

Kjell Grankvist

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9235096/kjell-grankvist-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. 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.

175 papers	5,260 citations	38 h-index	65 g-index
181 ext. papers	6,158 ext. citations	5.8 avg, IF	4.97 L-index

#	Paper	IF	Citations
175	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. <i>Nature Genetics</i> , 2017 , 49, 1126-1132	36.3	246
174	Correlation of vascular endothelial growth factor content with recurrences, survival, and first relapse site in primary node-positive breast carcinoma after adjuvant treatment. <i>Journal of Clinical Oncology</i> , 2000 , 18, 1423-31	2.2	224
173	VASCULAR ENDOTHELIAL GROWTH FACTOR AS PROGNOSTIC FACTOR IN RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2000 , 163, 343-347	2.5	180
172	Preanalytical quality improvement: from dream to reality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 49, 1113-26	5.9	167
171	Gene expression profiling predicts survival in conventional renal cell carcinoma. <i>PLoS Medicine</i> , 2006 , 3, e13	11.6	154
170	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. <i>Nature Communications</i> , 2015 , 6, 10192	17.4	144
169	Superoxide dismutase is a prophylactic against alloxan diabetes. <i>Nature</i> , 1981 , 294, 158-60	50.4	142
168	Serum dehydroepiandrosterone sulfate in Alzheimer's disease and in multi-infarct dementia. <i>Biological Psychiatry</i> , 1991 , 30, 684-90	7.9	127
167	Preanalytical quality improvement: in quality we trust. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 229-41	5.9	124
166	p53 and vascular-endothelial-growth-factor (VEGF) expression predicts outcome in 833 patients with primary breast carcinoma. <i>International Journal of Cancer</i> , 2000 , 89, 51-62	7.5	121
165	The expression of hypoxia-inducible factor 1alpha is a favorable independent prognostic factor in renal cell carcinoma. <i>Clinical Cancer Research</i> , 2005 , 11, 1129-35	12.9	102
164	Hormone concentrations throughout uncomplicated pregnancies: a longitudinal study. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 146	3.2	95
163	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 2015-2038	5.9	90
162	The effects of storage time and sampling season on the stability of serum 25-hydroxy vitamin D and androstenedione. <i>Nutrition and Cancer</i> , 2010 , 62, 51-7	2.8	86
161	Prognostic impact of carbonic anhydrase IX expression in human renal cell carcinoma. <i>BJU International</i> , 2007 , 100, 556-60	5.6	85
160	Preanalytical quality improvement. In pursuit of harmony, on behalf of European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working group for Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, 357-70	5.9	83
159	DNA methylation changes measured in pre-diagnostic peripheral blood samples are associated with smoking and lung cancer risk. <i>International Journal of Cancer</i> , 2017 , 140, 50-61	7.5	83

158	Determinants of maternal sex steroids during the first half of pregnancy. <i>Obstetrics and Gynecology</i> , 2011 , 118, 1029-1036	4.9	77
157	Prognostic correlation of basic fibroblast growth factor and vascular endothelial growth factor in 1307 primary breast cancers. <i>Clinical Breast Cancer</i> , 2003 , 4, 340-7	3	60
156	Compliance of blood sampling procedures with the CLSI H3-A6 guidelines: An observational study by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) working group for the preanalytical phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, 1321-31	5.9	59
155	Hypoxia-inducible factor 1alpha expression in renal cell carcinoma analyzed by tissue microarray. <i>European Urology</i> , 2006 , 50, 1272-7	10.2	59
154	Survey of national guidelines, education and training on phlebotomy in 28 European countries: an original report by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) working group for the preanalytical phase (WG-PA). <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 1585-93	5.9	58
153	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. <i>PLoS ONE</i> , 2017 , 12, e0177875	3.7	56
152	Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. <i>JAMA Oncology</i> , 2018 , 4, e182078	13.4	55
151	Serum insulin-like growth factor-1 is an independent predictor of prognosis in patients with renal cell carcinoma. <i>Acta Oncologica</i> , 2004 , 43, 744-8	3.2	55
150	Circulating biomarkers of tryptophan and the kynurenine pathway and lung cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 461-8	4	50
149	Preanalytical venous blood sampling practices demand improvement--a survey of test-request management, test-tube labelling and information search procedures. <i>Clinica Chimica Acta</i> , 2008 , 391, 91-7	6.2	50
148	Serum acute phase reactants and prognosis in renal cell carcinoma. <i>Cancer</i> , 1995 , 76, 1435-9	6.4	50
147	Increase in doxorubicin cytotoxicity by carvedilol inhibition of P-glycoprotein activity. <i>Biochemical Pharmacology</i> , 1999 , 58, 1801-6	6	49
146	Different vascular endothelial growth factor (VEGF), VEGF-receptor 1 and -2 mRNA expression profiles between clear cell and papillary renal cell carcinoma. <i>BJU International</i> , 2006 , 98, 661-7	5.6	47
145	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
144	Effects of Long-Term Storage Time and Original Sampling Month on Biobank Plasma Protein Concentrations. <i>EBioMedicine</i> , 2016 , 12, 309-314	8.8	45
143	Effect of long-term storage on hormone measurements in samples from pregnant women: the experience of the Finnish Maternity Cohort. <i>Acta Oncologica</i> , 2008 , 47, 406-12	3.2	44
142	Preanalytical effects of pneumatic tube transport on routine haematology, coagulation parameters, platelet function and global coagulation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 1443-9	5.9	44
141	Endoglin (CD105) expression in human renal cell carcinoma. <i>BJU International</i> , 2006 , 97, 706-10	5.6	44

