

# CITATION REPORT

List of articles citing

Type 2 diabetes and subsequent incidence of breast cancer in the NursestHealth Study

DOI: 10.2337/diacare.26.6.1752  
Diabetes Care, 2003, 26, 1752-8.

**Source:** <https://exaly.com/paper-pdf/35845545/citation-report.pdf>

**Version:** 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
280	Nutritional modulation of the cell cycle and breast cancer. <b>2004</b> , 11, 603-22		29
279	Obesity, adipocytokines, and insulin resistance in breast cancer. <b>2004</b> , 5, 153-65		369
278	No relations between breast cancer risk and fatty acids of erythrocyte membranes in postmenopausal women of the MalmDiet Cancer cohort (Sweden). <b>2004</b> , 58, 761-70		42
277	DNA damage and cytotoxicity in pancreatic beta-cells expressing human CYP2E1. <b>2004</b> , 68, 523-30		33
276	Menstrual cycle characteristics and incidence of premenopausal breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 1509-13	4	26
275	Glycemic load, glycemic index, and the risk of breast cancer among Mexican women. <i>Cancer Causes and Control</i> , <b>2005</b> , 16, 1165-9	2.8	38
274	Insulin resistance: causes and consequences. <b>2005</b> , 65, 1-24		9
273	Does diabetes care compete with the provision of women's preventive care services?. <i>Diabetes Care</i> , <b>2005</b> , 28, 2644-9	14.6	20
272	NO excess risk of breast cancer among female users of systemic glucocorticoids. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 1022-3	4	7
271	Reduced screening mammography among women with diabetes. <b>2005</b> , 165, 2090-5		83
270	Diabetes mellitus and breast cancer. <b>2005</b> , 6, 103-11		295
269	Therapy insight: Influence of type 2 diabetes on the development, treatment and outcomes of cancer. <b>2005</b> , 2, 48-53		222
268	Breast cancer risk in the WHI study: the problem of obesity. <b>2005</b> , 51, 83-97		42
267	Type 2 diabetes mellitus, its treatment and risk for lymphoma. <b>2005</b> , 41, 1782-7		20
266	Increased cancer-related mortality for patients with type 2 diabetes who use sulfonylureas or insulin. <i>Diabetes Care</i> , <b>2006</b> , 29, 254-8	14.6	732
265	The effect of medroxyprogesterone acetate on estrogen-dependent risks and benefits--an attempt to interpret the Women's Health Initiative results. <b>2006</b> , 22, 303-17		20
264	Molecular links between obesity and breast cancer. <b>2006</b> , 13, 279-92		296

263	A cross-sectional study of health-related quality of life deficits in individuals with comorbid diabetes and cancer. <b>2006</b> , 4, 17		33
262	Association between diabetes mellitus and adverse characteristics of breast cancer at presentation. <b>2006</b> , 42, 1077-82		51
261	Interrelationships between serum leptin, IGF-1, IGFBP3, C-peptide and prolactin and breast cancer risk in young women. <i>Breast Cancer Research and Treatment</i> , <b>2006</b> , 98, 157-65	4.4	41
260	Increased prevalence of prior breast cancer in women with newly diagnosed diabetes. <i>Breast Cancer Research and Treatment</i> , <b>2006</b> , 98, 303-9	4.4	59
259	Diabetes mellitus and breast cancer: a retrospective population-based cohort study. <i>Breast Cancer Research and Treatment</i> , <b>2006</b> , 98, 349-56	4.4	78
258	Nutrition and cancer prevention: targets, strategies, and the importance of early life interventions. <b>2006</b> , 57, 153-202		7
257	Metabolismus und Mammakarzinom. <b>2006</b> , 66, 841-851		
256	The role of vitamin D in multiple sclerosis. <b>2006</b> , 40, 1158-61		48
255	Diabetes mellitus and the risk of cancer: results from a large-scale population-based cohort study in Japan. <b>2006</b> , 166, 1871-7		396
254	Obesity and Diabetes. <b>2006</b> ,		4
253	A prospective study of hemoglobin A1c concentrations and risk of breast cancer in women. <b>2006</b> , 66, 2869-75		27
252	Diabetes and risk of breast cancer in Asian-American women. <b>2007</b> , 28, 1561-6		35
251	Circulating insulin and c-peptide levels and risk of breast cancer among predominately premenopausal women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 161-4	4	62
250	Diabetes, metabolic syndrome, and breast cancer: a review of the current evidence. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 86, s823-35	7	258
249	Adiposity, the metabolic syndrome, and breast cancer in African-American and white American women. <b>2007</b> , 28, 763-77		135
248	Aspetti epidemiologici delle neoplasie nel diabete. <b>2007</b> , 8, 130-135		
247	Anthropometric measures, plasma adiponectin, and breast cancer risk. <b>2007</b> , 14, 669-77		76
246	Plasma adiponectin concentrations and risk of incident breast cancer. <b>2007</b> , 92, 1510-6		226

