## Mattias J Johansson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3887804/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. BMC Medicine, 2022, 20, 3.	2.3	41
2	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk. Human Molecular Genetics, 2022, 31, 2831-2843.	1.4	4
3	Nasopharyngeal carcinoma patients from Norway show elevated Epstein-Barr virus IgA and IgG antibodies prior to diagnosis. Cancer Epidemiology, 2022, 77, 102117.	0.8	2
4	Prediagnosis Leisure-Time Physical Activity and Lung Cancer Survival: A Pooled Analysis of 11 Cohorts. JNCI Cancer Spectrum, 2022, 6, .	1.4	7
5	OUP accepted manuscript. International Journal of Epidemiology, 2022, , .	0.9	1
6	Body Size at Different Ages and Risk of 6 Cancers: A Mendelian Randomization and Prospective Cohort Study. Journal of the National Cancer Institute, 2022, 114, 1296-1300.	3.0	15
7	A Large-Scale Genome-Wide Gene-Gene Interaction Study of Lung Cancer Susceptibility in Europeans With a Trans-Ethnic Validation in Asians. Journal of Thoracic Oncology, 2022, 17, 974-990.	0.5	18
8	Genetic Analysis of Lung Cancer and the Germline Impact on Somatic Mutation Burden. Journal of the National Cancer Institute, 2022, 114, 1159-1166.	3.0	8
9	Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. Journal of Clinical Oncology, 2022, 40, 3613-3622.	0.8	14
10	Circulating Isovalerylcarnitine and Lung Cancer Risk: Evidence from Mendelian Randomization and Prediagnostic Blood Measurements. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1966-1974.	1.1	4
11	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	2.3	29
12	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition ( <scp>EPIC</scp> ) cohort. International Journal of Cancer, 2021, 148, 1637-1651.	2.3	23
13	Integration of multiomic annotation data to prioritize and characterize inflammation and immuneâ€related risk variants in squamous cell lung cancer. Genetic Epidemiology, 2021, 45, 99-114.	0.6	7
14	Holistic movement practices – An emerging category of physical activity for exercise psychology. Psychology of Sport and Exercise, 2021, 53, 101870.	1.1	12
15	Acceptability of alcohol-free dance in place of traditional alcohol-focused events. Health Education Journal, 2021, 80, 300-312.	0.6	1
16	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. Frontiers of Medicine, 2021, 15, 275-291.	1.5	21
17	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. Cancer Research, 2021, 81, 1607-1615.	0.4	50
18	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. Cancer Research, 2021, 81, 3738-3748.	0.4	20

#	Article	IF	CITATIONS
19	Assessing the role of genome-wide DNA methylation between smoking and risk of lung cancer using repeated measurements: the HUNT study. International Journal of Epidemiology, 2021, 50, 1482-1497.	0.9	14
20	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254.	1.5	19
21	Comparative performance of lung cancer risk models to define lung screening eligibility in the United Kingdom. British Journal of Cancer, 2021, 124, 2026-2034.	2.9	30
22	Metabolic signatures of greater body size and their associations with risk of colorectal and endometrial cancers in the European Prospective Investigation into Cancer and Nutrition. BMC Medicine, 2021, 19, 101.	2.3	24
23	A comparison of complementary measures of vitamin B6 status, function, and metabolism in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. American Journal of Clinical Nutrition, 2021, 114, 338-347.	2.2	7
24	Systemic inflammation markers and cancer incidence in the UK Biobank. European Journal of Epidemiology, 2021, 36, 841-848.	2.5	155
25	Cholesterol Auxotrophy as a Targetable Vulnerability in Clear Cell Renal Cell Carcinoma. Cancer Discovery, 2021, 11, 3106-3125.	7.7	44
26	Cannabis Use, Pulmonary Function, and Lung Cancer Susceptibility: A Mendelian Randomization Study. Journal of Thoracic Oncology, 2021, 16, 1127-1135.	0.5	11
27	Epidemiology of 40 blood biomarkers of one-carbon metabolism, vitamin status, inflammation, and renal and endothelial function among cancer-free older adults. Scientific Reports, 2021, 11, 13805.	1.6	9
28	The blood metabolome of incident kidney cancer: A case–control study nested within the MetKid consortium. PLoS Medicine, 2021, 18, e1003786.	3.9	16