140	Haemolysis index--an estimate of preanalytical quality in primary health care. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 940-4	5.9	42
139	C-reactive protein and ovarian cancer: a prospective study nested in three cohorts (Sweden, USA, Italy). <i>Cancer Causes and Control</i> , 2009 , 20, 1151-9	2.8	42
138	Order of blood draw: Opinion Paper by the European Federation for Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 27-31	5.9	38
137	Inflammatory Cytokines and Lung Cancer Risk in 3 Prospective Studies. <i>American Journal of Epidemiology</i> , 2017 , 185, 86-95	3.8	37
136	EFLM WG-Preanalytical phase opinion paper: local validation of blood collection tubes in clinical laboratories. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 755-60	5.9	37
135	Tumour vascular endothelial growth factor (VEGF) mRNA in relation to serum VEGF protein levels and tumour progression in human renal cell carcinoma. <i>Urological Research</i> , 2003 , 31, 335-40		36
134	Cisplatin-induced apoptosis of mesothelioma cells is affected by potassium ion flux modulator amphotericin B and bumetanide. <i>International Journal of Cancer</i> , 2001 , 93, 577-83	7.5	35
133	Human chorionic gonadotropin in pregnancy and maternal risk of breast cancer. <i>Cancer Research</i> , 2010 , 70, 6779-86	10.1	34
132	Endogenous steroid hormone levels in early pregnancy and risk of testicular cancer in the offspring: a nested case-referent study. <i>International Journal of Cancer</i> , 2009 , 124, 2923-8	7.5	34
131	Hormones in 'young' and 'old' elderly: pituitary-thyroid and pituitary-adrenal axes. <i>Gerontology</i> , 1989 , 35, 144-52	5.5	34
130	Independent and joint effects of serum 25-hydroxyvitamin D and calcium on ovarian cancer risk: a prospective nested case-control study. <i>European Journal of Cancer</i> , 2010 , 46, 2799-805	7.5	33
129	Glucose transporter-1 expression in renal cell carcinoma and its correlation with hypoxia inducible factor-1 alpha. <i>BJU International</i> , 2008 , 101, 480-4	5.6	33
128	Erythropoietin in renal cell carcinoma: evaluation of its usefulness as a tumor marker. <i>European Urology</i> , 1992 , 21, 160-3	10.2	33
127	Is high vitamin B12 status a cause of lung cancer?. <i>International Journal of Cancer</i> , 2019 , 145, 1499-1503	7.5	33
126	Preanalytical errors in primary healthcare: a questionnaire study of information search procedures, test request management and test tube labelling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 195-201	5.9	32
125	Circulating Folate, Vitamin B6, and Methionine in Relation to Lung Cancer Risk in the Lung Cancer Cohort Consortium (LC3). <i>Journal of the National Cancer Institute</i> , 2018 , 110,	9.7	30
124	Patient identification and tube labelling - a call for harmonisation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 1141-5	5.9	29
123	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. <i>Nature Communications</i> , 2018 , 9, 3221	17.4	29

