Global patterns in excess body weight and the associate

Ca-A Cancer Journal for Clinicians 69, 88-112 DOI: 10.3322/caac.21499

Citation Report

#	Article	IF	CITATIONS
1	Cancer control in the Pacific: big challenges facing small island states. Lancet Oncology, The, 2019, 20, e475-e492.	5.1	31
2	m6A methylation modulates adipogenesis through JAK2-STAT3-C/EBPβ signaling. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 796-806.	0.9	40
3	Variations in the pattern and distribution of non-obese components of metabolic syndrome across different obesity phenotypes among Iranian adults' population. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 2419-2424.	1.8	4
4	Demystifying the manipulation of host immunity, metabolism, and extraintestinal tumors by the gut microbiome. Signal Transduction and Targeted Therapy, 2019, 4, 41.	7.1	150
5	Apolipoproteins and cancer. Cancer Medicine, 2019, 8, 7032-7043.	1.3	86
6	The Role of Adipokines in Breast Cancer: Current Evidence and Perspectives. Current Obesity Reports, 2019, 8, 413-433.	3.5	65
7	Longitudinal associations between BMI change and the risks of colorectal cancer incidence, cancer-relate and all-cause mortality among 81,388 older adults. BMC Cancer, 2019, 19, 1082.	1.1	22
8	Metabolic Features of Individuals with Obesity Referred for Bariatric and Metabolic Surgery: a Cohort Study. Obesity Surgery, 2019, 29, 3966-3977.	1.1	11
9	Global patterns and trends in colorectal cancer incidence in young adults. Gut, 2019, 68, 2179-2185.	6.1	442
10	Mortality trends of colorectal cancer among overweight patients at the global and national levels. International Journal of Colorectal Disease, 2019, 34, 1689-1695.	1.0	10
11	The Many Faces of Obesity and Its Influence on Breast Cancer Risk. Frontiers in Oncology, 2019, 9, 765.	1.3	56
12	Maintaining mitochondria in beige adipose tissue. Adipocyte, 2019, 8, 77-82.	1.3	11
13	Obesity, Insulin Resistance, and Colorectal Cancer: Could miRNA Dysregulation Play a Role?. International Journal of Molecular Sciences, 2019, 20, 2922.	1.8	45
14	Immunometabolic inflammation and hepatocellular carcinoma. Hepatobiliary and Pancreatic Diseases International, 2019, 18, 298-300.	0.6	1
15	The Bioprotective Effects of Polyphenols on Metabolic Syndrome against Oxidative Stress: Evidences and Perspectives. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-16.	1.9	70
16	Global burden of breast cancer and attributable risk factors in 195 countries and territories, from 1990 to 2017: results from the Global Burden of Disease Study 2017. Journal of Hematology and Oncology, 2019, 12, 140.	6.9	243
17	Incidence and mortality of multiple myeloma in China, 2006–2016: an analysis of the Global Burden of Disease Study 2016. Journal of Hematology and Oncology, 2019, 12, 136.	6.9	63
18	m ⁶ A mRNA methylation controls autophagy and adipogenesis by targeting <i>Atg5</i> and <i>Atg7</i> . Autophagy, 2020, 16, 1221-1235.	4.3	213

ARTICLE IF CITATIONS # Insulin Resistance in Healthy U.S. Adults: Findings from the National Health and Nutrition Examination 19 1.1 17 Survey (NHANES). Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 157-168. Epidemiology and Mechanisms of the Increasing Incidence of Colon and Rectal Cancers in Young 295 Adults. Gastroenterology, 2020, 158, 341-353. Tumor suppressor ZHX2 inhibits NAFLDâ€"HCC progression via blocking LPL-mediated lipid uptake. Cell 21 5.044 Death and Differentiation, 2020, 27, 1693-1708. Nondigestible Oligosaccharides with Anti-Obesity Effects. Journal of Agricultural and Food 2.4 Chemistry, 2020, 68, 4-16. Contribution of high body mass index and alcohol use to liver cancer-related mortality: A study based 23 0.4 13 on 195 countries or territories. Digestive and Liver Disease, 2020, 52, 221-231. Case report of Tourniquet ALPPS and simultaneous sleeve gastrectomy. Medicine (United States), 2020, 99, e20748. 0.4 A Large Cohort Study of Body Mass Index and Pancreatic Cancer by Smoking Status. Cancer 25 1.1 3 Epidemiology Biomarkers and Prevention, 2020, 29, 2680-2685. Prevalence and changes of BMI categories in China and related chronic diseases: Cross-sectional 3.2 26 National Health Service Surveys (NHSSs) from 2013 to 2018. EClinicalMedicine, 2020, 26, 100521. Body mass index-associated molecular characteristics involved in tumor immune and metabolic 27 2.4 4 pathways. Cancer & Metabolism, 2020, 8, 21. Validating the Persian Intuitive Eating Scale-2 Among Breast Cancer Survivors Who Are Overweight/Obese. Evaluation and the Health Professions, 2021, 44, 385-394. Characterization and Treatment of Inflammation and Insulin Resistance in Obese Adipose 29 1.1 6 Tissue. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3449-3460. Alcohol Use and Gastrointestinal Cancer Risk. Visceral Medicine, 2020, 36, 175-181. 30 Proto-oncogene Src links lipogenesis via lipin-1 to breast cancer malignancy. Nature Communications, $\mathbf{31}$ 5.8 33 2020, 11, 5842. Modified three-level techniques of retroperitoneal laparoscopic procedures to treat adrenal lesions for patients with BMI \hat{a} % ¥ 25 Kg/m2. International Journal of Medical Sciences, 2020, 17, 3107-3111. 1.1 Association of obesity status and metabolic syndrome with site-specific cancers: a population-based 33 2.9 44 cohort study. British Journal of Cancer, 2020, 123, 1336-1344. Single-Cell RNA-seq Reveals Obesity-Induced Alterations in the Brca1-Mutated Mammary Gland Microenvironment. Cancers, 2020, 12, 2235. Diagnostic and Prognostic Values of Serum EpCAM, TGM2, and HE4 Levels in Endometrial Cancer. 35 1.310 Frontiers in Oncology, 2020, 10, 1697. A rapidly increasing trend of thyroid cancer incidence in selected East Asian countries: Joinpoint regression and age-period-cohort analyses. Gland Surgery, 2020, 9, 968-984.