29	Hyperglycemia as a risk factor in pancreatic cancer: A nested case-control study using prediagnostic blood glucose levels. Pancreatology, 2021, 21, 1112-1118.	0.5	7
30	A New Pipeline for the Normalization and Pooling of Metabolomics Data. Metabolites, 2021, 11, 631.	1.3	15
31	Germline determinants of humoral immune response to HPV-16 protect against oropharyngeal cancer. Nature Communications, 2021, 12, 5945.	5.8	10
32	A modeling analysis to compare eligibility strategies for lung cancer screening in Brazil. EClinicalMedicine, 2021, 42, 101176.	3.2	5
33	Association of Dietary Fiber and Yogurt Consumption With Lung Cancer Risk. JAMA Oncology, 2020, 6, e194107.	3.4	67
34	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Cancer, 2020, 146, 2394-2405.	2.3	21
35	Blood pressure and risk of cancer in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2020, 146, 2680-2693.	2.3	52
36	Transcriptomeâ€wide association study reveals candidate causal genes for lung cancer. International Journal of Cancer, 2020, 146, 1862-1878.	2.3	33

#	Article	IF	CITATIONS
37	Defining Equity in Eligibility for Cancer Screening. JAMA Oncology, 2020, 6, 156.	3.4	3
38	Genomeâ€wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. International Journal of Cancer, 2020, 146, 2855-2864.	2.3	7
39	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. Nature Communications, 2020, 11, 27.	5.8	23
40	Pan-cancer analysis demonstrates that integrating polygenic risk scores with modifiable risk factors improves risk prediction. Nature Communications, 2020, 11, 6084.	5.8	105
41	Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220.	5.8	31
42	Assessment of Biomarker Testing for Lung Cancer Screening Eligibility. JAMA Network Open, 2020, 3, e200409.	2.8	7
43	Urinary Cotinine Is as Good a Biomarker as Serum Cotinine for Cigarette Smoking Exposure and Lung Cancer Risk Prediction. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 127-132.	1.1	23
44	Association Analysis of Driver Gene–Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1423-1429.	1.1	6
45	Commentary: What can Mendelian randomization tell us about causes of cancer?. International Journal of Epidemiology, 2019, 48, 816-821.	0.9	26
46	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 5p15.33 TERT-CLPTM1Ll Region. Journal of Thoracic Oncology, 2019, 14, 1360-1369.	0.5	27
47	A Phenome-Wide Mendelian Randomization Study of Pancreatic Cancer Using Summary Genetic Data. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 2070-2078.	1.1	24
48	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	1.4	27
49	Benefits and harms in the National Lung Screening Trial: expected outcomes with a modern management protocol. Lancet Respiratory Medicine,the, 2019, 7, 655-656.	5.2	18
50	Appraising the causal relevance of DNA methylation for risk of lung cancer. International Journal of Epidemiology, 2019, 48, 1493-1504.	0.9	53
51	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
52	Oneâ€carbon metabolism biomarkers and risk of urothelial cell carcinoma in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2019, 145, 2349-2359.	2.3	6
53	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	1.1	21
54	Timing of HPV16-E6 antibody seroconversion before OPSCC: findings from the HPVC3 consortium. Annals of Oncology, 2019, 30, 1335-1343.	0.6	55

#	Article	IF	CITATIONS
55	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	0.8	25
56	The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGFâ€I, IGFâ€II, IGFBPâ€1, IGFBPâ€2 and IGFBPâ€3 in a pooled analysis of 16,024 men from 22 studies. International Journal of Cancer, 2019, 145, 3244-3256.	2.3	14
57	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. American Journal of Epidemiology, 2019, 188, 991-1012.	1.6	81
58	The influence of obesity-related factors in the etiology of renal cell carcinoma—A mendelian randomization study. PLoS Medicine, 2019, 16, e1002724.	3.9	59
59	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. BMJ: British Medical Journal, 2019, 364, k4981.	2.4	36
60	Haem iron intake and risk of lung cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. European Journal of Clinical Nutrition, 2019, 73, 1122-1132.	1.3	17
61	Transnational access to large prospective cohorts in Europe: Current trends and unmet needs. New Biotechnology, 2019, 49, 98-103.	2.4	22