122	Circulating estrogens and progesterone during primiparous pregnancies and risk of maternal breast cancer. <i>International Journal of Cancer</i> , 2012 , 130, 910-20	7.5	29
121	Different isoform patterns for vascular endothelial growth factor between clear cell and papillary renal cell carcinoma. <i>BJU International</i> , 2006 , 97, 1102-8	5.6	29
120	Appraising the causal relevance of DNA methylation for risk of lung cancer. <i>International Journal of Epidemiology</i> , 2019 , 48, 1493-1504	7.8	27
119	Early pregnancy sex steroids and maternal risk of epithelial ovarian cancer. <i>Endocrine-Related Cancer</i> , 2014 , 21, 831-44	5.7	27
118	Blood sample collection and patient identification demand improvement: a questionnaire study of preanalytical practices in hospital wards and laboratories. <i>Scandinavian Journal of Caring Sciences</i> , 2010 , 24, 581-91	2.3	27
117	Targeting glucosylceramide synthase induction of cell surface globotriaosylceramide (Gb3) in acquired cisplatin-resistance of lung cancer and malignant pleural mesothelioma cells. <i>Experimental Cell Research</i> , 2015 , 336, 23-32	4.2	26
116	Human chorionic gonadotropin and alpha-fetoprotein concentrations in pregnancy and maternal risk of breast cancer: a nested case-control study. <i>American Journal of Epidemiology</i> , 2008 , 168, 1284-91	3.8	25
115	The role of European Federation of Clinical Chemistry and Laboratory Medicine Working Group for Preanalytical Phase in standardization and harmonization of the preanalytical phase in Europe. <i>Annals of Clinical Biochemistry</i> , 2016 , 53, 539-47	2.2	25
114	Is the test result correct? A questionnaire study of blood collection practices in primary health care. <i>Journal of Evaluation in Clinical Practice</i> , 2010 , 16, 707-11	2.5	24
113	Evaluation of CD31 (PECAM-1) expression using tissue microarray in patients with renal cell carcinoma. <i>Tumor Biology</i> , 2007 , 28, 158-64	2.9	24
112	Estramustine binding protein in human brain-tumor tissue. <i>Journal of Neurosurgery</i> , 1991 , 74, 962-4	3.2	24
111	In vivo fluorescence microscopy of blood flow in mouse pancreatic islets: adrenergic effects in lean and obese-hyperglycemic mice. <i>Microvascular Research</i> , 1985 , 30, 176-84	3.7	24
110	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. <i>Nature Communications</i> , 2018 , 9, 3927	17.4	24
109	Serum 25-hydroxyvitamin D and the risk of ovarian cancer. <i>European Journal of Cancer</i> , 2010 , 46, 364-9	7.5	23
108	Maternal hormones during early pregnancy: a cross-sectional study. <i>Cancer Causes and Control</i> , 2010 , 21, 719-27	2.8	23
107	Evaluation of five glycoprotein tumour markers (CEA, CA-50, CA-19-9, CA-125, CA-15-3) for the prognosis of renal-cell carcinoma. <i>International Journal of Cancer</i> , 1997 , 74, 233-6	7.5	23
106	Effect of extracellularly generated free radicals on the plasma membrane permeability of isolated pancreatic B-cells. <i>International Journal of Biochemistry & Cell Biology</i> , 1986 , 18, 109-13		23
105	European survey on preanalytical sample handling - Part 2: Practices of European laboratories on monitoring and processing haemolytic, icteric and lipemic samples. On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (wG-PRE). <i>Biochimica Medica</i> , 2019 , 28, 828705	2.5	22