#	Article	IF	CITATIONS
37	Postoperative BMI Loss at One Year Correlated with Poor Outcomes in Chinese Gastric Cancer Patients. International Journal of Medical Sciences, 2020, 17, 2276-2284.	1.1	16
38	The updated landscape of tumor microenvironment and drug repurposing. Signal Transduction and Targeted Therapy, 2020, 5, 166.	7.1	563
39	Incidence and Survival Trends of Pancreatic Cancer in Girona: Impact of the Change in Patient Care in the Last 25 Years. International Journal of Environmental Research and Public Health, 2020, 17, 9538.	1.2	3
40	Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. Cell, 2020, 183, 1848-1866.e26.	13.5	347
41	From Influenza Virus to Novel Corona Virus (SARS-CoV-2)–The Contribution of Obesity. Frontiers in Endocrinology, 2020, 11, 556962.	1.5	25
42	Obesity prevalence in Brazilian firefighters and the association of central obesity with personal, occupational and cardiovascular risk factors: a cross-sectional study. BMJ Open, 2020, 10, e032933.	0.8	16
43	Long-term excess body fat in adulthood and the risk of pre- and postmenopausal breast cancer in Chinese women. Breast Cancer Research and Treatment, 2020, 182, 195-206.	1.1	1
44	Mortality trends of liver cancer among patients with type 2 diabetes at the global and national level. Journal of Diabetes and Its Complications, 2020, 34, 107612.	1.2	2
45	Circulating Biomarker Score for Visceral Fat and Risks of Incident Colorectal and Postmenopausal Breast Cancer: The Multiethnic Cohort Adiposity Phenotype Study. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 966-973.	1.1	17
46	Trends and projections of kidney cancer incidence at the global and national levels, 1990–2030: a Bayesian age-period-cohort modeling study. Biomarker Research, 2020, 8, 16.	2.8	70
47	The role of metabolic diseases in cardiotoxicity associated with cancer therapy: What we know, what we would know. Life Sciences, 2020, 255, 117843.	2.0	2
48	Dietary Fat and Cancer—Which Is Good, Which Is Bad, and the Body of Evidence. International Journal of Molecular Sciences, 2020, 21, 4114.	1.8	73
49	Bisecting N-Acetylglucosamine on EGFR Inhibits Malignant Phenotype of Breast Cancer via Down-Regulation of EGFR/Erk Signaling. Frontiers in Oncology, 2020, 10, 929.	1.3	17
50	The Prognostic Significance of Metabolic Syndrome and a Related Six-IncRNA Signature in Esophageal Squamous Cell Carcinoma. Frontiers in Oncology, 2020, 10, 61.	1.3	26
51	The state of cancer prevention in Aotearoa New Zealand: Slow progress requires political leadership and investment for health and equity. Journal of Cancer Policy, 2020, 23, 100212.	0.6	3
52	Effect of laparoscopic sleeve gastrectomy on renal function in obese patients. ANZ Journal of Surgery, 2020, 90, 514-520.	0.3	1
53	Inverted Yield Curve: The Alarming Rising Incidence of CRC in Young People. Digestive Diseases and Sciences, 2020, 65, 1590-1592.	1.1	1
54	Role of obesity in cancer in women. , 2020, , 195-200.		0