62	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. International Journal of Epidemiology, 2019, 48, 751-766.	0.9	32
63	Is high vitamin B12 status a cause of lung cancer?. International Journal of Cancer, 2019, 145, 1499-1503.	2.3	58
64	Comparison of prognostic models to predict the occurrence of colorectal cancer in asymptomatic individuals: a systematic literature review and external validation in the EPIC and UK Biobank prospective cohort studies. Gut, 2019, 68, 672-683.	6.1	31
65	Tumorâ€essociated autoantibodies as early detection markers for ovarian cancer? A prospective evaluation. International Journal of Cancer, 2018, 143, 515-526.	2.3	18
66	Overall and Central Obesity and Risk of Lung Cancer: A Pooled Analysis. Journal of the National Cancer Institute, 2018, 110, 831-842.	3.0	78
67	Screening for human papillomavirusâ€driven oropharyngeal cancer: Considerations for feasibility and strategies for research. Cancer, 2018, 124, 1859-1866.	2.0	48
68	No association between circulating concentrations of vitamin D and risk of lung cancer: an analysis in 20 prospective studies in the Lung Cancer Cohort Consortium (LC3). Annals of Oncology, 2018, 29, 1468-1475.	0.6	16
69	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. Carcinogenesis, 2018, 39, 336-346.	1.3	29
70	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. International Journal of Cancer, 2018, 142, 2425-2434.	2.3	12
71	Body mass index and lung cancer risk: a pooled analysis based on nested case-control studies from four cohort studies. BMC Cancer, 2018, 18, 220.	1.1	23
72	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	0.9	65

#	Article	IF	CITATIONS
73	Assessing the causal association between 25â€hydroxyvitamin D and the risk of oral and oropharyngeal cancer using Mendelian randomization. International Journal of Cancer, 2018, 143, 1029-1036.	2.3	24
74	Resistance training is linked to heightened positive motivational state and lower negative affect among healthy women aged 65–70. Journal of Women and Aging, 2018, 30, 366-381.	0.5	15
75	Circulating Folate, Vitamin B6, and Methionine in Relation to Lung Cancer Risk in the Lung Cancer Cohort Consortium (LC3). Journal of the National Cancer Institute, 2018, 110, 57-67.	3.0	40
76	Health resources, ageing and physical activity: a study of physically active women aged 69–75 years. Qualitative Research in Sport, Exercise and Health, 2018, 10, 206-222.	3.3	12
77	Results from the European Prospective Investigation into Cancer and Nutrition Link Vitamin B6 Catabolism and Lung Cancer Risk. Cancer Research, 2018, 78, 302-308.	0.4	18
78	Ovarian cancer early detection by circulating <scp>CA</scp> 125 in the context of antiâ€ <scp>CA</scp> 125 autoantibody levels: Results from the <scp>EPIC</scp> cohort. International Journal of Cancer, 2018, 142, 1355-1360.	2.3	24
79	DNA methylation and associated gene expression in blood prior to lung cancer diagnosis in the Norwegian Women and Cancer cohort. Scientific Reports, 2018, 8, 16714.	1.6	34
80	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	5.8	43
81	Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. Nutrients, 2018, 10, 654.	1.7	32
82	Role of obesity in smoking behaviour: Mendelian randomisation study in UK Biobank. BMJ: British Medical Journal, 2018, 361, k1767.	2.4	122
83	KIM-1 as a Blood-Based Marker for Early Detection of Kidney Cancer: A Prospective Nested Case–Control Study. Clinical Cancer Research, 2018, 24, 5594-5601.	3.2	34
84	Prediction of acute myeloid leukaemia risk in healthy individuals. Nature, 2018, 559, 400-404.	13.7	617
85	Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. JAMA Oncology, 2018, 4, e182078.	3.4	109
86	The National Cancer Institute Cohort Consortium: An International Pooling Collaboration of 58 Cohorts from 20 Countries. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1307-1319.	1.1	18
87	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	5.8	60
88	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Epidemiology, 2018, 47, 1760-1771.	0.9	15
89	Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study. International Journal of Cancer, 2017, 140, 1976-1984.	2.3	35
90	Lung Cancer Risk Prediction Model Incorporating Lung Function: Development and Validation in the UK Biobank Prospective Cohort Study. Journal of Clinical Oncology, 2017, 35, 861-869.	0.8	98