245	Body size, hormone therapy and risk of breast cancer in Asian-American women. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 844-52	7.5	52
244	Diabetes mellitus and risk of breast cancer: a meta-analysis. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 856-62	7.5	644
243	Age-specific association of steroid hormone pathway gene polymorphisms with breast cancer risk. <b>2007</b> , 109, 1940-8		37
242	Alterations of oestradiol, testosterone, gonadotrophins and SHBG by type 2 diabetes in postmenopausal women. <b>2007</b> , 24, 465-470		0
241	Adiposity, type 2 diabetes and the metabolic syndrome in breast cancer. <b>2007</b> , 8, 395-408		204
240	Association of diabetes with mammographic breast density and breast cancer in the Minnesota breast cancer family study. <i>Cancer Causes and Control</i> , <b>2007</b> , 18, 505-15	2.8	22
239	Tissue levels of adiponectin in breast cancer patients. <b>2007</b> , 24, 361-6		33
238	Gestational diabetes and the risk of breast cancer among women in the Jerusalem Perinatal Study. <i>Breast Cancer Research and Treatment</i> , <b>2008</b> , 108, 129-35	4.4	23
237	The impact of diabetes on survival following breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2008</b> , 109, 389-95	4.4	137
236	Hormones and breast cancer: can we use them in ways that could reduce the risk?. <b>2008</b> , 2, 146-153		1
235	Glukosestoffwechsel und Tumorwachstum. <b>2008</b> , 14, 22-30		2
234	Dietary fiber intake and risk of postmenopausal breast cancer defined by estrogen and progesterone receptor status--a prospective cohort study among Swedish women. <i>International Journal of Cancer</i> , <b>2008</b> , 122, 403-12	7.5	50
233	Use of hormonal contraceptive methods by women with diabetes. <b>2008</b> , 2, 195-9		18
232	Convergence of obesity and high glycemic diet on compounding diabetes and cardiovascular risks in modernizing China: an emerging public health dilemma. <b>2008</b> , 4, 4		35
231	Obesity and type 2 diabetes are associated with an increased risk of developing cancer and a worse prognosis; epidemiological and mechanistic evidence. <b>2008</b> , 116 Suppl 1, S4-6		93
230	Population-based case-control study of diabetes and breast cancer risk in Hispanic and non-Hispanic White women living in US southwestern states. <b>2008</b> , 167, 447-56		30
229	Diabetes Mellitus and Breast Cancer. <b>2008</b> , 97-113		11
228	Carbohydrate intake, glycemic index, glycemic load, and risk of postmenopausal breast cancer in a prospective study of French women. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1384-91	7	79

227	Clinical Use of PPARgamma Ligands in Cancer. <b>2008</b> , 2008, 159415	27
226	Glycemic Index and Glycemic Load: Effects on Glucose, Insulin, and Lipid Regulation. <b>2009</b> , 49-64	
225	Metformin induces unique biological and molecular responses in triple negative breast cancer cells. <b>2009</b> , 8, 2031-40	324
224	Obesity and breast cancer: the roles of peroxisome proliferator-activated receptor- $\alpha$ and plasminogen activator inhibitor-1. <b>2009</b> , 2009, 345320	54
223	Comorbidities, therapy, and newly diagnosed conditions for women with early stage breast cancer. <b>2009</b> , 3, 89-98	30
222	Cancer survivorship care: exploring the role of the general internist. <b>2009</b> , 24 Suppl 2, S495-500	65
221	Moving ahead in diabetics' cancer screening; food for thought from the Hellenic experience. <b>2009</b> , 18, 255-63	11
220	American Ginseng inhibits induced COX-2 and NFkB activation in breast cancer cells. <b>2009</b> , 157, 261-7	22
219	No Barge in [bn Glargine] <b>2009</b> , 3, 132-138	
218	The role of oestrogen in the pathogenesis of obesity, type 2 diabetes, breast cancer and prostate disease. <b>2010</b> , 19, 256-71	34
217	Impact of diabetes mellitus on the prognosis of patients with oral squamous cell carcinoma: a retrospective cohort study. <b>2010</b> , 17, 2175-83	36
216	Type 2 diabetes and cancer: what is the connection?. <b>2010</b> , 77, 197-213	56
215	Epidemiological aspects of neoplasms in diabetes. <b>2010</b> , 47, 87-95	118
214	Glucose metabolism disorders in cancer patients in a Chinese population. <b>2010</b> , 27, 177-84	21
213	Insulin, insulin resistance, obesity, and cancer. <b>2010</b> , 10, 93-100	51
212	Evidence for a tumor promoting effect of high-fat diet independent of insulin resistance in HER2/Neu mammary carcinogenesis. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 122, 647-59	4-4 32
211	Medical comorbidities predict mortality in women with a history of early stage breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 122, 859-65	4-4 78
210	Insulin glargine and cancer risk: an opinion statement of the Endocrine and Metabolism Practice and Research Network of the American College of Clinical Pharmacy. <b>2010</b> , 30, 955-65	5

