Richard Palmqvist

List of Publications by Year
in descending order

65 papers	4,278 citations	186265 28 h-index	114465 63 g-index
65 all docs	65 docs citations	65 times ranked	8211 citing authors

#	Article	IF	Citations
1	Towards the introduction of the â€˜Immunoscoreâ€™ in the classification of malignant tumours. Journal of Pathology, 2014, 232, 199-209.	4.5	1,151
2	High Macrophage Infiltration along the Tumor Front Correlates with Improved Survival in Colon Cancer. Clinical Cancer Research, 2007, 13, 1472-1479.	7.0	462
3	The Distribution of Macrophages with a M1 or M2 Phenotype in Relation to Prognosis and the Molecular Characteristics of Colorectal Cancer. PLoS ONE, 2012, 7, e47045.	2.5	389
4	Colorectal cancer prognosis depends on T-cell infiltration and molecular characteristics of the tumor. Modern Pathology, 2011, 24, 671-682.	5.5	191
5	Cancerâ€associated fecal microbial markers in colorectal cancer detection. International Journal of Cancer, 2017, 141, 2528-2536.	5.1	139
6	Circulating C-Reactive Protein Concentrations and Risks of Colon and Rectal Cancer: A Nested Case-Control Study Within the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2010, 172, 407-418.	3.4	107
7	The Prognostic Importance of CD20+ B lymphocytes in Colorectal Cancer and the Relation to Other Immune Cell subsets. Scientific Reports, 2019, 9, 19997.	3.3	97
8	Tumor-associated macrophages and response to 5-fluorouracil adjuvant therapy in stage III colorectal cancer. OncoImmunology, 2017, 6, e1342918.	4.6	90
9	Prognostic significance of p27Kip1 expression in colorectal cancer: a clinico-pathological characterization. , 1999, 188, 18-23.		89
10	Neutrophil infiltration is a favorable prognostic factor in early stages of colon cancer. Human Pathology, 2017, 68, 193-202.	2.0	85
11	Plasma insulin, IGFâ€binding proteinsâ€1 and â€2 and risk of colorectal cancer: A prospective study in Northern Sweden. International Journal of Cancer, 2003, 107, 89-93.	5.1	83
12	SOX2 expression is associated with a cancer stem cell state and down-regulation of CDX2 in colorectal cancer. BMC Cancer, 2016, 16, 471.	2.6	81
13	TAP1 down-regulation elicits immune escape and poor prognosis in colorectal cancer. OncoImmunology, 2017, 6, e1356143.	4.6	79
14	Secreted Factors from Colorectal and Prostate Cancer Cells Skew the Immune Response in Opposite Directions. Scientific Reports, 2015, 5, 15651.	3.3	76
15	A Nested Caseâ€“Control Study of Metabolically Defined Body Size Phenotypes and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). PLoS Medicine, 2016, 13, e1001988.	8.4	76
16	Plasma Folate, Related Genetic Variants, and Colorectal Cancer Risk in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1328-1340.	2.5	72
17	Plasma Vitamins B2, B6, and B12, and Related Genetic Variants as Predictors of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2549-2561.	2.5	59
18	U-CAN: a prospective longitudinal collection of biomaterials and clinical information from adult cancer patients in Sweden. Acta OncolÃ³gica, 2018, 57, 187-194.	1.8	52