#	Article	IF	CITATIONS
91	Prediagnostic Calcium Intake and Lung Cancer Survival: A Pooled Analysis of 12 Cohort Studies. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1060-1070.	1.1	9
92	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. JAMA Oncology, 2017, 3, 636.	3.4	376
93	Measured Adiposity in Relation to Head and Neck Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 895-904.	1.1	11
94	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. American Journal of Clinical Nutrition, 2017, 105, 1314-1326.	2.2	22
95	Correlates of circulating ovarian cancer early detection markers and their contribution to discrimination of early detection models: results from the EPIC cohort. Journal of Ovarian Research, 2017, 10, 20.	1.3	22
96	Kinetics of the Human Papillomavirus Type 16 E6 Antibody Response Prior to Oropharyngeal Cancer. Journal of the National Cancer Institute, 2017, 109, .	3.0	77
97	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	5.8	106
98	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	9.4	472
99	Interactions Between Genome-Wide Significant Genetic Variants and Circulating Concentrations of 25-Hydroxyvitamin D in Relation to Prostate Cancer Risk in the National Cancer Institute BPC3. American Journal of Epidemiology, 2017, 185, 452-464.	1.6	11
100	Inflammatory Cytokines and Lung Cancer Risk in 3 Prospective Studies. American Journal of Epidemiology, 2017, 185, 86-95.	1.6	52
101	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	6.3	5,010
102	Alcohol consumption and risk of urothelial cell bladder cancer in the <scp>E</scp> uropean prospective investigation into cancer and nutrition cohort. International Journal of Cancer, 2017, 141, 1963-1970.	2.3	21
103	The Role of Obesity, Type 2 Diabetes, and Metabolic Factors in Pancreatic Cancer: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2017, 109, .	3.0	185
104	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	0.9	39
105	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. Lancet, The, 2017, 389, 37-55.	6.3	1,667
106	DNA methylation changes measured in preâ€diagnostic peripheral blood samples are associated with smoking and lung cancer risk. International Journal of Cancer, 2017, 140, 50-61.	2.3	115
107	Pleiotropy of genetic variants on obesity and smoking phenotypes: Results from the Oncoarray Project of The International Lung Cancer Consortium. PLoS ONE, 2017, 12, e0185660.	1.1	11
108	Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. BMC Medicine, 2017, 15, 122.	2.3	47

#	Article	IF	CITATIONS
109	Vasectomy and Prostate Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). Journal of Clinical Oncology, 2017, 35, 1297-1303.	0.8	18
110	Dietary Fat Intake and Lung Cancer Risk: A Pooled Analysis. Journal of Clinical Oncology, 2017, 35, 3055-3064.	0.8	52
111	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
112	Circulating Folate and Vitamin B12 and Risk of Prostate Cancer: A Collaborative Analysis of Individual Participant Data from Six Cohorts Including 6875 Cases and 8104 Controls. European Urology, 2016, 70, 941-951.	0.9	46
113	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396.	6.3	3,941
114	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.4	100
115	International cancer seminars: a focus on kidney cancer. Annals of Oncology, 2016, 27, 1382-1385.	0.6	18
116	Anthropometry and the Risk of Lung Cancer in EPIC. American Journal of Epidemiology, 2016, 184, 129-139.	1.6	23
117	Experimental and numerical study of a generic conventional submarine at 10° yaw. Ocean Engineering, 2016, 116, 1-20.	1.9	39
118	Genome-wide association analyses identify new susceptibility loci for oral cavity and pharyngeal cancer. Nature Genetics, 2016, 48, 1544-1550.	9.4	164
119	Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oes ophagus in the EPIC cohort. Scientific Reports, 2016, 6, 36017.	1.6	31
120	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. Scientific Reports, 2016, 6, 31121.	1.6	27
121	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. Nature Communications, 2016, 7, 10979.	5.8	50
122	Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. BMC Medicine, 2016, 14, 87.	2.3	44
123	Combined effects of smoking and HPV16 in oropharyngeal cancer. International Journal of Epidemiology, 2016, 45, 752-761.	0.9	67