209	Metabolic syndrome, central obesity and insulin resistance are associated with adverse pathological features in postmenopausal breast cancer. <b>2010</b> , 22, 281-8	101
208	Poor early growth and excessive adult calorie intake independently and additively affect mitogenic signaling and increase mammary tumor susceptibility. <b>2010</b> , 31, 1873-81	14
207	Hyperglycaemia confers resistance to chemotherapy on breast cancer cells: the role of fatty acid synthase. <b>2010</b> , 17, 539-51	86
206	Insulin resistance and breast carcinogenesis: a cross-sectional study among Iranian women with breast mass. <b>2010</b> , 8, 411-6	5
205	Detecting two-locus associations allowing for interactions in genome-wide association studies. <b>2010</b> , 26, 2517-25	20
204	Breast cancer and diabetes mellitus. <b>2010</b> , 118, 673-7	24
203	[Diabetes, insulin, insulin analogues, and cancer]. <b>2010</b> , 135, 924-9	8
202	Changes in body weight and metabolic indexes in overweight breast cancer survivors enrolled in a randomized trial of low-fat vs. reduced carbohydrate diets. <b>2010</b> , 62, 1142-52	54
201	Obesity, hyperinsulinemia and breast cancer: novel targets and a novel role for metformin. <b>2010</b> , 10, 509-19	50
200	Breast Cancer Epidemiology. <b>2010</b> ,	23
199	Risk of breast cancer among daughters of mothers with diabetes: a population-based cohort study. <b>2010</b> , 12, R14	5
198	The link between the metabolic syndrome and cancer. <b>2011</b> , 7, 1003-15	188
197	The Role of Insulin and Insulin-like Growth Factors in the Increased Risk of Cancer in Diabetes. <b>2011</b> , 2, e0043	13
196	Metformin: its emerging role in oncology. <b>2011</b> , 10, 5-15	34
195	Cancer risk in type 2 diabetes mellitus: metabolic links and therapeutic considerations. <b>2011</b> , 2011, 708183	25
194	Molecular mechanisms of cancer development in obesity. <b>2011</b> , 11, 886-95	606
193	The female breast and diabetes. <b>2011</b> , 20, 205-11	20
192	Diabetes and prognosis in a breast cancer cohort. <b>2011</b> , 137, 975-83	52

191	Long-term effects of insulin glargine on the risk of breast cancer. <b>2011</b> , 54, 2254-62		85
190	More favorable progesterone receptor phenotype of breast cancer in diabetics treated with metformin. <b>2011</b> , 28, 1260-3		30
189	A community-based approach to translational research addressing breast cancer disparities. <b>2011</b> , 1, 224-33		6
188	Overweight, obesity, diabetes, and risk of breast cancer: interlocking pieces of the puzzle. <b>2011</b> , 16, 726-9		110
187	Fasting C-peptide levels and death resulting from all causes and breast cancer: the health, eating, activity, and lifestyle study. <b>2011</b> , 29, 47-53		112
186	Relationship between plasma glucose levels and malignant uterine cervical neoplasias. <b>2011</b> , 5, 77-82		7
185	Type 2 diabetes and the risk of renal cell cancer in women. <i>Diabetes Care</i> , <b>2011</b> , 34, 1552-6	14.6	53
184	Obesity, type 2 diabetes, and cancer: the insulin and IGF connection. <b>2012</b> , 19, F27-45		193
183	Height, sitting height, and leg length in relation with breast cancer risk in the E3N cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1171-5	4	17
182	Influence of metformin therapy on breast cancer incidence and prognosis. <b>2012</b> , 20, 62-69		1
181	Diabetes increases the risk of breast cancer: a meta-analysis. <b>2012</b> , 19, 793-803		75
180	Diabetes, metformin, and breast cancer in postmenopausal women. <b>2012</b> , 30, 2844-52		151
179	History of diabetes and risk of head and neck cancer: a pooled analysis from the international head and neck cancer epidemiology consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 294-304	4	43
178	The cellular and molecular mechanisms by which insulin influences breast cancer risk and progression. <b>2012</b> , 19, R225-41		97
177	Annual fasting plasma glucose variation increases risk of cancer incidence and mortality in patients with type 2 diabetes: the Taichung Diabetes Study. <b>2012</b> , 19, 473-83		17
176	Making sense out of massive data by going beyond differential expression. <b>2012</b> , 109, 5594-9		34
175	A metabolic phenotyping approach to understanding relationships between metabolic syndrome and breast tumour responses to chemotherapy. <i>Annals of Oncology</i> , <b>2012</b> , 23, 860-6	10.3	33
174	Type 2 diabetes and obesity metabolic interactions: common factors for breast cancer risk and novel approaches to prevention and therapy. <b>2012</b> , 8, 116-30		42

