in Oncology</i> , 2021, 11, 766398.	1.3	13
42	L-carnitine ameliorates the muscle wasting of cancer cachexia through the AKT/FOXO3a/MaFbx axis. <i>Nutrition and Metabolism</i> , 2021, 18, 98.	1.3	13
43	PG-SGA SF in nutrition assessment and survival prediction for elderly patients with cancer. <i>BMC Geriatrics</i> , 2021, 21, 687.	1.1	14
44	Survey and analysis of the nutritional status in hospitalized patients with malignant gastric tumors and its influence on the quality of life. <i>Supportive Care in Cancer</i> , 2020, 28, 373-380.	1.0	78
45	Single-step formulation of levodopa-based nanotheranostics – strategy for ultra-sensitive high longitudinal relaxivity MRI guided switchable therapeutics. <i>Biomaterials Science</i> , 2020, 8, 1615-1621.	2.6	10
46	Associations of low handgrip strength with cancer mortality: a multicentre observational study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1476-1486.	2.9	70
47	Nutritional status and survival of 8247 cancer patients with or without diabetes mellitus – results from a prospective cohort study. <i>Cancer Medicine</i> , 2020, 9, 7428-7439.	1.3	8
48	The interplay between dietary factors, gut microbiome and colorectal cancer: a new era of colorectal cancer prevention. <i>Future Oncology</i> , 2020, 16, 293-306.	1.1	11
49	Scar Tissue – Targeting Polymer Micelle for Spinal Cord Injury Treatment. <i>Small</i> , 2020, 16, e1906415.	5.2	21
50	Investigation on nutrition status and clinical outcome of patients with common cancers in Chinese patients: a multicenter prospective study protocol. <i>International Journal of Clinical Trials</i> , 2020, 7, 94.	0.0	32
51	Ophiopogonin D' induces RIPK1 – dependent necroptosis in androgen – dependent LNCaP prostate cancer cells. <i>International Journal of Oncology</i> , 2020, 56, 439-447.	1.4	18
52	Drug-binding albumins forming stabilized nanoparticles for efficient anticancer therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102058.	1.7	12
53	Nutritional Risk Assessment by Scored Patient-Generated Subjective Global Assessment Associated with Demographic Characteristics in 23,904 Common Malignant Tumors Patients. <i>Nutrition and Cancer</i> , 2019, 71, 50-60.	0.9	42
54	Evaluation of the anticancer and anti – metastasis effects of novel synthetic sodium channel blockers in prostate cancer cells in vitro and in vivo. <i>Prostate</i> , 2019, 79, 62-72.	1.2	16

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55	Nanotherapy Targeting the Tumor Microenvironment. <i>Current Cancer Drug Targets</i> , 2019, 19, 525-533.	0.8	16
56	Integration of Polymerization and Biomineralization as a Strategy to Facilely Synthesize Nanotheranostic Agents. <i>ACS Nano</i> , 2018, 12, 12682-12691.	7.3	45
57	Albumin-Stabilized Metal-Organic Nanoparticles for Effective Delivery of Metal Complex Anticancer Drugs. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 34974-34982.	4.0	40
58	Ophiopogonin D ² , a Natural Product From Radix Ophiopogonis, Induces in Vitro and in Vivo RIPK1-Dependent and Caspase-Independent Apoptotic Death in Androgen-Independent Human Prostate Cancer Cells. <i>Frontiers in Pharmacology</i> , 2018, 9, 432.	1.6	26
59	Determinants and nutritional assessment value of hand grip strength in patients hospitalized with cancer. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018, 27, 777-784.	0.3	14
60	Platycodin D, a metabolite of Platycodin grandiflorum, inhibits highly metastatic MDA-MB-231 breast cancer growth in vitro and in vivo by targeting the MDM2 oncogene. <i>Oncology Reports</i> , 2016, 36, 1447-1456.	1.2	33
61	S-equol, a Secondary Metabolite of Natural Anticancer Isoflavone Daidzein, Inhibits Prostate Cancer Growth In Vitro and In Vivo, Though Activating the Akt/FOXO3a Pathway. <i>Current Cancer Drug Targets</i> , 2016, 16, 455-465.	0.8	46