124	A computational study of the flow around the KVLCC2 model hull at straight ahead conditions and at drift. Ocean Engineering, 2016, 118, 1-16.	1.9	20
125	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. Carcinogenesis, 2016, 37, 96-105.	1.3	36
126	Leisure-time physical activity and lung cancer risk: A systematic review and meta-analysis. Lung Cancer, 2016, 95, 17-27.	0.9	72

#	Article	IF	CITATIONS
127	Main nutrient patterns are associated with prospective weight change in adults from 10 European countries. European Journal of Nutrition, 2016, 55, 2093-2104.	1.8	15
128	Diabetes mellitus and risk of prostate cancer in the EuropeanProspectiveInvestigation into Cancer and Nutrition. International Journal of Cancer, 2015, 136, 372-381.	2.3	72
129	Alcohol consumption and the risk of renal cancers in the <scp>E</scp> uropean prospective investigation into cancer and nutrition (EPIC). International Journal of Cancer, 2015, 137, 1953-1966.	2.3	32
130	The 12p13.33/RAD52 Locus and Genetic Susceptibility to Squamous Cell Cancers of Upper Aerodigestive Tract. PLoS ONE, 2015, 10, e0117639.	1.1	10
131	Circulating Concentrations of Vitamin B6 and Kidney Cancer Prognosis: A Prospective Case-Cohort Study. PLoS ONE, 2015, 10, e0140677.	1.1	10
132	Human Papillomavirus Antibodies and Future Risk of Anogenital Cancer: A Nested Case-Control Study in the European Prospective Investigation Into Cancer and Nutrition Study. Journal of Clinical Oncology, 2015, 33, 877-884.	0.8	53
133	General and abdominal obesity and risk of esophageal and gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2015, 137, 646-657.	2.3	79
134	Variation at <i>ABO</i> histoâ€blood group and <i>FUT</i> loci and diffuse and intestinal gastric cancer risk in a European population. International Journal of Cancer, 2015, 136, 880-893.	2.3	28
135	A prospective study of oneâ€carbon metabolism biomarkers and cancer of the head and neck and esophagus. International Journal of Cancer, 2015, 136, 915-927.	2.3	21
136	A statistical framework to model the meeting-in-the-middle principle using metabolomic data: application to hepatocellular carcinoma in the EPIC study. Mutagenesis, 2015, 30, gev045.	1.0	28
137	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. Nature Communications, 2015, 6, 10192.	5.8	197
138	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). American Journal of Clinical Nutrition, 2015, 101, 613-621.	2.2	284
139	Healthy lifestyle index and risk of gastric adenocarcinoma in the EPIC cohort study. International Journal of Cancer, 2015, 137, 598-606.	2.3	104
140	A Prospective Study of the Immune System Activation Biomarker Neopterin and Colorectal Cancer Risk. Journal of the National Cancer Institute, 2015, 107, .	3.0	17
141	Circulating 25-Hydroxyvitamin D3 and Survival after Diagnosis with Kidney Cancer. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1277-1281.	1.1	13
142	Meat and fish consumption and the risk of renal cell carcinoma in the <scp>E</scp> uropean prospective investigation into cancer and nutrition. International Journal of Cancer, 2015, 136, E423-31.	2.3	20
143	Human Papillomavirus 16 E6 Antibodies in Individuals without Diagnosed Cancer: A Pooled Analysis. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 683-689.	1.1	54
144	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098

#	Article	IF	CITATIONS
145	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. Carcinogenesis, 2015, 36, 1314-1326.	1.3	15
146	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. American Journal of Clinical Nutrition, 2015, 102, 1142-1157.	2.2	107
147	Determinants of the t(14;18) translocation and their role in t(14;18)-positive follicular lymphoma. Cancer Causes and Control, 2015, 26, 1845-1855.	0.8	0
148	Improving the Specificity of Screening for Lethal Prostate Cancer Using Prostate-specific Antigen and a Panel of Kallikrein Markers: A Nested Case–Control Study. European Urology, 2015, 68, 207-213.	0.9	120
149	Fish consumption and mortality in the European Prospective Investigation into Cancer and Nutrition cohort. European Journal of Epidemiology, 2015, 30, 57-70.	2.5	39
150	Common colorectal cancer risk alleles contribute to the multiple colorectal adenoma phenotype, but do not influence colonic polyposis in FAP. European Journal of Human Genetics, 2015, 23, 260-263.	1.4	17