173	Use of glucocorticoids and risk of breast cancer: a Danish population-based case-control study. <b>2012</b> , 14, R21		24
172	Cardiometabolic factors and breast cancer risk in U.S. black women. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 134, 1247-56	4.4	23
171	Associations between TCF7L2 polymorphisms and risk of breast cancer among Hispanic and non-Hispanic white women: the Breast Cancer Health Disparities Study. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 136, 593-602	4.4	23
170	Associations of type 2 diabetes and diabetes treatment with breast cancer risk and mortality: a population-based cohort study among British women. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 1785-95	2.8	51
169	Genetic variants of EGFR (142285G>A) and ESR1 (2014G>A) gene polymorphisms and risk of breast cancer. <b>2012</b> , 369, 217-25		8
168	Diabetes and breast cancer risk: a meta-analysis. <b>2012</b> , 107, 1608-17		193
167	Metformin effects revisited. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 95, 1-9	7.4	42
166	Risk of esophagus cancer in diabetes mellitus: a population-based case-control study in Taiwan. <b>2012</b> , 12, 177		27
165	Clinical Perspective: Influence of Modifiable Lifestyle Factors, Body Weight, Physical Activity, and Alcohol on Breast Cancer Outcome. <b>2012</b> , 4, 188-198		
164	Diabetes and cancer I: risk, survival, and implications for screening. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 967-81	2.8	89
163	The association of diabetes with breast cancer incidence and mortality in the Long Island Breast Cancer Study Project. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 1193-203	2.8	47
162	Type 1 receptor parathyroid hormone (PTH1R) influences breast cancer cell proliferation and apoptosis induced by high levels of glucose. <b>2012</b> , 29, 439-45		8
161	Do antidiabetic medications play a specific role in differentiated thyroid cancer compared to other cancer types?. <b>2012</b> , 14, 204-13		4
160	Obesity, diabetes mellitus, and the risk of female breast cancer in Eastern China. <b>2013</b> , 11, 71		16
159	Homeostasis model assessment to detect insulin resistance and identify patients at high risk of breast cancer development: National Cancer Institute of Naples experience. <b>2013</b> , 32, 14		25
158	Risk factors of breast cancer: a systematic review and meta-analysis. <b>2013</b> , 25, 368-87		98
157	Beyond aspirin-cancer prevention with statins, metformin and bisphosphonates. <b>2013</b> , 10, 625-42		119
156	Metformin and cancer. <b>2013</b> , 705, 96-108		112



155	36th Annual San Antonio Breast Cancer Symposium: resumen de los conceptos clínicos más relevantes. <b>2013</b> , 26, 65-72		
154	Glucocorticoid-induced hyperglycemia is prevalent and unpredictable for patients undergoing cancer therapy: an observational cohort study. <b>2013</b> , 20, e532-8		28
153	Diabetes in women: a life-course approach. <b>2013</b> , 19, 87-95		5
152	Type 2 diabetes mellitus, oral diabetic medications, insulin therapy, and overall breast cancer risk. <b>2013</b> , 2013, 181240		14
151	Body shape throughout life and the risk for breast cancer at adulthood in the French E3N cohort. <b>2013</b> , 22, 29-37		39
150	CARING (CANCER Risk and INSulin analogues): the association of diabetes mellitus and cancer risk with focus on possible determinants - a systematic review and a meta-analysis. <b>2013</b> , 8, 296-332		40
149	Risks of Breast and Endometrial Cancer in Women with Diabetes: A Population-Based Cohort Study. <i>PLoS ONE</i> , <b>2013</b> , 8, e67420	3-7	20
148	Hyperglycemia enhances the proliferation of non-tumorigenic and malignant mammary epithelial cells through increased leptin/IGF1R signaling and activation of AKT/mTOR. <i>PLoS ONE</i> , <b>2013</b> , 8, e79708	3-7	35
147	Insulin-like growth factors, insulin, and growth hormone signaling in breast cancer: implications for targeted therapy. <b>2014</b> , 20, 1214-21		18
146	Similarity of fibroglandular breast tissue content measured from magnetic resonance and mammographic images and by a mathematical algorithm. <b>2014</b> , 2014, 961679		8
145	Diabetes mellitus: influences on cancer risk. <b>2014</b> , 30, 543-53		34
144	The association of type and number of chronic diseases with breast, cervical, and colorectal cancer screening. <b>2014</b> , 27, 669-81		36
143	Metabolic syndrome is associated with increased breast cancer risk: a systematic review with meta-analysis. <b>2014</b> , 2014, 189384		65
142	Clinicopathologic features of breast cancer patients with type 2 diabetes mellitus in southwest of China. <b>2014</b> , 31, 788		10
141	Gender-specific effects of oral hypoglycaemic agents on cancer risk in type 2 diabetes mellitus. <b>2014</b> , 16, 276-83		11
140	Prediabetes, diabetes, and risk of breast cancer: a case-control study. <b>2014</b> , 45, 432-8		16
139	The influence of diabetes severity on receipt of guideline-concordant treatment for breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 146, 199-209	4-4	12
138	Cancer risks among patients with type 2 diabetes: a 10-year follow-up study of a nationwide population-based cohort in Taiwan. <b>2014</b> , 14, 381		42