#	Article	IF	CITATIONS
55	Obesity and breast cancer. , 2020, , 201-208.		0
56	Early-onset colorectal cancer: initial clues and current views. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 352-364.	8.2	220
57	Combined lifestyle factors, incident cancer, and cancer mortality: a systematic review and meta-analysis of prospective cohort studies. British Journal of Cancer, 2020, 122, 1085-1093.	2.9	132
58	Immunohistochemical analysis of adipokine and adipokine receptor expression in the breast tumor microenvironment: associations of lower leptin receptor expression with estrogen receptor-negative status and triple-negative subtype. Breast Cancer Research, 2020, 22, 18.	2.2	8
59	Trends of female and male breast cancer incidence at the global, regional, and national levels, 1990–2017. Breast Cancer Research and Treatment, 2020, 180, 481-490.	1.1	88
60	Physical health composite and risk of cancer mortality in the REasons for Geographic and Racial Differences in Stroke Study. Preventive Medicine, 2020, 132, 105989.	1.6	1
61	Beneficial body mass index to enhance survival outcomes in patients with early-stage hepatocellular carcinoma following microwave ablation treatment. International Journal of Hyperthermia, 2020, 37, 110-118.	1.1	8
62	Effect of type 2 diabetes and antihyperglycemic drug therapy on signs of tumor invasion in papillary thyroid cancer. Endocrine, 2020, 69, 92-99.	1.1	17
63	Apolipoproteins, as the carrier proteins for lipids, are involved in the development of breast cancer. Clinical and Translational Oncology, 2020, 22, 1952-1962.	1.2	28
64	Overweight and Obesity as Independent Factors for Increased Risk of Hepatocellular Cancer-Related Mortality: A Meta-Analysis. Journal of the American College of Nutrition, 2021, 40, 287-293.	1.1	7
65	Obesity is associated with adverse short-term perioperative outcomes in patients treated with open and robot-assisted radical cystectomy for bladder cancer. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 75.e17-75.e25.	0.8	7
66	Impact of BRCA1/2 Mutations on the Efficacy of Secondary Cytoreductive Surgery. Annals of Surgical Oncology, 2021, 28, 3637-3645.	0.7	8
67	Epigenetic regulation of adipose tissue expansion and adipogenesis by <i>N</i> ⁶ â€methyladenosine. Obesity Reviews, 2021, 22, e13124.	3.1	14
68	Adiposity-related risks among the middle-aged and elderly Chinese: the role of siesta and nocturnal sleep duration. Nutricion Hospitalaria, 2021, 38, 797-806.	0.2	1
69	Association of behavioral risk factors with the development of malignant neoplasms. Profilakticheskaya Meditsina, 2021, 24, 109.	0.2	2
70	Anthocyanins from the fruits of <i>Lycium ruthenicum</i> Murray improve high-fat diet-induced insulin resistance by ameliorating inflammation and oxidative stress in mice. Food and Function, 2021, 12, 3855-3871.	2.1	46
71	Early Weight Loss after Laparoscopic Sleeve Gastrectomy Predicts Sustained Weight Maintenance Among Chinese Individuals with a BMI < 35Âkg/m2. Obesity Surgery, 2021, 31, 1647-1655.	1.1	9
72	The value of sex-specific abdominal visceral fat as measured via CT as a predictor of clear renal cell carcinoma T stage. Adipocyte, 2021, 10, 285-292.	1.3	4

#	Article	IF	CITATIONS
74	Clinical and genomic characteristics of metabolic syndrome in colorectal cancer. Aging, 2021, 13, 5442-5460.	1.4	3
75	Gender Differences in Obesity-Related Cancers. Current Obesity Reports, 2021, 10, 100-115.	3.5	37
76	Impact of obesity on risk of cancer. Central European Journal of Public Health, 2021, 29, 38-44.	0.4	17
77	Characteristics of the gut microbiome profile in obese patients with colorectal cancer. JGH Open, 2021, 5, 498-507.	0.7	8
78	Costs of cancer attributable to excess body weight in the Brazilian public health system in 2018. PLoS ONE, 2021, 16, e0247983.	1.1	7
79	MiR-365a-3p-Mediated Regulation of HELLS/GLUT1 Axis Suppresses Aerobic Glycolysis and Gastric Cancer Growth. Frontiers in Oncology, 2021, 11, 616390.	1.3	11
80	Esophagogastric Cancer After Sleeve Gastrectomy: A Systematic Review of Case Reports. Cancer Management and Research, 2021, Volume 13, 3327-3334.	0.9	8
81	Disparities in Early-Onset Colorectal Cancer. Cells, 2021, 10, 1018.	1.8	30
82	Global, regional, and national mortality trends of female breast cancer by risk factor, 1990–2017. BMC Cancer, 2021, 21, 459.	1.1	24
83	Excess Body Weight and Gastrointestinal Cancer Risk. Visceral Medicine, 2021, 37, 261-266.	0.5	6
84	Inequality of weight status in urban Cuba: 2001–2010. Population Health Metrics, 2021, 19, 24.	1.3	3
85	Behavioral Risk Factors and Risk of Early-Onset Colorectal Cancer: Review of the Mechanistic and Observational Evidence. Current Colorectal Cancer Reports, 2021, 17, 43-53.	1.0	2
86	Increasing prevalence of NAFLD/NASH among children, adolescents and young adults from 1990 to 2017: a population-based observational study. BMJ Open, 2021, 11, e042843.	0.8	60
87	Differentially Expressed Genes and Enriched Signaling Pathways in the Adipose Tissue of Obese People. Frontiers in Genetics, 2021, 12, 620740.	1.1	8
88	Surgeon Strategies to Patient-Centered Decision-making in Cancer Care: Validation and Applications of a Conceptual Model. Journal of Cancer Education, 2022, 37, 1719-1726.	0.6	1
89	Effect of exercise training on psychological outcomes in adults with overweight or obesity: A systematic review and metaâ€analysis. Obesity Reviews, 2021, 22, e13261.	3.1	28
90	Antineoplastic dosing in overweight and obese cancer patients: an Associazione Italiana Oncologia Medica (AIOM)/Associazione Medici Diabetologi (AMD)/Società Italiana Endocrinologia (SIE)/SocietÃ Italiana Farmacologia (SIF) multidisciplinary consensus position paper. ESMO Open, 2021, 6, 100153.	2.0	13
91	Machine learning prediction of breast cancer survival using age, sex, length of stay, mode of diagnosis and location of cancer. Health and Technology, 2021, 11, 887-893.	2.1	12