104	Partial protection against streptozotocin-induced hyperglycaemia by superoxide dismutase linked to polyethylene glycol. <i>European Journal of Endocrinology</i> , 1984 , 107, 390-4	6.5	22
103	A content validated questionnaire for assessment of self reported venous blood sampling practices. <i>BMC Research Notes</i> , 2012 , 5, 39	2.3	21
102	Serum beta 2-microglobulin and prognosis of patients with renal cell carcinoma. <i>Acta Oncologica</i> , 1996 , 35, 479-82	3.2	21
101	Liquid biopsies in lung cancer-time to implement research technologies in routine care?. <i>Annals of Translational Medicine</i> , 2017 , 5, 278	3.2	20
100	Impact of a large-scale educational intervention program on venous blood specimen collection practices. <i>BMC Health Services Research</i> , 2013 , 13, 463	2.9	20
99	Colour coding for blood collection tube closures - a call for harmonisation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015 , 53, 371-6	5.9	19
98	Parathyroid hormone-related protein and serum calcium in patients with renal cell carcinoma. <i>Tumor Biology</i> , 2005 , 26, 201-6	2.9	19
97	Increased copy number at 3p14 in breast cancer. <i>Breast Cancer Research</i> , 2005 , 7, R719-27	8.3	19
96	Circulating sex steroids during pregnancy and maternal risk of non-epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 324-36	4	18
95	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. <i>BMJ, The</i> , 2019 , 364, k4981	5.9	18
94	Amphotericin B-induced apoptosis and cytotoxicity is prevented by the Na ⁺ , K ⁺ , 2Cl ⁻ -cotransport blocker bumetanide. <i>Life Sciences</i> , 2000 , 66, PL319-24	6.8	17
93	Early morphological detection of estramustine cytotoxicity measured as alteration in cell size and shape by a new technique of microperfusion. <i>European Journal of Cancer & Clinical Oncology</i> , 1991 , 27, 1288-95		17
92	Doxorubicin and epirubicin iron-induced generation of free radicals in vitro. A comparative study. <i>Bioscience Reports</i> , 1987 , 7, 653-8	4.1	17
91	Anthropometry and the Risk of Lung Cancer in EPIC. <i>American Journal of Epidemiology</i> , 2016 , 184, 129-39, 8	3.8	16
90	Insulin-like growth factor I in pregnancy and maternal risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2489-93	4	16
89	Identification of Candidate Plasma Protein Biomarkers for Cervical Cancer Using the Multiplex Proximity Extension Assay. <i>Molecular and Cellular Proteomics</i> , 2019 , 18, 735-743	7.6	15
88	Minor improvement of venous blood specimen collection practices in primary health care after a large-scale educational intervention. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 303-10	5.9	15
87	Expression of erythropoietin and its receptor in human renal cell carcinoma. <i>Tumor Biology</i> , 2009 , 30, 86-92	2.9	15

86	Cellular potassium ion deprivation enhances apoptosis induced by cisplatin. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2004 , 94, 245-51	3.1	15
85	Human chorionic gonadotropin, follicle-stimulating hormone, and luteinizing hormone in patients with epithelial ovarian carcinoma. <i>Gynecologic Oncology</i> , 1990 , 36, 219-25	4.9	15
84	Verotoxin-1 induction of apoptosis in Gb3-expressing human glioma cell lines. <i>Cancer Biology and Therapy</i> , 2006 , 5, 1211-7	4.6	14
83	Serum gamma-enolase and prognosis of patients with renal cell carcinoma. <i>Cancer</i> , 1993 , 72, 1324-8	6.4	14
82	European survey on preanalytical sample handling - Part 1: How do European laboratories monitor the preanalytical phase? On behalf of the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Working Group for the Preanalytical Phase (WG-PRE). <i>Biochemia Medica</i> , 2019 , 29, 020704	2.5	14
81	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1314-1326	7	13
80	Early pregnancy sex steroids and maternal breast cancer: a nested case-control study. <i>Cancer Research</i> , 2014 , 74, 6958-67	10.1	13
79	Incident reporting practices in the preanalytical phase: Low reported frequencies in the primary health care setting. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009 , 69, 731-5	2	13
78	Acquisition of cisplatin-resistance in malignant mesothelioma cells abrogates Na ⁺ ,K ⁺ ,2Cl ⁻ -cotransport activity and cisplatin-induced early membrane blebbing. <i>Cellular Physiology and Biochemistry</i> , 2008 , 22, 45-56	3.9	13
77	Selenite-induced increase in glutathione peroxidase activity protects human cells from hydrogen peroxide-induced DNA damage, but not from damage inflicted by ionizing radiation. <i>International Journal of Radiation Biology</i> , 1989 , 56, 837-41	2.9	13
76	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 935-942	4	12
75	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. <i>Oncotarget</i> , 2019 , 10, 1760-1774	3.3	12
74	Results from the European Prospective Investigation into Cancer and Nutrition Link Vitamin B6 Catabolism and Lung Cancer Risk. <i>Cancer Research</i> , 2018 , 78, 302-308	10.1	12
73	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 515.33 TERT-CLPTM1LL Region. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1360-1369	8.9	12
72	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. <i>Carcinogenesis</i> , 2018 , 39, 336-346	4.6	11
71	Verotoxin-1 treatment or manipulation of its receptor globotriaosylceramide (gb3) for reversal of multidrug resistance to cancer chemotherapy. <i>Toxins</i> , 2010 , 2, 2467-77	4.9	11
70	Hypoxia-inducible factor-2alpha mRNA expression in human renal cell carcinoma. <i>Acta Oncologica</i> , 2009 , 48, 909-14	3.2	11
69	IGF-I during primiparous pregnancy and maternal risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 169-75	4.4	11