62	Platycodin D Induces Tumor Growth Arrest by Activating FOXO3a Expression in Prostate Cancer in vitro and in vivo. <i>Current Cancer Drug Targets</i> , 2015, 14, 860-871.	0.8	32
63	Tea consumption and risk of type 2 diabetes mellitus: a systematic review and meta-analysis update. <i>BMJ Open</i> , 2014, 4, e005632-e005632.	0.8	68
64	Activation of nuclear factor erythroid 2-related factor 2 and PPAR γ plays a role in the genistein-mediated attenuation of oxidative stress-induced endothelial cell injury. <i>British Journal of Nutrition</i> , 2013, 109, 223-235.	1.2	56
65	Effect of Fruit Juice on Cholesterol and Blood Pressure in Adults: A Meta-Analysis of 19 Randomized Controlled Trials. <i>PLoS ONE</i> , 2013, 8, e61420.	1.1	33
66	Evaluation of the Spermicidal and Contraceptive Activity of Platycodin D, a Saponin from Platycodon grandiflorum. <i>PLoS ONE</i> , 2013, 8, e82068.	1.1	21
67	Isoflavone consumption and risk of breast cancer: a dose-response meta-analysis of observational studies. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2013, 22, 118-27.	0.3	54
68	KCN1, a Novel Synthetic Sulfonamide Anticancer Agent: In Vitro and In Vivo Anti-Pancreatic Cancer Activities and Preclinical Pharmacology. <i>PLoS ONE</i> , 2012, 7, e44883.	1.1	29
69	Preclinical Evaluation of Anticancer Efficacy and Pharmacological Properties of FBA-TPQ, a Novel Synthetic Makaluvamine Analog. <i>Marine Drugs</i> , 2012, 10, 1138-1155.	2.2	21
70	Preclinical pharmacology of novel indolecarboxamide ML-970, an investigative anticancer agent. <i>Cancer Chemotherapy and Pharmacology</i> , 2012, 69, 1423-1431.	1.1	9
71	Development and validation of an HPLC method for quantitation of BA-TPQ, a novel iminoquinone anticancer agent, and an initial pharmacokinetic study in mice. <i>Biomedical Chromatography</i> , 2011, 25, 628-634.	0.8	7
72	Effects of Taurine on Glial Cells Apoptosis and Taurine Transporter Expression in Retina Under Diabetic Conditions. <i>Neurochemical Research</i> , 2010, 35, 1566-1574.	1.6	28

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73	Preclinical Pharmacology of BA-TPO, a Novel Synthetic Iminoquinone Anticancer Agent. <i>Marine Drugs</i> , 2010, 8, 2129-2141.	2.2	20
74	MDM2 Promotes Proteasomal Degradation of p21Waf1 via a Conformation Change. <i>Journal of Biological Chemistry</i> , 2010, 285, 18407-18414.	1.6	35
75	Taurine Buffers Glutamate Homeostasis in Retinal Cells in vitro under Hypoxic Conditions. <i>Ophthalmic Research</i> , 2010, 44, 105-112.	1.0	8
76	Effects of taurine on glutamate uptake and degradation in Müller cells under diabetic conditions via antioxidant mechanism. <i>Molecular and Cellular Neurosciences</i> , 2010, 45, 192-199.	1.0	58
77	Taurine protects transformed rat retinal ganglion cells from hypoxia-induced apoptosis by preventing mitochondrial dysfunction. <i>Brain Research</i> , 2009, 1279, 131-138.	1.1	117
78	Dietary Taurine Supplementation Prevents Glial Alterations in Retina of Diabetic Rats. <i>Neurochemical Research</i> , 2009, 34, 244-254.	1.6	45
79	Dietary Taurine Supplementation Ameliorates Diabetic Retinopathy via Anti-excitotoxicity of Glutamate in Streptozotocin-induced Sprague-Dawley Rats. <i>Neurochemical Research</i> , 2008, 33, 500-507.	1.6	50
80	Effect of taurine on GFAP and TauT expressions in rat retinal Müller cells in high glucose culture. <i>Journal of Medical Colleges of PLA</i> , 2007, 22, 137-142.	0.1	2
81	Global Leadership Initiative on Malnutrition Criteria as a Nutrition Assessment Tool for Cancer Patients in China: How and What. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0