#	Article	IF	CITATIONS
92	Sex differences in the associations between adiposity distribution and cardiometabolic risk factors in overweight or obese individuals: a cross-sectional study. BMC Public Health, 2021, 21, 1232.	1.2	15
93	The Bariatric Surgery Is Associated with a Lower Incidence of Malignancy: Real World Data from Taiwan. Obesity Surgery, 2021, 31, 4015-4023.	1.1	6
94	Harnessing Nutrition and Physical Activity for Breast Cancer Prevention and Control to Reduce Racial/Ethnic Cancer Health Disparities. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2021, 41, e62-e78.	1.8	20
95	The Effects of One-Anastomosis Gastric Bypass on Fatty Acids in the Serum of Patients with Morbid Obesity. Obesity Surgery, 2021, 31, 4264-4271.	1.1	9
96	The Mechanism behind Influenza Virus Cytokine Storm. Viruses, 2021, 13, 1362.	1.5	75
97	Anthropometric Indicators as a Tool for Diagnosis of Obesity and Other Health Risk Factors: A Literature Review. Frontiers in Psychology, 2021, 12, 631179.	1.1	58
98	Marginalized patient identities and the patient-physician relationship in the cancer care context: a systematic scoping review. Supportive Care in Cancer, 2021, 29, 7195-7207.	1.0	20
99	Current insights into the implications of m6A RNA methylation and autophagy interaction in human diseases. Cell and Bioscience, 2021, 11, 147.	2.1	33
100	Multiple myeloma in Armenia during the period 2006–2018: facts and discussion. BMC Cancer, 2021, 21, 941.	1.1	4
101	Visceral Obesity Promotes Lung Cancer Progression—Toward Resolution of the Obesity Paradox in Lung Cancer. Journal of Thoracic Oncology, 2021, 16, 1333-1348.	0.5	27
102	Combination of body mass index and albumin predicts the survival in metastatic castrationâ€resistant prostate cancer patients treated with abiraterone: A post hoc analysis of two randomized trials. Cancer Medicine, 2021, 10, 6697-6704.	1.3	7
103	Association of obesity and annual health care utilization and spending among longâ€ŧerm cancer survivors. Cancer, 2021, 127, 4675-4686.	2.0	4
104	Association of Body Mass Index, Central Obesity, and Body Composition With Mortality Among Black Breast Cancer Survivors. JAMA Oncology, 2021, 7, 1186.	3.4	29
105	Effect of long-term weight gain on the risk of breast cancer across women's whole adulthood as well as hormone-changed menopause stages: A systematic review and dose–response meta-analysis. Obesity Research and Clinical Practice, 2021, 15, 439-448.	0.8	6
106	A Novel Risk Factor Model Based on Glycolysis-Associated Genes for Predicting the Prognosis of Patients With Prostate Cancer. Frontiers in Oncology, 2021, 11, 605810.	1.3	7
107	m6A methylation promotes whiteâ€ŧoâ€beige fat transition by facilitating Hif1a translation. EMBO Reports, 2021, 22, e52348.	2.0	26
108	Late effects in a high-risk population of breast cancer survivors. Supportive Care in Cancer, 2022, 30, 1749-1757.	1.0	2
109	Heterogeneous miRNA-mRNA Regulatory Networks of Visceral and Subcutaneous Adipose Tissue in the Relationship Between Obesity and Renal Clear Cell Carcinoma. Frontiers in Endocrinology, 2021, 12, 713357	1.5	1

ARTICLE IF CITATIONS Suppression of 4.1R enhances the potency of NKG2D-CAR T cells against pancreatic carcinoma via 110 2.1 8 activating ERK signaling pathway. Oncogenesis, 2021, 10, 62. mRNA m5C controls adipogenesis by promoting CDKN1A mRNA export and translation. RNA Biology, 111 1.5 2021, 18, 711-721. Long-term impacts of ambient fine particulate matter exposure on overweight or obesity in Chinese 112 3.7 14 adults: The China-PAR project. Environmental Research, 2021, 201, 111611. Methyltransferase-like protein 11A promotes migration of cervical cancer cells via up-regulating ELK3. 3.1 Pharmacological Research, 2021, 172, 105814. Associations of weight changes with all-cause, cancer and cardiovascular mortality: A prospective 114 0.7 1 cohort study. Public Health in Practice, 2021, 2, 100065. Body mass index as an independent prognostic factor in glioblastoma. Cancer Causes and Control, 0.8 2021, 32, 327-336. Obesity epigenetics and exercise., 2021, , 85-102. 116 0 Genetic modification by overexpression of target gene in mesenchymal stromal cell for treating liver diseases. Journal of Molecular Medicine, 2021, 99, 179-192. 1.7 Cancer Incidence and Trends. Surgical Clinics of North America, 2020, 100, 469-481. 106 118 0.5 Emerging cancer trends among young adults in the USA: analysis of a population-based cancer registry. Lancet Public Health, The, 2019, 4, e137-e147. Spontaneous ventilation video-assisted thoracoscopic surgery for patients with non-small-cell lung 120 0.6 6 cancer with excess body weight. European Journal of Cardio-thoracic Surgery, 2020, 58, 605-612. Global trend of aetiology-based primary liver cancer incidence from 1990 to 2030: a modelling study. International Journal of Epidemiology, 2021, 50, 128-142. 0.9 44 Risk Factors Influencing the Thickness and Stranding of Perinephric Fat of Mayo Adhesive Probability 122 0.5 14 Score in Minimally Invasive Nephrectomy. Medical Science Monitor, 2019, 25, 3825-3831. Anti-Tumor Effects of Osthole on Different Malignant Tissues: A Review of Molecular Mechanisms. 14 Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 918-931. 124 Introductory Chapter: Bariatric Surgery - Not Alone on This Long Road., 0, , . 0 Correlation of Metabolic Factors with Endometrial Atypical Hyperplasia and Endometrial Cancer: Development and Assessment of a New Predictive Nomogram. Cancer Management and Research, 2021, Volume 13, 7937-7949. Diet-induced obesity accelerates oral carcinogenesis by recruitment and functional enhancement of 126 2.7 11 myeloid-derived suppressor cells. Cell Death and Disease, 2021, 12, 946. Obesity Modulates the Gut Microbiome in Triple-Negative Breast Cancer. Nutrients, 2021, 13, 3656.