68	Phase-contrast microscopy studies of early cisplatin-induced morphological changes of malignant mesothelioma cells and the correspondence to induced apoptosis. <i>Experimental Lung Research</i> , 2008 , 34, 49-67	2.3	11
67	Gossypol-induced free radical toxicity to isolated islet cells. <i>International Journal of Biochemistry & Cell Biology</i> , 1989 , 21, 853-6		11
66	Glycoprotein tumour markers in head and neck neoplasms--a consecutive study on CA-50, CA 19-9, and CEA. <i>Journal of Cancer Research and Clinical Oncology</i> , 1988 , 114, 394-8	4.9	11
65	Thioredoxin and thioredoxin reductase in pancreatic islets may participate in diabetogenic free-radical production. <i>Biochemical and Biophysical Research Communications</i> , 1982 , 107, 1412-8	3.4	11
64	Sample transportation - an overview. <i>Diagnosis</i> , 2019 , 6, 39-43	4.2	10
63	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Epidemiology</i> , 2018 , 47, 1760-1771	7.8	10
62	Ascorbate-induced free radical toxicity to isolated islet cells. <i>International Journal of Biochemistry and Cell Biology</i> , 1995 , 27, 493-8	5.6	10
61	Prenatal aspects on short- and long-term storage of serum and plasma. <i>Diagnosis</i> , 2019 , 6, 51-56	4.2	10
60	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. <i>International Journal of Cancer</i> , 2018 , 142, 2425-2434	7.5	9
59	Early pregnancy IGF-I and placental GH and risk of epithelial ovarian cancer: A nested case-control study. <i>International Journal of Cancer</i> , 2015 , 137, 439-47	7.5	9
58	Co-incidental increase in gene copy number of ERBB2 and LRIG1 in breast cancer. <i>Breast Cancer Research</i> , 2009 , 11, 403	8.3	9
57	Angiogenesis and other markers for prediction of survival in metastatic renal cell carcinoma. <i>Scandinavian Journal of Urology and Nephrology</i> , 2007 , 41, 5-9		9
56	Deviations from venous blood specimen collection guideline adherence among senior nursing students. <i>Nurse Education Today</i> , 2014 , 34, 237-42	3.7	8
55	Response in shape and size of individual p31 cancer cells to cisplatin and ouabain: a computerized image analysis of cell halo characteristics during continuous perfusion. <i>Cytometry</i> , 2000 , 40, 198-208		8
54	Effects of estrogens and progestogens on the membrane permeability and growth of human prostatic carcinoma cells (PC-3) in vitro. <i>Prostate</i> , 1995 , 26, 5-11	4.2	8
53	Effects of clonidine-induced hypotension and dopamine-induced hypertension on blood flows in prostatic adenocarcinoma (Dunning R3327) and normal tissues. <i>Prostate</i> , 1992 , 20, 225-32	4.2	8
52	Transcriptome-wide association study reveals candidate causal genes for lung cancer. <i>International Journal of Cancer</i> , 2020 , 146, 1862-1878	7.5	8
51	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Cancer</i> , 2020 , 146, 2394-2405	7.5	8