137	Diabetes and cancer: two diseases with obesity as a common risk factor. <b>2014</b> , 16, 97-110		160
136	Clinicopathological characteristics and prognosis of breast cancer patients with type 2 diabetes mellitus. <b>2015</b> , 3, 607-612		13
135	Cancer incidence in patients with type 2 diabetes mellitus: a population-based cohort study in Shanghai. <b>2015</b> , 15, 852		25
134	Metformin potentiates rapamycin and cisplatin in gastric cancer in mice. <i>Oncotarget</i> , <b>2015</b> , 6, 12748-62	3.3	55
133	The Interactions of Obesity, Inflammation and Insulin Resistance in Breast Cancer. <i>Cancers</i> , <b>2015</b> , 7, 2147-68		84
132	The association between type 2 diabetes mellitus and women cancer: the epidemiological evidences and putative mechanisms. <b>2015</b> , 2015, 920618		40
131	Insulin priming effect on estradiol-induced breast cancer metabolism and growth. <b>2015</b> , 16, 484-92		23
130	Interaction model of steviol glycosides from <i>Stevia rebaudiana</i> (Bertoni) with sweet taste receptors: A computational approach. <b>2015</b> , 116, 12-20		26
129	Metformin and breast and gynecological cancer risk among women with diabetes. <b>2015</b> , 3, e000049		22
128	A review of obesity, insulin resistance, and the role of exercise in breast cancer patients. <b>2015</b> , 67, 197-202		15
127	MAPK genes interact with diet and lifestyle factors to alter risk of breast cancer: the Breast Cancer Health Disparities Study. <b>2015</b> , 67, 292-304		15
126	Obesity and Diabetes: The Increased Risk of Cancer and Cancer-Related Mortality. <b>2015</b> , 95, 727-48		396
125	Metabolic Syndrome, Type 2 Diabetes, and Cancer: Epidemiology and Potential Mechanisms. <b>2016</b> , 233, 355-72		19
124	Ovariectomy is associated with metabolic impairments and enhanced mammary tumor growth in MKR mice. <b>2015</b> , 227, 143-151		10
123	Acute Kidney Injury Predicts Major Adverse Outcomes in Diabetes: Synergic Impact With Low Glomerular Filtration Rate and Albuminuria. <i>Diabetes Care</i> , <b>2015</b> , 38, 2333-40	14.6	34
122	Impact of Age and Comorbidity on Cervical and Breast Cancer Literacy of African Americans, Latina, and Arab Women. <b>2015</b> , 50, 545-63		7
121	Obesity and cancer: mechanistic insights from transdisciplinary studies. <b>2015</b> , 22, R365-86		107
120	Type 2 diabetes and mammographic breast density among underserved women. <i>Cancer Causes and Control</i> , <b>2015</b> , 26, 303-309	2.8	3

119	Modification of claims-based measures improves identification of comorbidities in non-elderly women undergoing mastectomy for breast cancer: a retrospective cohort study. <b>2016</b> , 16, 388		13
118	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. <b>2016</b> , 25, 524-32		13
117	A network medicine approach to quantify distance between hereditary disease modules on the interactome. <b>2015</b> , 5, 17658		11
116	Diabetes and Cancer: Evidence for Risk, Methodology and Implications. <b>2016</b> , 789-798		
115	The Contribution of Cholesterol and Its Metabolites to the Pathophysiology of Breast Cancer. <b>2016</b> , 7, 219-28		27
114	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. <i>Cancer Causes and Control</i> , <b>2016</b> , 27, 679-93	2.8	15
113	An approach for deciphering patient-specific variations with application to breast cancer molecular expression profiles. <b>2016</b> , 63, 120-130		9
112	Diabetes prevention: Reproductive age women affected by insulin resistance. <b>2016</b> , 12, 427-32		6
111	[Breast cancer and diabetes mellitus: Complex interactions]. <b>2016</b> , 44, 701-711		4
110	Psychosocial Variables Related to Why Women are Less Active than Men and Related Health Implications. <b>2016</b> , 9, 47-56		30
109	Dexrazoxane improves cardiac autonomic function in epirubicin-treated breast cancer patients with type 2 diabetes. <b>2016</b> , 95, e5228		9
108	Understanding the Association of Type 2 Diabetes Mellitus in Breast Cancer Among African American and European American Populations in South Carolina. <b>2016</b> , 3, 546-54		9
107	Metformin: A candidate for the treatment of gynecological tumors based on drug repositioning. <i>Oncology Letters</i> , <b>2016</b> , 11, 1287-1293	2.6	25
106	Metabolic Control. <b>2016</b> ,		1
105	Type II Diabetes, Obesity, and Breast Cancer Risk: The Multiethnic Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 854-861	4	28
104	Glycemic Status and Prognosis of Patients with Squamous Cell Carcinoma of the Esophagus. <b>2017</b> , 41, 2591-2597		7
103	Molecular characterization and clinical interpretation of BRCA1/BRCA2 variants in families from Murcia (south-eastern Spain) with hereditary breast and ovarian cancer: clinical-pathological features in BRCA carriers and non-carriers. <b>2017</b> , 16, 477-489		9
102	High glucose and high insulin conditions promote MCF-7 cell proliferation and invasion by upregulating IRS1 and activating the Ras/Raf/ERK pathway. <b>2017</b> , 16, 6690-6696		12