151	Common Variation at 1q24.1 (ALDH9A1) Is a Potential Risk Factor for Renal Cancer. PLoS ONE, 2015, 10, e0122589.	1.1	19
152	Circulating 25-Hydroxyvitamin D3 in Relation to Renal Cell Carcinoma Incidence and Survival in the EPIC Cohort. American Journal of Epidemiology, 2014, 180, 810-820.	1.6	27
153	Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival. Journal of the National Cancer Institute, 2014, 106, dju085.	3.0	33
154	Circulating Biomarkers of One-Carbon Metabolism in Relation to Renal Cell Carcinoma Incidence and Survival. Journal of the National Cancer Institute, 2014, 106, .	3.0	23
155	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
156	Circulating Biomarkers of Tryptophan and the Kynurenine Pathway and Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 461-468.	1.1	66
157	Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival. Journal of the National Cancer Institute, 2014, 106, .	3.0	16
158	Polymorphisms of <i>Helicobacter pylori</i> signaling pathway genes and gastric cancer risk in the European prospective investigation into cancerâ€eurgast cohort. International Journal of Cancer, 2014, 134, 92-101.	2.3	38
159	Physical activity, sex steroid, and growth factor concentrations in pre- and post-menopausal women: a cross-sectional study within the EPIC cohort. Cancer Causes and Control, 2014, 25, 111-124.	0.8	10
160	Dietary intake of acrylamide and esophageal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. Cancer Causes and Control, 2014, 25, 639-646.	0.8	20
161	Genetic variants in the <i>IL1A</i> gene region contribute to intestinal-type gastric carcinoma susceptibility in European populations. International Journal of Cancer, 2014, 135, 1343-1355.	2.3	11
162	Genetic association of gastric cancer with miRNA clusters including the cancerâ€related genes <i>MIR29, MIR25, MIR93</i> and <i>MIR106</i> : Results from the EPICâ€EURGAST study. International Journal of Cancer, 2014, 135, 2065-2076.	2.3	47

#	Article	IF	CITATIONS
163	No Causal Association Identified for Human Papillomavirus Infections in Lung Cancer. Cancer Research, 2014, 74, 3525-3534.	0.4	33
164	Prostate Cancer (PCa) Risk Variants and Risk of Fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. European Urology, 2014, 65, 1069-1075.	0.9	75
165	Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Annals of Oncology, 2014, 25, 1609-1615.	0.6	45
166	Fruit and vegetable intake and cause-specific mortality in the EPIC study. European Journal of Epidemiology, 2014, 29, 639-652.	2.5	56
167	Reply to P.E. Castle. Journal of Clinical Oncology, 2014, 32, 361-362.	0.8	3
168	Most Blood Biomarkers Related to Vitamin Status, One-Carbon Metabolism, and the Kynurenine Pathway Show Adequate Preanalytical Stability and Within-Person Reproducibility to Allow Assessment of Exposure or Nutritional Status in Healthy Women and Cardiovascular Patients. Journal of Nutrition, 2014, 144, 784-790.	1.3	79
169	Investigating sources of variability in metabolomic data in the EPIC study: the Principal Component Partial R-square (PC-PR2) method. Metabolomics, 2014, 10, 1074-1083.	1.4	40
170	Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study. BMJ Open, 2014, 4, e005245-e005245.	0.8	81
171	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	9.4	360
172	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. Genes and Nutrition, 2013, 8, 549-560.	1.2	40
173	Genetic variation in the <i>lactase</i> gene, dairy product intake and risk for prostate cancer in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2013, 132, 1901-1910.	2.3	37
174	Evaluation of Human Papillomavirus Antibodies and Risk of Subsequent Head and Neck Cancer. Journal of Clinical Oncology, 2013, 31, 2708-2715.	0.8	280
175	Insulinâ€like growth factor pathway genes and blood concentrations, dietary protein and risk of prostate cancer in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). International Journal of Cancer, 2013, 133, 495-504.	2.3	28
176	Affective responses to qigong: A pilot study of regular practitioners. Journal of Bodywork and Movement Therapies, 2013, 17, 177-184.	0.5	5
177	Smoking and the risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. British Journal of Cancer, 2013, 108, 708-714.	2.9	55