50	Pleiotropy of genetic variants on obesity and smoking phenotypes: Results from the Oncoarray Project of The International Lung Cancer Consortium. <i>PLoS ONE</i> , 2017 , 12, e0185660	3.7	7
49	Human Chorionic Gonadotropin Does Not Correlate with Risk for Maternal Breast Cancer: Results from the Finnish Maternity Cohort. <i>Cancer Research</i> , 2017 , 77, 134-141	10.1	7
48	Osteopontin but not parathyroid hormone-related protein predicts prognosis in human renal cell carcinoma. <i>Acta Oncologica</i> , 2013 , 52, 159-65	3.2	7
47	Circulating insulin-like growth factor-I in pregnancy and maternal risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1798-801	4	7
46	Relationship between CA 125 and progesterone production in women with ovarian carcinoma. <i>Cancer</i> , 1990 , 65, 2058-63	6.4	7
45	Bioenergetics of acquired cisplatin resistant H1299 non-small cell lung cancer and P31 mesothelioma cells. <i>Oncotarget</i> , 2017 , 8, 94711-94725	3.3	7
44	VASCULAR ENDOTHELIAL GROWTH FACTOR AS PROGNOSTIC FACTOR IN RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2000 , 343	2.5	7
43	Pharmacological modulation of lung cancer cells for potassium ion depletion. <i>Anticancer Research</i> , 2005 , 25, 2609-16	2.3	7
42	Protein-altering germline mutations implicate novel genes related to lung cancer development. <i>Nature Communications</i> , 2020 , 11, 2220	17.4	6
41	Pre-diagnostic serum levels of EGFR and ErbB2 and genetic glioma risk variants: a nested case-control study. <i>Tumor Biology</i> , 2016 , 37, 11065-72	2.9	6
40	Intra- and inter-laboratory reproducibility of estrogen and progesterone receptor enzyme immunoassay in breast cancer cytosol samples--a Swedish multicenter study. Swedish Society of Cancer Study Group. <i>Acta Oncologica</i> , 1997 , 36, 793-8	3.2	6
39	Ondansetron but not granisetron affect cell volume regulation and potassium ion transport of glioma cells treated with estramustine phosphate. <i>Journal of Cancer Research and Clinical Oncology</i> , 2002 , 128, 449-55	4.9	6
38	Interaction of the antiemetics ondansetron and granisetron with the cytotoxicity induced by irradiation, epirubicin, bleomycin, estramustine, and cisplatin in vitro. <i>Acta Oncologica</i> , 1995 , 34, 871-5	3.2	6
37	Ultrastructure and membrane permeability of cultured pancreatic beta-cells exposed to alloxan or 6-hydroxydopamine. <i>Virchows Archiv A, Pathological Anatomy and Histopathology</i> , 1984 , 404, 31-8		6
36	Haem iron intake and risk of lung cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1122-1132	5.2	6
35	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. <i>Frontiers of Medicine</i> , 2021 , 15, 275-291	12	6
34	Early pregnancy sex steroids during primiparous pregnancies and maternal breast cancer: a nested case-control study in the Northern Sweden Maternity Cohort. <i>Breast Cancer Research</i> , 2017 , 19, 82	8.3	5
33	Free human chorionic gonadotropin, total human chorionic gonadotropin and maternal risk of breast cancer. <i>Future Oncology</i> , 2014 , 10, 377-84	3.6	5