101	Augmented O-GlcNAcylation of AMP-activated kinase promotes the proliferation of LoVo cells, a colon cancer cell line. <b>2017</b> , 108, 2373-2382		11
100	Diabetes mellitus carries a risk of esophageal cancer: A meta-analysis. <b>2017</b> , 96, e7944		18
99	Biological impact of advanced glycation endproducts on estrogen receptor-positive MCF-7 breast cancer cells. <b>2017</b> , 1863, 2808-2820		20
98	Type II Diabetes and Incidence of Estrogen Receptor Negative Breast Cancer in African American Women. <b>2017</b> , 77, 6462-6469		17
97	Risk Differences Between Prediabetes And Diabetes According To Breast Cancer Molecular Subtypes. <b>2017</b> , 232, 1144-1150		7
96	Activating Transcription Factor-5 Knockdown Reduces Aggressiveness of Mammary Tumor Cells and Attenuates Mammary Tumor Growth. <b>2017</b> , 8, 173		6
95	Pathway-based discovery of genetic interactions in breast cancer. <b>2017</b> , 13, e1006973		47
94	Clinical Safety and Tolerability of Vildagliptin - Insights from Randomised Trials, Observational Studies and Post-marketing Surveillance. <b>2017</b> , 13, 68-72		16
93	Obesity, Metabolic Syndrome, and Breast Cancer: From Prevention to Intervention. <b>2018</b> , 6, 1		9
92	Type 2 Diabetes in Relation to the Risk of Renal Cell Carcinoma Among Men and Women in Two Large Prospective Cohort Studies. <i>Diabetes Care</i> , <b>2018</b> , 41, 1432-1437	14.6	23
91	Association of Metformin with Breast Cancer Incidence and Mortality in Patients with Type II Diabetes: A GRADE-Assessed Systematic Review and Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2018</b> , 27, 627-635	4	58
90	Type 2 Diabetes and Risk of Incident Cancer in China: A Prospective Study Among 0.5 Million Chinese Adults. <b>2018</b> , 187, 1380-1391		16
89	Pre-Menopause, Menopause and Beyond. <b>2018</b> ,		6
88	Why Metformin Is so Important for Prevention and Therapy in Climacteric Women. <b>2018</b> , 127-139		
87	Effects of insulin and analogues on carcinogen-induced mammary tumours in high-fat-fed rats. <b>2018</b> , 7, 739-748		3
86	Liraglutide inhibits the proliferation and promotes the apoptosis of MCF-7 human breast cancer cells through downregulation of microRNA-27a expression. <b>2018</b> , 17, 5202-5212		13
85	Obesity and breast cancer in premenopausal women: Current evidence and future perspectives. <b>2018</b> , 230, 217-221		35
84	The significance of cholesterol and its metabolite, 27-hydroxycholesterol in breast cancer. <b>2018</b> , 466, 73-80		39

83	Chinese herbal products and the reduction of risk of breast cancer among females with type 2 diabetes in Taiwan: A case-control study. <b>2018</b> , 97, e11600		8
82	Diabetes and Cancer: Is there a Link?. <b>2018</b> ,		0
81	Adipocytes and Obesity-Related Conditions Jointly Promote Breast Cancer Cell Growth and Motility: Associations With CAP1 for Prognosis. <b>2018</b> , 9, 689		13
80	Unscrambling the relations of egg and meat consumption with type 2 diabetes risk. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 1121-1128	7	12
79	Effect of different glucose-lowering therapies on cancer incidence in type 2 diabetes: An observational population-based study. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 143, 398-408	7.4	17
78	Relationship Between Metabolic Disorders and Breast Cancer Incidence and Outcomes. Is There a Preventive and Therapeutic Role for Berberine?. <i>Anticancer Research</i> , <b>2018</b> , 38, 4393-4402	2.3	13
77	The effect of modifiable risk factors on breast cancer aggressiveness among black and white women. <i>American Journal of Surgery</i> , <b>2019</b> , 218, 689-694	2.7	3
76	Relationship between Diabetes and Diabetes Medications and Risk of Different Molecular Subtypes of Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2019</b> , 28, 1802-1808	4	13
75	Heterogeneity in risk factors for ductal and lobular breast carcinomas: A case-control study. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2917-2925	7.5	7
74	Expression and correlation of miR-124 and miR-126 in breast cancer. <i>Oncology Letters</i> , <b>2019</b> , 17, 5115-5118	1.8	6
73	High glucose promotes breast cancer proliferation and metastasis by impairing angiotensinogen expression. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	18
72	Diabetes, obesity, and subsequent risk of postmenopausal breast cancer among white and black women in the Southern Community Cohort Study. <i>Cancer Causes and Control</i> , <b>2019</b> , 30, 425-433	2.8	3
71	Non-Coding RNAs in IGF-1R Signaling Regulation: The Underlying Pathophysiological Link between Diabetes and Cancer. <i>Cells</i> , <b>2019</b> , 8,	7.9	27
70	Chronic Medical Illness as a Risk Factor for Poor Mammography Screening Adherence. <i>Journal of Womens Health</i> , <b>2019</b> , 28, 1378-1383	3	4
69	Anticancer Effect of Metformin in Herceptin-Conjugated Liposome for Breast Cancer. <i>Pharmaceutics</i> , <b>2019</b> , 12,	6.4	9
68	Determinants of transcription factor regulatory range. <i>Nature Communications</i> , <b>2020</b> , 11, 2472	17.4	13
67	Investigation of the association between metabolic syndrome and breast cancer patients. <i>European Journal of Translational Myology</i> , <b>2020</b> , 30, 8776	2.1	1
66	Metformin Activity against Breast Cancer: Mechanistic Differences by Molecular Subtype and Metabolic Conditions. <b>2020</b> ,		2