#	Article	IF	CITATIONS
128	Weight loss at six months is the surrogate of long-term treatment outcomes for obese Chinese with a BMI less than 35 kg/m2 undergoing Roux-en-Y gastric bypass. Asian Journal of Surgery, 2022, 45, 1682-1687.	0.2	4
130	Circulating Omentin-1 as a Biomarker at the Intersection of Postmenopausal Breast Cancer Occurrence and Cardiometabolic Risk: An Observational Cross-Sectional Study. Biomolecules, 2021, 11, 1609.	1.8	17
131	Extreme body mass index is associated with poor survival outcomes after radical cystectomy: a retrospective cohort study in a Chinese population. Translational Andrology and Urology, 2021, 10, 3852-3861.	0.6	0
132	Fructose Metabolism and Acute Myeloid Leukemia. Exploratory Research and Hypothesis in Medicine, 2021, 000, 000-000.	0.1	3
133	Gender Differences in Factors Associated with Clinically Meaningful Weight Loss among Adults Who Were Overweight or Obese: A Population-Based Cohort Study. Obesity Facts, 2021, 14, 108-120.	1.6	7
134	Global trends on Covid-19 and food security research: A scientometric study. Advances in Food Security and Sustainability, 2021, 6, 1-33.	0.7	0
135	The Mediterranean Diet: A Healthy Diet for the Modern Times. , 2020, , 409-434.		0
137	Smoking, Implications of. , 2020, , 492-498.		0
138	Obesity and Cancer: Linked Molecular Mechanisms. , 2020, , 385-398.		0
139	Effect of Obesity on Neoadjuvant Systemic Therapy Outcomes in Patients with Early Breast Cancer: A Retrospective Institutional Study. Asian Pacific Journal of Cancer Prevention, 2020, 21, 683-691.	0.5	3
141	Looking for Young-onset Colorectal Cancer – It is Coming to Asia. Annals of the Academy of Medicine, Singapore, 2020, 49, 836-837.	0.2	0
142	Charting the Unknown Association of COVID-19 with Thyroid Cancer, Focusing on Differentiated Thyroid Cancer: A Call for Caution. Cancers, 2021, 13, 5785.	1.7	7
143	Appetitive Behavior in the Social Transmission of Food Preference Paradigm Predicts Activation of Orexin-A producing Neurons in a Sex-Dependent Manner. Neuroscience, 2022, 481, 30-46.	1.1	1
144	Ups and downs: The PPARÎ ³ /p-PPARÎ ³ seesaw of follistatin-like 1 and integrin receptor signaling in adipogenesis. Molecular Metabolism, 2022, 55, 101400.	3.0	9
145	Low serum pancreatic amylase levels as a novel latent risk factor for colorectal adenoma in nonalcohol drinkers. Journal of Gastroenterology and Hepatology (Australia), 2021, , .	1.4	3
146	Lipid reprogramming induced by the TFEB-ERRα axis enhanced membrane fluidity to promote EC progression. Journal of Experimental and Clinical Cancer Research, 2022, 41, 28.	3.5	16
147	Health Effects of Metabolic Risks in the United States From 1990 to 2019. Frontiers in Public Health, 2022, 10, 751126.	1.3	3
148	Skeletal Muscle Microvascular Dysfunction in Obesity-Related Insulin Resistance: Pathophysiological Mechanisms and Therapeutic Perspectives. International Journal of Molecular Sciences, 2022, 23, 847.	1.8	14