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19	SOX2 Expression Is Regulated by BRAF and Contributes to Poor Patient Prognosis in Colorectal Cancer. PLoS ONE, 2014, 9, e101957.	2.5	49
20	Parvimonas micra as a putative non-invasive faecal biomarker for colorectal cancer. Scientific Reports, 2020, 10, 15250.	3.3	49
21	Prediagnostic Levels of Carcinoembryonic Antigen and CA 242 in Colorectal Cancer: A Matched Case-Control Study. Diseases of the Colon and Rectum, 2003, 46, 1538-1544.	1.3	43
22	The infiltration, and prognostic importance, of Th1 lymphocytes vary in molecular subgroups of colorectal cancer. Journal of Pathology: Clinical Research, 2016, 2, 21-31.	3.0	42
23	One-carbon metabolism and CpG island methylator phenotype status in incident colorectal cancer: a nested caseâ€“referent study. Cancer Causes and Control, 2010, 21, 557-566.	1.8	39
24	Vitamin B-6 and colorectal cancer risk: a prospective population-based study using 3 distinct plasma markers of vitamin B-6 status. American Journal of Clinical Nutrition, 2017, 105, 897-904.	4.7	38
25	Proton pump inhibitor use is associated with elevated faecal calprotectin levels. A cross-sectional study on subjects referred for colonoscopy. Scandinavian Journal of Gastroenterology, 2019, 54, 152-157.	1.5	38
26	Ex Vivo Organoid Cultures Reveal the Importance of the Tumor Microenvironment for Maintenance of Colorectal Cancer Stem Cells. Cancers, 2020, 12, 923.	3.7	37
27	Plasma mi<scp>RNA</scp> can detect colorectal cancer, but how early?. Cancer Medicine, 2018, 7, 1697-1705.	2.8	33
28	Plasma vitamin B12 concentrations and the risk of colorectal cancer: A nested caseâ€referent study. International Journal of Cancer, 2008, 122, 2057-2061.	5.1	32
29	Plasma alkylresorcinol concentrations, biomarkers of whole-grain wheat and rye intake, in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. British Journal of Nutrition, 2014, 111, 1881-1890.	2.3	29
30	Low Folate Levels Are Associated with Reduced Risk of Colorectal Cancer in a Population with Low Folate Status. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2136-2144.	2.5	28
31	PET/MRI and PET/CT hybrid imaging of rectal cancer â€“ description and initial observations from the RECTOPET (REctal Cancer trial on PET/MRI/CT) study. Cancer Imaging, 2019, 19, 52.	2.8	28
32	Body composition measured by computed tomography is associated with colorectal cancer survival, also in early-stage disease. Acta OncolÃ³gica, 2020, 59, 799-808.	1.8	28
33	Long-term incidence of colorectal cancer after bariatric surgery or usual care in the Swedish Obese Subjects study. PLoS ONE, 2021, 16, e0248550.	2.5	27
34	Microsatellite Instability as a Prognostic Factor in Stage II Colon Cancer Patients, a Meta-Analysis of Published Literature. Anticancer Research, 2017, 37, 6563-6574.	1.1	26
35	Untangling the role of one-carbon metabolism in colorectal cancer risk: a comprehensive Bayesian network analysis. Scientific Reports, 2017, 7, 43434.	3.3	24
36	Components of One-carbon Metabolism Other than Folate and Colorectal Cancer Risk. Epidemiology, 2016, 27, 787-796.	2.7	22