65	Interventions to improve insulin resistance for the prevention of endometrial cancer. <i>The Cochrane Library</i> , <b>2020</b> ,	5.2	0
64	Using Phosphatidylinositol Phosphorylation as Markers for Hyperglycemic Related Breast Cancer. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
63	Glucose deprivation and fasting strategies. <b>2021</b> , 137-190		
62	A prospective study of type 2 diabetes, metformin use, and risk of breast cancer. <i>Annals of Oncology</i> , <b>2021</b> , 32, 351-359	10.3	12
61	Diabetes, metformin and breast cancer: a tangled web. <i>Annals of Oncology</i> , <b>2021</b> , 32, 285-286	10.3	1
60	Metabolic Syndrome and Breast Cancer: Prevalence, Treatment Response, and Prognosis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 629666	5.3	7
59	Dietary Intake of Branched Chain Amino Acids and Breast Cancer Risk in the NHS and NHS II Prospective Cohorts. <i>JNCI Cancer Spectrum</i> , <b>2021</b> , 5, pkab032	4.6	1
58	Hyperinsulinemia in Obesity, Inflammation, and Cancer. <i>Diabetes and Metabolism Journal</i> , <b>2021</b> , 45, 285-311	5.1	14
57	Organized breast cancer screening not only reduces mortality from breast cancer but also significantly decreases disability-adjusted life years: analysis of the Global Burden of Disease Study and screening programme availability in 130 countries. <i>ESMO Open</i> , <b>2021</b> , 6, 100111	6	1
56	The prognostic outcome of 'type 2 diabetes mellitus and breast cancer' association pivots on hypoxia-hyperglycemia axis. <i>Cancer Cell International</i> , <b>2021</b> , 21, 351	6.4	0
55	Breast Cancer, Diabetes Mellitus and Glucagon-Like Peptide-1 Receptor Toward Exploring Their Possible Associations. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 189, 39-48	4.4	1
54	Obesity and Breast Cancer: A Paradoxical and Controversial Relationship Influenced by Menopausal Status. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 705911	5.3	9
53	Incidence and risk factors of cancer in individuals with cystic fibrosis in the UK; a case-control study. <i>Journal of Cystic Fibrosis</i> , <b>2021</b> ,	4.1	4
52	Obesity and Postmenopausal Hormone Receptor-positive Breast Cancer: Epidemiology and Mechanisms. <i>Endocrinology</i> , <b>2021</b> , 162,	4.8	2
51	Is Gestational Diabetes Mellitus a Risk Factor of Maternal Breast Cancer? A Systematic Review of the Literature. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	0
50	Insulin Resistance: A Link Between Obesity and Cancer. <b>2021</b> , 81-93		
49	Diabetes and Cancer. 294-305		2
48	The Increased Risk of Cancer in Obesity and Type 2 Diabetes: Potential Mechanisms. <b>2010</b> , 579-599		1

47	Mechanisms Linking Obesity to Cancer Risk. <b>2011</b> , 99-142		2
46	Insulin, Insulin Resistance, and Cancer Associations. <i>Energy Balance and Cancer</i> , <b>2011</b> , 111-140	0.2	2
45	Potential Mechanisms Linking Insulin to Cancer. <i>Energy Balance and Cancer</i> , <b>2011</b> , 159-180	0.2	1
44	Adiposity and Diabetes in Breast and Prostate Cancer. <b>2013</b> , 33-51		1
43	Obesity, Diabetes, and Risk of Cancer. <b>2006</b> , 233-254		2
42	Adiposity and Cancer. <b>2007</b> , 307-325		3
41	The Increased Risk of Cancer in Obesity and Type 2 Diabetes: Potential Mechanisms. <b>2017</b> , 731-753		3
40	Diabetes as a Model of Premature Aging. <b>2006</b> , 687-695		1
39	Role of metformin in suppressing 1,2-dimethylhydrazine-induced colon cancer in diabetic and non-diabetic mice: effect on tumor angiogenesis and cell proliferation. <i>PLoS ONE</i> , <b>2014</b> , 9, e100562	3.7	45
38	Sex differences in obesity related cancer incidence in relation to type 2 diabetes diagnosis (ZODIAC-49). <i>PLoS ONE</i> , <b>2018</b> , 13, e0190870	3.7	6
37	Redox-dependent modulation of metformin contributes to enhanced sensitivity of esophageal squamous cell carcinoma to cisplatin. <i>Oncotarget</i> , <b>2017</b> , 8, 62057-62068	3.3	8
36	Metformin: A possible drug for treatment of endometrial cancer. <i>Open Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 02, 1-6	0.1	8
35	Diabetes, overweight and risk of postmenopausal breast cancer: a case-control study in Uruguay. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2012</b> , 13, 139-46	1.7	24
34	Prevalence of Cancers of Female Organs among Patients with Diabetes Type 2 in Kelantan, Malaysia: Observations over an 11 Year Period and Strategies to Reduce the Incidence. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2015</b> , 16, 7267-70	1.7	1
33	Diabetes as a Risk Factor for Breast Cancer. <i>Cureus</i> , <b>2020</b> , 12, e8010	1.2	6
32	Type 2 Diabetes and Concomitant Illness. <b>2008</b> , 203-233		
31	Obesity and Cancer. <b>2008</b> , 196-215		
30	Non-Hormonal Medications and Chronic Diseases. <b>2010</b> , 243-260		