ARTICLE IF CITATIONS Global, regional, and national burden of cancers attributable to excess body weight in 204 countries 149 1.5 10 and territories, 1990 to 2019. Obesity, 2022, 30, 535-545. Trends of Overweight and Obesity in Male Adolescents: Prevalence, Socioeconomic Status, and Impact 1.1 on Cardiovascular Risk in a Central European Country. Obesity Surgery, 2022, 32, 1024. 151 Obesity Pillars Roundtable: Obesity and Diversity., 2022, 1, 100008. 1 Immunosenescence, Inflammaging, and Frailty: Role of Myeloid Cells in Age-Related Diseases. Clinical Reviews in Allergy and Immunology, 2023, 64, 123-144. Comparison of Grip Strength, Gait Speed, and Quality of Life Among Obese, Overweight, and Nonobese 153 0.2 2 Older Adults. Topics in Geriatric Rehabilitation, 2022, 38, 88-92. Longitudinal trajectories of lifetime body shape and prostate cancer angiogenesis. European Journal of Epidemiology, 2022, 37, 261-270. 2.5 Keep a Little Fire Burningâ€"The Delicate Balance of Targeting Sphingosine-1-Phosphate in Cancer 155 1.8 2 Immunity. International Journal of Molecular Sciences, 2022, 23, 1289. Microenvironmental influences on T cell immunity in cancer and inflammation. Cellular and 4.8 38 Molecular Immunology, 2022, 19, 316-326. Assessment of causal effects of visceral adipose tissue on risk of cancers: a Mendelian randomization 157 0.9 15 study. International Journal of Epidemiology, 2022, 51, 1204-1218. ZHX2 inhibits thyroid cancer metastasis through transcriptional inhibition of S100A14. Cancer Cell 1.8 International, 2022, 22, 76. Network pharmacology research indicates that Wu-Mei-Wan treats obesity by inhibiting Th17 cell differentiation and alleviating metabolic inflammation. Combinatorial Chemistry and High 159 0.6 1 Throughput Screening, 2022, 25, . A review on the potential use of natural products in overweight and obesity. Phytotherapy Research, 2.8 2022, 36, 1990-2015. Obesity and breast cancer: Preventive and therapeutic possibilities for bariatric surgery. Obesity, 2022, 161 1.5 12 30, 587-598. Association of Cardiometabolic Disease With Cancer in the Community, JACC: CardioOncology, 2022, 4, 1.7 69-81. Integrative Analysis of Gene Expression and DNA Methylation Depicting the Impact of Obesity on Breast 163 1.8 3 Cancer. Frontiers in Cell and Developmental Biology, 2022, 10, 818082. Establishment and validation of a novel invasion-related gene signature for predicting the prognosis 164 1.8 of ovarian cancer. Cancer Cell International, 2022, 22, 118. ÜbermÃßiges Körpergewicht und Krebsrisiko. Adipositas - Ursachen Folgeerkrankungen Therapie, 2022, 165 0.2 0 16, 42-50. T-stage-specific abdominal visceral fat, haematological nutrition indicators and inflammation as 1.3 prognostic factors in patients with clear renal cell carcinoma. Adipocyte, 2022, 11, 133-142.

#	Article	IF	CITATIONS
167	Branched-Chain and Aromatic Amino Acids Related to Visceral Adipose Tissue Impact Metabolic Health Risk Markers. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2896-e2905.	1.8	1
169	Association between schizophrenia and prostate cancer risk: Results from a pool of cohort studies and Mendelian randomization analysis. Comprehensive Psychiatry, 2022, 115, 152308.	1.5	9
170	Advanced nanoengineered—customized point-of-care tools for prostate-specific antigen. Mikrochimica Acta, 2022, 189, 27.	2.5	21
171	Increasing Incidence of Gallbladder Cancer among Non-Hispanic Blacks in the United States: A Birth Cohort Phenomenon. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1410-1417.	1.1	2
172	Prognostic Significance of Adipose Tissue Distribution and Metabolic Activity in PET/CT in Patients with Metastatic Colorectal Cancer. Journal of Gastrointestinal Cancer, 2022, , 1.	0.6	1
192	Diet and Risk of Gastric Cancer: An Umbrella Review. Nutrients, 2022, 14, 1764.	1.7	16
193	Weight spectrum and executive function in adolescents: the moderating role of negative emotions. Child and Adolescent Psychiatry and Mental Health, 2022, 16, 34.	1.2	5
195	Effects of heat-processed Gynostemma pentaphyllum on high-fat diet-fed mice of obesity and functional analysis on network pharmacology and molecular docking strategy. Journal of Ethnopharmacology, 2022, 294, 115335.	2.0	10
196	The mediating effect of DNA methylation in the association between maternal sleep during pregnancy and offspring adiposity status: a prospective cohort study. Clinical Epigenetics, 2022, 14, .	1.8	4
197	Review article: obesity and colorectal cancer. Alimentary Pharmacology and Therapeutics, 2022, 56, 407-418.	1.9	25
198	Global, Regional, and National Burden of Cancer in Children Younger Than 5 Years, 1990–2019: Analysis of the Global Burden of Disease Study 2019. Frontiers in Public Health, 0, 10, .	1.3	6
199	The Association Between Plant-Based Diet Indices and Obesity and Metabolic Diseases in Chinese Adults: Longitudinal Analyses From the China Health and Nutrition Survey. Frontiers in Nutrition, 0, 9, .	1.6	10
200	Economic burden of cancer attributable to overweight in the Brazilian Unified Health System. Journal of Cancer Policy, 2022, 33, 100345.	0.6	1
201	Gut microbiome in gastrointestinal cancer: a friend or foe?. International Journal of Biological Sciences, 2022, 18, 4101-4117.	2.6	21
202	Analysis on the Change of College Students' Life Pattern and its Impact during the COVID-19 Outbreak in China. American Journal of Health Behavior, 2022, 46, 218-230.	0.6	2
203	Greater Body Fatness Is Associated With Higher Protein Expression of LEPR in Breast Tumor Tissues: A Cross-Sectional Analysis in the Women's Circle of Health Study. Frontiers in Endocrinology, 0, 13, .	1.5	Ο
204	Oxidative Stress and Inflammation Markers Associated with Multiple Peripheral Artery Occlusions in Elderly Patients. Angiology, 2023, 74, 472-487.	0.8	1
205	The Role of Adipokines in Pancreatic Cancer. Frontiers in Oncology, 0, 12, .	1.3	4

