Dominique Scherer

List of Publications by Year
in descending order

34	932	471371 17	454834 30
papers	citations	h-index	g-index

35	35	35	2076
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Signals from the Adipose Microenvironment and the Obesityâ€“Cancer Linkâ€”A Systematic Review. Cancer Prevention Research, 2017, 10, 494-506.	0.7	149
2	A Review of the Application of Inflammatory Biomarkers in Epidemiologic Cancer Research. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1729-1751.	1.1	123
3	Metabolomics and transcriptomics identify pathway differences between visceral and subcutaneous adipose tissue in colorectal cancer patients: the ColoCare study. American Journal of Clinical Nutrition, 2015, 102, 433-443.	2.2	113
4	Associations Between Dietary Patterns and Longitudinal Quality of Life Changes in Colorectal Cancer Patients: The ColoCare Study. Nutrition and Cancer, 2018, 70, 51-60.	0.9	51
5	Distinct Molecular Phenotype of Sporadic Colorectal Cancers Among Young Patients Based on Multiomics Analysis. Gastroenterology, 2020, 158, 1155-1158.e2.	0.6	42
6	CT-based compartmental quantification of adipose tissue versus body metrics in colorectal cancer patients. European Radiology, 2016, 26, 4131-4140.	2.3	36
7	SNPs in transporter and metabolizing genes as predictive markers for oxaliplatin treatment in colorectal cancer patients. International Journal of Cancer, 2016, 138, 2993-3001.	2.3	34
8	Gallstones, Body Mass Index, Câ€Reactive Protein, and Gallbladder Cancer: Mendelian Randomization Analysis of Chilean and European Genotype Data. Hepatology, 2021, 73, 1783-1796.	3.6	32
9	Profiling of gallbladder carcinoma reveals distinct miRNA profiles and activation of STAT1 by the tumor suppressive miRNA-145-5p. Scientific Reports, 2019, 9, 4796.	1.6	29
10	High Accumulation of Metformin in Colonic Tissue of Subjects With Diabetes or the Metabolic Syndrome. Gastroenterology, 2018, 154, 1543-1545.	0.6	27
11	The ASAMET trial: a randomized, phase II, double-blind, placebo-controlled, multicenter, 2â€‰Ã—â€‰2 factorial biomarker study of tertiary prevention with low-dose aspirin and metformin in stage I-III colorectal cancer patients. BMC Cancer, 2018, 18, 1210.	1.1	26
12	Genetic variation in UGT genes modify the associations of NSAIDs with risk of colorectal cancer: Colon cancer family registry. Genes Chromosomes and Cancer, 2014, 53, 568-578.	1.5	25
13	Body Fatness, Adipose Tissue Compartments, and Biomarkers of Inflammation and Angiogenesis in Colorectal Cancer: The ColoCare Study. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 76-82.	1.1	24
14	Epigenomeâ€Wide Analysis of Methylation Changes in the Sequence of Gallstone Disease, Dysplasia, and Gallbladder Cancer. Hepatology, 2021, 73, 2293-2310.	3.6	24
15	Transcriptome Profiling of Adipose Tissue Reveals Depot-Specific Metabolic Alterations Among Patients with Colorectal Cancer. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5225-5237.	1.8	21
16	Genetic variation in prostaglandin synthesis and related pathways, NSAID use and colorectal cancer risk in the Colon Cancer Family Registry. Carcinogenesis, 2014, 35, 2121-2126.	1.3	20
17	Pathway analysis of genetic variants in folateâ€mediated oneâ€carbon metabolismâ€related genes and survival in a prospectively followed cohort of colorectal cancer patients. Cancer Medicine, 2018, 7, 2797-2807.	1.3	19
18	Multi-omics Analysis Reveals Adiposeâ€“tumor Crosstalk in Patients with Colorectal Cancer. Cancer Prevention Research, 2020, 13, 817-828.	0.7	19

#	Article	IF	Citations
19	Expression Patterns of Xenobiotic-Metabolizing Enzymes in Tumor and Adjacent Normal Mucosa Tissues among Patients with Colorectal Cancer: The ColoCare Study. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 460-469.	1.1	16
20	A New Pipeline for the Normalization and Pooling of Metabolomics Data. Metabolites, 2021, 11, 631.	1.3	15
21	Polymorphisms in the Angiogenesis-Related Genes EFNB2, MMP2 and JAG1 Are Associated with Survival of Colorectal Cancer Patients. International Journal of Molecular Sciences, 2020, 21, 5395.	1.8	12
22	Multiplatform Urinary Metabolomics Profiling to Discriminate Cachectic from Non-Cachectic Colorectal Cancer Patients: Pilot Results from the ColoCare Study. Metabolites, 2019, 9, 178.	1.3	10
23	Robust Huber-LASSO for improved prediction of protein, metabolite and gene expression levels relying on individual genotype data. Briefings in Bioinformatics, 2021, 22, .	3.2	10
24	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	1.1	10
25	ABCB1/4 gallbladder cancer risk variants identified in India also show strong effects in Chileans. Cancer Epidemiology, 2020, 65, 101643.	0.8	9
26	Arsenic and gallbladder cancer risk: Mendelian randomization analysis of European prospective data. International Journal of Cancer, 2020, 146, 2648-2650.	2.3	6
27	Adipose Tissue Properties in Tumor-Bearing Breasts. Frontiers in Oncology, 2020, 10, 1506.	1.3	6
28	RNA Sequencing of Hepatobiliary Cancer Cell Lines: Data and Applications to Mutational and Transcriptomic Profiling. Cancers, 2020, 12, 2510.	1.7	6
29	Interaction between polymorphisms in aspirin metabolic pathways, regular aspirin use and colorectal cancer risk: A case-control study in unselected white European populations. PLoS ONE, 2018, 13, e0192223.	1.1	5
30	Genotype-Based Gene Expression in Colon Tissueâ€"Prediction Accuracy and Relationship with the Prognosis of Colorectal Cancer Patients. International Journal of Molecular Sciences, 2020, 21, 8150.	1.8	4
31	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. Nutrients, 2021, 13, 4164.	1.7	3
32	Identification of Circulating lncRNAs Associated with Gallbladder Cancer Risk by Tissue-Based Preselection, Cis-eQTL Validation, and Analysis of Association with Genotype-Based Expression. Cancers, 2022, 14, 634.	1.7	3
33	Optimal selection of genetic variants for adjustment of population stratification in European association studies. Briefings in Bioinformatics, 2020, 21, 753-761.	3.2	2
34	Genetic Variants in the Regulatory T cellâ€"Related Pathway and Colorectal Cancer Prognosis. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2719-2728.	1.1	1