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37	The Association of Immune Cell Infiltration and Prognosis in Colorectal Cancer. Current Colorectal Cancer Reports, 2013, 9, 372-379.	0.5	19
38	A Prospective Study of the Immune System Activation Biomarker Neopterin and Colorectal Cancer Risk. Journal of the National Cancer Institute, 2015, 107, .	6.3	17
39	Metabolic factors and the risk of colorectal cancer by KRAS and BRAF mutation status. International Journal of Cancer, 2019, 145, 327-337.	5.1	17
40	Association between local immune cell infiltration, mismatch repair status and systemic inflammatory response in colorectal cancer. Journal of Translational Medicine, 2020, 18, 178.	4.4	17
41	Rearrangements of minisatellites in the human telomerase reverse transcriptase gene are not correlated with its expression in colon carcinomas. Oncogene, 2001, 20, 2600-2605.	5.9	16
42	MicroRNA Expression in KRAS- and BRAF-mutated Colorectal Cancers. Anticancer Research, 2018, 38, 677-683.	1.1	16
43	Plasma ghrelin is probably not a useful biomarker for risk prediction or early detection of colorectal cancer. Gut, 2019, 68, 373-374.	12.1	14
44	A two-tiered targeted proteomics approach to identify pre-diagnostic biomarkers of colorectal cancer risk. Scientific Reports, 2021, 11, 5151.	3.3	14
45	hTERT gene copy number is not associated with hTERT RNA expression or telomerase activity in colorectal cancer. International Journal of Cancer, 2005, 116, 395-400.	5.1	13
46	Fecal calprotectin as a biomarker of intestinal graft versus host disease after allogeneic hematopoietic stem cell transplantation. Scientific Reports, 2015, 5, 7920.	3.3	12
47	Deficient mismatch repair as a prognostic marker in stage II colon cancer patients. European Journal of Surgical Oncology, 2019, 45, 1854-1861.	1.0	12
48	A New Mouse Model That Spontaneously Develops Chronic Liver Inflammation and Fibrosis. PLoS ONE, 2016, 11, e0159850.	2.5	11
49	Telomere length in peripheral leukocytes is associated with immune cell tumor infiltration and prognosis in colorectal cancer patients. Tumor Biology, 2016, 37, 10877-10882.	1.8	11
50	Parvimonas micra is associated with tumour immune profiles in molecular subtypes of colorectal cancer. Cancer Immunology, Immunotherapy, 2022, 71, 2565-2575.	4.2	10
51	Cellular immune activity biomarker neopterin is associated hyperlipidemia: results from a large population-based study. Immunity and Ageing, 2016, 13, 5.	4.2	9
52	One-carbon metabolism biomarkers and genetic variants in relation to colorectal cancer risk by KRAS and BRAF mutation status. PLoS ONE, 2018, 13, e0196233.	2.5	9
53	Oneâ€carbon metabolite ratios as functional Bâ€vitamin markers and in relation to colorectal cancer risk. International Journal of Cancer, 2019, 144, 947-956.	5.1	9
54	A Detailed Flow Cytometric Analysis of Immune Activity Profiles in Molecular Subtypes of Colorectal Cancer. Cancers, 2020, 12, 3440.	3.7	9

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55	Smokeless tobacco (snus) use and colorectal cancer incidence and survival: Results from nine pooled cohorts. Scandinavian Journal of Public Health, 2017, 45, 741-748.	2.3	7
56	Improved monitoring of inflammatory activity in patients with ulcerative colitis by combination of faecal tests for haemoglobin and calprotectin. Scandinavian Journal of Clinical and Laboratory Investigation, 2019, 79, 341-346.	1.2	7
57	A longitudinal study of prediagnostic metabolic biomarkers and the risk of molecular subtypes of colorectal cancer. Scientific Reports, 2020, 10, 5336.	3.3	7
58	A modified protein marker panel to identify four consensus molecular subtypes in colorectal cancer using immunohistochemistry. Pathology Research and Practice, 2021, 220, 153379.	2.3	7
59	C-reactive Protein and Future Risk of Clinical and Molecular Subtypes of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1482-1491.	2.5	6
60	The Relationship between the Tissue Expression of TLR2, TLR4, TLR5, and TLR7 and Systemic Inflammatory Responses in Colorectal Cancer Patients. Oncology, 2021, 99, 790-801.	1.9	6
61	Rectal cancer: a methodological approach to matching PET/MRI to histopathology. Cancer Imaging, 2020, 20, 80.	2.8	5
62	Density of CD3+ and CD8+ Cells in the Microenvironment of Colorectal Cancer according to Prediagnostic Physical Activity. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2317-2326.	2.5	3
63	Pre-diagnostic faecal calprotectin levels in patients with colorectal cancer: a retrospective study. BMC Cancer, 2022, 22, 315.	2.6	3
64	Colon cancer patients with mismatch repair deficiency are more likely to present as acute surgical cases. European Journal of Cancer, 2021, 157, 1-9.	2.8	2
65	Work-related stress was not associated with increased cancer risk in a population-based cohort setting. Cancer Epidemiology Biomarkers and Prevention, 2021, , cebp.0182.2021.	2.5	0