#	Article	IF	Citations
206	Understanding the Role of Metabolic Syndrome as a Risk Factor for Hepatocellular Carcinoma.	1.8	4
	Journal of Hepatocellular Carcinoma, 0, Volume 9, 583-593.		
207	Cancer and Obesity: An Obesity Medicine Association (OMA) Clinical Practice Statement (CPS) 2022. , 2022, 3, 100026.		22
208	Meat and cancer evidence for and against. , 2022, , 579-607.		1
209	The global burden and temporal trend of cancer attributable to high body mass index: Estimates from the Clobal Burden of Disease Study 2019. Frontiers in Nutrition, 0, 9, .	1.6	17
210	Adipose Tissue-Derived Mesenchymal Stromal/Stem Cells, Obesity and the Tumor Microenvironment of Breast Cancer. Cancers, 2022, 14, 3908.	1.7	17
211	Advances in the application of robotic single-site laparoscopy in gynecology. Intelligent Surgery, 2022,	0.2	1
212	Proton Pump Inhibitor Use and Obesity-Associated Cancer in the Women's Health Initiative. Nutrition and Cancer, 0, , 1-11.	0.9	1
213	Impact of an Abdominal Compression Bandage on the Completion of Colonoscopy for Obese Adults: A Prospective Randomized Controlled Trial. Canadian Journal of Gastroenterology and Hepatology, 2022, 2022, 1-8.	0.8	1
214	An ecological study of obesity-related cancer incidence trends in Australia from 1983 to 2017. The Lancet Regional Health - Western Pacific, 2022, 29, 100575.	1.3	6
215	Explainable machine learning of the breast cancer staging for designing smart biomarker sensors. Sensors International, 2022, 3, 100202.	4.9	9
216	Obesity and correlation with cancer. , 2023, , 47-82.		0
217	Body mass index and glioma risk: A prospective multicenter study. Frontiers in Endocrinology, 0, 13, .	1.5	2
218	Association between waist-hip ratio and subclinical myocardial injury in the general population: Insights from the NHANES. Frontiers in Endocrinology, 0, 13, .	1.5	1
219	Breast microbiome associations with breast tumor characteristics and neoadjuvant chemotherapy: A case-control study. Frontiers in Oncology, 0, 12, .	1.3	2
220	The burden of gout and its attributable risk factors in the Middle East and North Africa region, 1990-2019. Journal of Rheumatology, 0, , jrheum.220425.	1.0	3
221	Obesity accelerates immune evasion of non-small cell lung carcinoma via TFEB-dependent upregulation of Siglec-15 and glycolytic reprogramming. Cancer Letters, 2022, 550, 215918.	3.2	4
222	Electroacupuncture induces weight loss by regulating tuberous sclerosis complex 1-mammalian target of rapamycin methylation and hypothalamic autophagy in high-fat diet-induced obese rats. Frontiers in Pharmacology, 0, 13, .	1.6	2
223	Effect of Ketogenic Diets on Body Composition and Metabolic Parameters of Cancer Patients: A Systematic Review and Meta-Analysis. Nutrients, 2022, 14, 4192.	1.7	10

#	Article	IF	CITATIONS
224	Risk of non-hormonal cancer after bariatric surgery: meta-analysis of retrospective observational studies. British Journal of Surgery, 2022, 110, 24-33.	0.1	16
225	Histone methyltransferase Smyd2 drives adipogenesis via regulating STAT3 phosphorylation. Cell Death and Disease, 2022, 13, .	2.7	4
226	Intra-tumoral infiltration of adipocyte facilitates the activation of antitumor immune response in pancreatic ductal adenocarcinoma. Translational Oncology, 2023, 27, 101561.	1.7	1
227	Weight Management for Students with Attention-Deficit Hyperactivity Disorder (ADHD): A Qualitative Study. Healthcare (Switzerland), 2022, 10, 2225.	1.0	0
228	Global, regional, and national burden of uterine fibroids in the last 30 years: Estimates from the 1990 to 2019 Global Burden of Disease Study. Frontiers in Medicine, 0, 9, .	1.2	10
230	Targeting notch signaling pathway in breast cancer stem cells through drug repurposing approach. Molecular Diversity, 0, , .	2.1	3
231	Return to work in head and neck cancer survivors: a systematic review. Journal of Cancer Survivorship, 2023, 17, 468-483.	1.5	8
232	Concised 9-year data of cancer patient's body mass index: An institutional study. Journal of Radiation and Cancer Research, 2022, .	0.0	1
233	Imbalance in ALR ubiquitination accelerates the progression of nonalcoholic steatohepatitis to hepatocellular carcinoma. Oncogene, 2023, 42, 308-321.	2.6	1
235	Integrative Approaches to the Treatment of Cancer. Cancers, 2022, 14, 5933.	1.7	9
236	Correlations between serum lipid and Ki‑67 levels in different breast cancer molecular subcategories. Oncology Letters, 2022, 25, .	0.8	3
237	Obesity as a Risk Factor for Breast Cancer—The Role of miRNA. International Journal of Molecular Sciences, 2022, 23, 15683.	1.8	1
238	Increased incidence of overweight and obesity among preschool Swedish children during the COVID-19 pandemic. European Journal of Public Health, 2023, 33, 127-131.	0.1	13
240	Health Impacts of High BMI in China: Terrible Present and Future. International Journal of Environmental Research and Public Health, 2022, 19, 16173.	1.2	3
241	Cancers Attributable to Modifiable Risk Factors: A Road Map for Prevention. Annual Review of Public Health, 2023, 44, 279-300.	7.6	8
242	<scp>miR</scp> â€548ag functions as an oncogene by suppressing <scp>MOB1B</scp> in the development of obesityâ€related endometrial cancer. Cancer Science, 2023, 114, 1507-1518.	1.7	3
243	Trend of disease burden and risk factors of breast cancer in developing countries and territories, from 1990 to 2019: Results from the Global Burden of Disease Study 2019. Frontiers in Public Health, 0, 10, .	1.3	7
244	Overall and abdominal obesity and risks of all-cause and cause-specific mortality in Korean adults: a pooled analysis of three population-based prospective cohorts. International Journal of Epidemiology, 2023, 52, 1060-1073.	0.9	3