178	Genome-wide association studies identify four ER negative–specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
179	A structural equation modelling approach to explore the role of B vitamins and immune markers in lung cancer risk. European Journal of Epidemiology, 2013, 28, 677-688.	2.5	15
180	Plasma Carotenoid- and Retinol-Weighted Multi-SNP Scores and Risk of Breast Cancer in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 927-936.	1.1	15

#	Article	IF	CITATIONS
181	Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Carcinogenesis, 2013, 34, 1244-1250.	1.3	29
182	Common variation at 2q22.3 (ZEB2) influences the risk of renal cancer. Human Molecular Genetics, 2013, 22, 825-831.	1.4	54
183	Genetic Variation in the Vitamin D Pathway in Relation to Risk of Prostate Cancer—Results from the Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 688-696.	1.1	36
184	Meat and heme iron intake and esophageal adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition study. International Journal of Cancer, 2013, 133, n/a-n/a.	2.3	29
185	N-acetyltransferase 2 Phenotype, Occupation, and Bladder Cancer Risk: Results from the EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2055-2065.	1.1	31
186	North–south gradients in plasma concentrations of B-vitamins and other components of one-carbon metabolism in Western Europe: results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. British Journal of Nutrition, 2013, 110, 363-374.	1.2	23
187	Fatty acid patterns and risk of prostate cancer in a case-control study nested within the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2012, 96, 1354-1361.	2.2	33
188	Replication of Five Prostate Cancer Loci Identified in an Asian Population—Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 212-216.	1.1	23
189	Insulin-like Growth Factor-I Concentration and Risk of Prostate Cancer: Results from the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1531-1541.	1.1	67
190	Interactions Between Genome-wide Significant Genetic Variants and Circulating Concentrations of Insulin-like Growth Factor 1, Sex Hormones, and Binding Proteins in Relation to Prostate Cancer Risk in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2012, 175, 926-935.	1.6	16
191	Nitrosamines and Heme Iron and Risk of Prostate Cancer in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 547-551.	1.1	15
192	Guidelines are too important to be left to clinical experts. Cmaj, 2012, 184, 159-160.	0.9	2
193	Common Genetic Variants in Prostate Cancer Risk Prediction—Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 437-444.	1.1	51
194	A Risk Model for Lung Cancer Incidence. Cancer Prevention Research, 2012, 5, 834-846.	0.7	93
195	The chromosome 2p21 region harbors a complex genetic architecture for association with risk for renal cell carcinoma. Human Molecular Genetics, 2012, 21, 1190-1200.	1.4	37
196	Tobacco consumption and genetic susceptibility to nasopharyngeal carcinoma (NPC) in Thailand. Cancer Causes and Control, 2012, 23, 1995-2002.	0.8	47
197	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. Human Molecular Genetics, 2012, 21, 456-462.	1.4	81
198	Prediagnostic concentrations of plasma genistein and prostate cancer risk in 1,605 men with prostate cancer and 1,697 matched control participants in EPIC. Cancer Causes and Control, 2012, 23, 1163-1171.	0.8	24

#	Article	IF	CITATIONS
199	Combining 33 genetic variants with prostateâ€specific antigen for prediction of prostate cancer: Longitudinal study. International Journal of Cancer, 2012, 130, 129-137.	2.3	31
200	Using Prior Information from the Medical Literature in GWAS of Oral Cancer Identifies Novel Susceptibility Variant on Chromosome 4 - the AdAPT Method. PLoS ONE, 2012, 7, e36888.	1.1	17
201	Diagnostic Accuracy of Age and Alarm Symptoms for Upper Gl Malignancy in Patients with Dyspepsia in a Gl Clinic: A 7-Year Cross-Sectional Study. PLoS ONE, 2012, 7, e39173.	1.1	28
202	Interactions Between Genetic Variants and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. Journal of the National Cancer Institute, 2011, 103, 1252-1263.	3.0	147
203	Genetic variability of the fatty acid synthase pathway is not associated with prostate cancer risk in the European Prospective Investigation on Cancer (EPIC). European Journal of Cancer, 2011, 47, 420-427.	1.3	7