29	The Mechanisms and Impact of Obesity and Insulin Resistance on Breast Cancer Incidence. <i>Energy Balance and Cancer</i> , <b>2011</b> , 77-99	0.2	
28	Obesity, Type 2 Diabetes and Cancer. <b>2012</b> , 37-72		
27	The Impact of Diabetes in Older Adults. <b>2012</b> , 453-475		
26	Chronic Conditions and Cancer in Older Adults. <b>2016</b> , 421-454		2
25	The Increased Risk of Cancer in Obesity and Type 2 Diabetes: Potential Mechanisms. <b>2016</b> , 1-23		
24	The Increased Risk of Cancer in Obesity and Type 2 Diabetes: Potential Mechanisms. <b>2017</b> , 1-23		
23	Kulturowy kontekst stylu życia osób z cukrzycą typu 2 ze szczególnym uwzględnieniem wiedzy na temat choroby oraz wyborów żywieniowych. <b>2018</b> ,		
22	Effective Preventive Care Management of Multiple Chronic Conditions. <i>SSRN Electronic Journal</i> ,		1
21	Association of Diabetes Mellitus and Alcohol Abuse with Cancer: Molecular Mechanisms and Clinical Significance. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
20	Lipid Signaling in Tumorigenesis. <i>Molecular and Cellular Pharmacology</i> , <b>2014</b> , 6, 1-9		5
19	Association of insulin resistance with breast, ovarian, endometrial and cervical cancers in non-diabetic women. <i>American Journal of Cancer Research</i> , <b>2016</b> , 6, 2334-2344	4.4	14
18	Demographic Characteristics, Survival and Prognostic Factors of Early Breast Cancer Patients with Type 2 Diabetes Mellitus: A Hospital-Based Cohort Study. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 2485-2491	1.7	1
17	MiR-221 Expression Level Correlates with Insulin-Induced Doxorubicin Resistance in MCF-7 Breast Cancer Cells. <i>Cell Journal</i> , <b>2021</b> , 23, 329-334	2.4	
16	Risk associations of long-term HbA1c variability and obesity on cancer events and cancer-specific death in 15,286 patients with diabetes - A prospective cohort study.. <i>The Lancet Regional Health - Western Pacific</i> , <b>2022</b> , 18, 100315	5	2
15	Expressions of IGF-1R and Ki-67 in breast cancer patients with diabetes mellitus and an analysis of biological characteristics.. <i>Pakistan Journal of Medical Sciences</i> , <b>2022</b> , 38, 281-286		2
14	Natural Products Targeting Cancer Stem Cells for Augmenting Cancer Therapeutics. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
13	Clinicopathological Data of Breast Cancer in Diabetic Patients. <i>Journal of Cancer Therapy</i> , <b>2021</b> , 12, 663-673		
12	Table_1.DOCX. <b>2018</b> ,		



11	Biochemical mechanism underlying the pathogenesis of diabetic retinopathy and other diabetic complications in humans: the methanol-formaldehyde-formic acid hypothesis. <i>Acta Biochimica Et Biophysica Sinica</i> , <b>2022</b> , 54, 415-451	2.8	
10	Impact of Insulin Therapies on Cancer Incidence in Type 1 and Type 2 Diabetes: A Population-Based Cohort Study in Reggio Emilia, Italy. <i>Cancers</i> , <b>2022</b> , 14, 2719	6.6	o
9	The burden and risks of emerging complications of diabetes mellitus. <i>Nature Reviews Endocrinology</i> ,	15.2	4
8	Association of Obesity and Diabetes With the Incidence of Breast Cancer in Louisiana. <i>American Journal of Preventive Medicine</i> , <b>2022</b> , 63, S83-S92	6.1	o
7	Metabolic and Hormonal Profiles: HDL Cholesterol as a Plausible Biomarker of Breast Cancer Risk. The Norwegian EBBA Study. <b>2005</b> , 14, 33-40		35
6	Dose-dependent relation between metformin and the risk of hormone receptor-positive, her2-negative breast cancer among postmenopausal women with type-2 diabetes.		
5	Serum Fructosamine and Subsequent Breast Cancer Risk: A Nested Case-Control Study in the ORDET Prospective Cohort Study. <b>2005</b> , 14, 271-274		2
4	Neoplasms of the Breast. 1-62		o
3	Breast cancer risk for women with diabetes and the impact of metformin: A meta-analysis.		o
2	Temporal relationships between BMI and obesity-related predictors of cardiometabolic and breast cancer risk in a longitudinal cohort.		o
1	Metformin and HER2-positive breast cancer: Mechanisms and therapeutic implications. <b>2023</b> , 162, 114676		o