32	Association of serum 25-hydroxyvitamin D (25-OHD) concentrations with maternal sex steroids and IGF-1 hormones during pregnancy. <i>Cancer Causes and Control</i> , 2011 , 22, 925-8	2.8	5
31	Insulin-like growth factor-I and C-reactive protein during pregnancy and maternal risk of non-epithelial ovarian cancer: a nested case-control study. <i>Cancer Causes and Control</i> , 2011 , 22, 1607-11	2.8	5
30	Adenylate cyclase toxin from <i>Bordetella pertussis</i> enhances cisplatin-induced apoptosis to lung cancer cells in vitro. <i>Oncology Research</i> , 2006 , 15, 423-30	4.8	5
29	Epirubicin cytotoxicity but not oxygen radical formation is enhanced by four different antiemetics. <i>Medical Oncology and Tumor Pharmacotherapy</i> , 1989 , 6, 175-8		5
28	Interaction between cytostatics and nutrients. <i>Medical Oncology and Tumor Pharmacotherapy</i> , 1991 , 8, 79-86		5
27	Blood sampling guidelines with focus on patient safety and identification - a review. <i>Diagnosis</i> , 2019 , 6, 33-37	4.2	4
26	Factors associated with nursing students' adherence to venous blood collection practice guidelines - A cross sectional study. <i>Nurse Education in Practice</i> , 2017 , 23, 92-98	3.2	3
25	Re: False-positive prostate specific antigen values in the sera of women with renal cell carcinoma. <i>Journal of Urology</i> , 1994 , 151, 704-5	2.5	3
24	Amiloride but not bumetanide protects against the cytotoxic effects of estramustine and bleomycin in cultured fibroblasts. <i>Cancer Letters</i> , 1992 , 64, 171-5	9.9	3
23	LRIG1 gene copy number analysis by ddPCR and correlations to clinical factors in breast cancer. <i>BMC Cancer</i> , 2020 , 20, 459	4.8	3
22	Diverging effects of 5-HT ₃ receptor antagonists ondansetron and granisetron on estramustine-inhibited cellular potassium transport. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2001 , 88, 244-9		3
21	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2019 , 40, 432-440	4.6	3
20	Evaluation of the clinical implementation of a large-scale online e-learning program on venous blood specimen collection guideline practices. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 1870-1877	5.9	2
19	Associations between workplace affiliation and phlebotomy practices regarding patient identification and test request handling practices in primary healthcare centres: a multilevel model approach. <i>BMC Health Services Research</i> , 2015 , 15, 503	2.9	2
18	Metoclopramide inhibits the cytotoxicity of cisplatin and enhances the cytotoxicity of epirubicin. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1995 , 76, 146-8		2
17	Different effects of chlorpromazine on bleomycin- and epirubicin induced cytotoxicity. <i>Bioscience Reports</i> , 1990 , 10, 173-7	4.1	2
16	Genome-wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. <i>International Journal of Cancer</i> , 2020 , 146, 2855-2864	7.5	2
15	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. <i>PLoS Genetics</i> , 2021 , 17, e1009254	6	2

14	Association Analysis of Driver Gene-Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1423-1429	4	2
13	Integration of multiomic annotation data to prioritize and characterize inflammation and immune-related risk variants in squamous cell lung cancer. <i>Genetic Epidemiology</i> , 2021 , 45, 99-114	2.6	2
12	Misleading T3-test values in psychiatric patients treated with orphenadrine. <i>Acta Medica Scandinavica</i> , 1987 , 222, 375-9		1
11	Acetaminophen protection against estramustine-induced cytotoxicity on cultured fibroblasts. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1998 , 82, 128-31		1
10	Chlorpromazine enhancement of epirubicin cytotoxicity in vitro: effects on plasma membrane and DNA damage. <i>Drug Metabolism and Drug Interactions</i> , 1992 , 10, 169-76		1
9	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk.. <i>Human Molecular Genetics</i> , 2022 ,	5.6	1
8	Współne zalecenia EFLM-COLABIOCLI dotyczące pobierania krwi żyłnej 2019 , 54, 291-312		1
7	Epidemiology of 40 blood biomarkers of one-carbon metabolism, vitamin status, inflammation, and renal and endothelial function among cancer-free older adults. <i>Scientific Reports</i> , 2021 , 11, 13805	4.9	1
6	Evaluation of five glycoprotein tumour markers (CEA, CA-50, CA-19-9, CA-125, CA-15-3) for the prognosis of renal-cell carcinoma 1997 , 74, 233		1
5	Status on fasting definition for blood sampling in the Nordic countries - time for a harmonized definition. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018 , 78, 591-594	2	0
4	Reply to Andrea Minervini, Sergio Serni, Marco Carini and Claudio Di Cristofano Letter to the Editor re: Anders Lidgren, Ylva Hedberg, Kjell Grankvist, Torgny Rasmuson, Anders Bergh and Björn Ljungberg. Hypoxia-Inducible Factor 1 α Expression in Renal Cell Carcinoma Analyzed by Tissue Microarray. <i>Eur Urol</i> 2006;50:1272-7. <i>European Urology</i> , 2007 , 51, 1452-1453	10.2	
3	Diverging Effects of 5-HT ₃ Receptor Antagonists Ondansetron and Granisetron on Estramustine-Inhibited Cellular Potassium Transport. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008 , 88, 244-249		
2	No effect of superoxide dismutase on spontaneous development of diabetes in db/db mice. <i>European Journal of Endocrinology</i> , 1988 , 117, 99-102	6.5	
1	Senior nursing students' reflections on deviations from guideline adherence regarding venous blood specimen collection practice: A qualitative study. <i>Nurse Education Today</i> , 2022 , 105375	3.7	