204	Genetic Variability of the mTOR Pathway and Prostate Cancer Risk in the European Prospective Investigation on Cancer (EPIC). PLoS ONE, 2011, 6, e16914.	1.1	12
205	Genetic variability of the forkhead box O3 and prostate cancer risk in the European Prospective Investigation on Cancer. Oncology Reports, 2011, 26, 979-86.	1.2	7
206	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. Nature Genetics, 2011, 43, 60-65.	9.4	220
207	DNA methylation changes associated with cancer risk factors and blood levels of vitamin metabolites in a prospective study. Epigenetics, 2011, 6, 195-201.	1.3	55
208	Genetic Polymorphisms in 15q25 and 19q13 Loci, Cotinine Levels, and Risk of Lung Cancer in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2250-2261.	1.1	59
209	Genome-wide association study identifies new prostate cancer susceptibility loci. Human Molecular Genetics, 2011, 20, 3867-3875.	1.4	160
210	Smoking, Secondhand Smoke, and Cotinine Levels in a Subset of EPIC Cohort. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 869-875.	1.1	30
211	Single-nucleotide polymorphisms (5p15.33, 15q25.1, 6p22.1, 6q27 and 7p15.3) and lung cancer survival in the European Prospective Investigation into Cancer and Nutrition (EPIC). Mutagenesis, 2011, 26, 657-666.	1.0	20
212	Characterizing Associations and SNP-Environment Interactions for GWAS-Identified Prostate Cancer Risk Markers—Results from BPC3. PLoS ONE, 2011, 6, e17142.	1.1	57
213	Validity of food frequency questionnaire estimated intakes of folate and other B vitamins in a region without folic acid fortification. European Journal of Clinical Nutrition, 2010, 64, 905-913.	1.3	68
214	Eighteen Insulin-like Growth Factor Pathway Genes, Circulating Levels of IGF-I and Its Binding Protein, and Risk of Prostate and Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2877-2887.	1.1	59
215	Serum B Vitamin Levels and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2010, 303, 2377.	3.8	147
216	One-Carbon Metabolism and Prostate Cancer Risk: Prospective Investigation of Seven Circulating B Vitamins and Metabolites. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1538-1543.	1.1	70

Mattias J Johansson

#	Article	IF	CITATIONS
217	Prostate specific antigen for early detection of prostate cancer: longitudinal study. BMJ: British Medical Journal, 2009, 339, b3537-b3537.	2.4	102
218	Genetic Variation in the SST Gene and its Receptors in Relation to Circulating Levels of Insulin-Like Growth Factor-I, IGFBP3, and Prostate Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1644-1650.	1.1	10
219	Genetic and plasma variation of insulinâ€like growth factor binding proteins in relation to prostate cancer incidence and survival. Prostate, 2009, 69, 1281-1291.	1.2	24
220	Common genetic variation in the IGF-1 gene, serum IGF-I levels and breast density. Breast Cancer Research and Treatment, 2008, 112, 109-122.	1.1	38
221	Components of the metabolic syndrome and colorectal cancer risk; a prospective study. International Journal of Obesity, 2008, 32, 304-314.	1.6	135
222	Circulating Concentrations of Folate and Vitamin B12 in Relation to Prostate Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 279-285.	1.1	49
223	Acute Psychological Responses to Qigong Exercise of Varying Durations. The American Journal of Chinese Medicine, 2008, 36, 449-458.	1.5	21
224	Acute effects of qigong exercise on mood and anxiety International Journal of Stress Management, 2008, 15, 199-207.	0.9	27
225	Insulin-like Growth Factors, Their Binding Proteins, and Prostate Cancer Risk: Analysis of Individual Patient Data from 12 Prospective Studies. Annals of Internal Medicine, 2008, 149, 461.	2.0	263
226	Implications for Prostate Cancer of Insulin-Like Growth Factor-I (IGF-I) Genetic Variation and Circulating IGF-I Levels. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4820-4826.	1.8	37
227	Haplotype-Based Analysis of Common Variation in the Growth Hormone Receptor Gene and Prostate Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 169-173.	1.1	17
228	Comprehensive evaluation of genetic variation in theIGF1 gene and risk of prostate cancer. International Journal of Cancer, 2007, 120, 539-542.	2.3	24
229	The MTHFR 677C→T polymorphism and risk of prostate cancer: results from the CAPS study. Cancer Causes and Control, 2007, 18, 1169-1174.	0.8	21