#	Article	IF	CITATIONS
245	Transcriptional and post-transcriptional control of autophagy and adipogenesis by YBX1. Cell Death and Disease, 2023, 14, .	2.7	5
246	Obesity and Cancer: A Current Overview of Epidemiology, Pathogenesis, Outcomes, and Management. Cancers, 2023, 15, 485.	1.7	69
247	Emerging patterns and trends in global cancer burden attributable to metabolic factors, based on the Global Burden of Disease Study 2019. Frontiers in Oncology, 0, 13, .	1.3	4
249	An evaluation of radiation therapy patient body mass index trends and potential impact on departmental resource planning. Journal of Medical Radiation Sciences, 2023, 70, 145-153.	0.8	2
250	Obesity and endocrine-related cancer: The important role of IGF-1. Frontiers in Endocrinology, 0, 14, .	1.5	9
251	Body mass index and body shape before treatment and nasopharyngeal carcinoma prognosis: A populationâ€based patient cohort study in southern China. International Journal of Cancer, 0, , .	2.3	0
252	Estimation of cancer mortality attributable to excess body weight during 2006–2015 in China. Cancer Epidemiology, 2023, 84, 102358.	0.8	1
253	Excess body weight: Novel insights into its roles in obesity comorbidities. Seminars in Cancer Biology, 2023, 92, 16-27.	4.3	21
254	Age-specific trend and birth cohort effect on different histologic types of uterine corpus cancers. Scientific Reports, 2023, 13, .	1.6	1
255	Influenced tumor microenvironment and tumor immunity by amino acids. Frontiers in Immunology, 0, 14, .	2.2	2
256	Prevalence of Overweight and Obesity in Jamaica From 2000 to 2016. Cureus, 2023, , .	0.2	0
257	Regulating the Obesity-Related Tumor Microenvironment to Improve Cancer Immunotherapy. ACS Nano, 2023, 17, 4748-4763.	7.3	2
258	The Protective Effect of Bariatric Surgery on the Development of Colorectal Cancer: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2023, 20, 3981.	1.2	4
259	Early-onset colorectal cancer: A review of current knowledge. World Journal of Gastroenterology, 0, 29, 1289-1303.	1.4	35
260	The global burden of colorectal cancer attributable to high plasma glucose in 204 countries and territories, 1990–2019: an analysis of the Global Burden of Disease Study. Public Health, 2023, 217, 46-53.	1.4	1
261	Global burden of common cancers attributable to metabolic risks from 1990 to 2019. Med, 2023, 4, 168-181.e3.	2.2	1
262	European cancer mortality predictions for the year 2023 with focus on lung cancer. Annals of Oncology, 2023, 34, 410-419.	0.6	20
263	Exploring Cancer Incidence, Risk Factors, and Mortality in the Lleida Region: Interactive, Open-source R Shiny Application for Cancer Data Analysis. JMIR Cancer, 0, 9, e44695.	0.9	0

#	Article	IF	CITATIONS
264	Maternal Body Mass Index, Gestational Weight Gain, and Risk of Cancer in Offspring: A Systematic Review and Meta-Analysis. Nutrients, 2023, 15, 1601.	1.7	0
265	Systematic Review and Meta-Analysis of the Impact of Bariatric Surgery on Future Cancer Risk. International Journal of Molecular Sciences, 2023, 24, 6192.	1.8	19
267	Cancer Progress and Priorities: Gastric Cancer. Cancer Epidemiology Biomarkers and Prevention, 2023, 32, 473-486.	1.1	3
268	Eating speed and abdominal adiposity in middle-aged adults: a cross-sectional study in Vietnam. BMC Public Health, 2023, 23, .	1.2	0
270	Central obesity and its associated factors among cancer patients at the University of Gondar Comprehensive Specialized Hospital, Northwest Ethiopia. Frontiers in Oncology, 0, 13, .	1.3	0
271	Liver lipidomics analysis reveals the anti-obesity and lipid-lowering effects of gypnosides from heat-processed Gynostemma pentaphyllum in high-fat diet fed mice. Phytomedicine, 2023, 115, 154834.	2.3	4
285	Epidemiology, Risk Factors, and Clinical Manifestations. , 2023, , 3-8.		0
299	Cancer Epidemiology. , 2023, , 1-43.		0
308	Immunotherapy for Melanoma. , 2023, , 1693-1712.		0

Immunotherapy for Melanoma., 2023, , 1693-1712. 308