# David J Hughes

List of Publications by Year
in descending order



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|---|---|---|---|
| 47 papers | 2,075 citations | 304368 22 h-index | 243296 44 g-index |
| 47 all docs | 47 docs citations | 47 times ranked | 4282 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Genetically Predicted Circulating Concentrations of Micronutrients and COVID-19 Susceptibility and Severity: A Mendelian Randomization Study. Frontiers in Nutrition, 2022, 9, 842315. | 1.6 | 5 |
| 2 | The Associations of Selenoprotein Genetic Variants with the Risks of Colorectal Adenoma and Colorectal Cancer: Caseâ€“Control Studies in Irish and Czech Populations. Nutrients, 2022, 14, 2718. | 1.7 | 5 |
| 3 | Soluble Receptor for Advanced Glycation End-products (sRAGE) and Colorectal Cancer Risk: A Caseâ€“Control Study Nested within a European Prospective Cohort. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 182-192. | 1.1 | 7 |
| 4 | Toenail selenium, plasma selenoprotein P and risk of advanced prostate cancer: A nested caseâ€control study. International Journal of Cancer, 2021, 148, 876-883. | 2.3 | 9 |
| 5 | Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1490-1502. | 2.2 | 27 |
| 6 | Plasma concentrations of advanced glycation end-products and colorectal cancer risk in the EPIC study. Carcinogenesis, 2021, 42, 705-713. | 1.3 | 7 |
| 7 | The Role of Gut Barrier Dysfunction and Microbiome Dysbiosis in Colorectal Cancer Development. Frontiers in Oncology, 2021, 11, 626349. | 1.3 | 54 |
| 8 | Dietary Advanced Glycation End-Products and Colorectal Cancer Risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. Nutrients, 2021, 13, 3132. | 1.7 | 12 |
| 9 | Association of Pre-diagnostic Antibody Responses to Escherichia coli and Bacteroides fragilis Toxin Proteins with Colorectal Cancer in a European Cohort. Gut Microbes, 2021, 13, 1-14. | 4.3 | 19 |
| 10 | Prediagnostic Blood Selenium Status and Mortality among Patients with Colorectal Cancer in Western European Populations. Biomedicines, 2021, 9, 1521. | 1.4 | 8 |
| 11 | Association of circulating short chain fatty acid levels with colorectal adenomas and colorectal cancer. Clinical Nutrition ESPEN, 2021, 46, 297-304. | 0.5 | 10 |
| 12 | Dietary Intake of Advanced Glycation End Products (AGEs) and Mortality among Individuals with Colorectal Cancer. Nutrients, 2021, 13, 4435. | 1.7 | 7 |
| 13 | Expression quantitative trait loci in ABC transporters are associated with survival in 5-FU treated colorectal cancer patients. Mutagenesis, 2020, 35, 273-281. | 1.0 | 2 |
| 14 | Antibody Responses to Helicobacter pylori and Risk of Developing Colorectal Cancer in a European Cohort. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1475-1481. | 1.1 | 11 |
| 15 | The Role of Selenium in Health and Disease: Emerging and Recurring Trends. Nutrients, 2020, 12, 1049. | 1.7 | 18 |
| 16 | Fusobacterium nucleatum tumor DNA levels are associated with survival in colorectal cancer patients. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1891-1899. | 1.3 | 33 |
| 17 | Lifestyle and dietary environmental factors in colorectal cancer susceptibility. Molecular Aspects of Medicine, 2019, 69, 2-9. | 2.7 | 157 |
| 18 | Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations. Nutrients, 2019, 11, 1954. | 1.7 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Antibody Responses to Fusobacterium nucleatum Proteins in Prediagnostic Blood Samples are not Associated with Risk of Developing Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1552-1555. | 1.1 | 17 |
| 20 | International Cancer Microbiome Consortium consensus statement on the role of the human microbiome in carcinogenesis. Gut, 2019, 68, 1624-1632. | 6.1 | 173 |
| 21 | Association of Selenoprotein and Selenium Pathway Genotypes with Risk of Colorectal Cancer and Interaction with Selenium Status. Nutrients, 2019, 11, 935. | 1.7 | 22 |
| 22 | Functional Polymorphisms in DNA Repair Genes Are Associated with Sporadic Colorectal Cancer Susceptibility and Clinical Outcome. International Journal of Molecular Sciences, 2019, 20, 97. | 1.8 | 20 |
| 23 | Prospective evaluation of antibody response to Streptococcus gallolyticus and risk of colorectal cancer. International Journal of Cancer, 2018, 143, 245-252. | 2.3 | 25 |
| 24 | Expression of Selenoprotein Genes and Association with Selenium Status in Colorectal Adenoma and Colorectal Cancer. Nutrients, 2018, 10, 1812. | 1.7 | 34 |
| 25 | Relationship between Fusobacterium nucleatum, inflammatory mediators and microRNAs in colorectal carcinogenesis. World Journal of Gastroenterology, 2018, 24, 5351-5365. | 1.4 | 82 |
| 26 | Circulating copper and zinc levels and risk of hepatobiliary cancers in Europeans. British Journal of Cancer, 2017, 116, 688-696. | 2.9 | 53 |
| 27 | SLC22A3 polymorphisms do not modify pancreatic cancer risk, but may influence overall patient survival. Scientific Reports, 2017, 7, 43812. | 1.6 | 15 |
| 28 | The missing link? The potential role of selenium in the development of liver cancer and significance for the general population. Expert Review of Gastroenterology and Hepatology, 2017, 11, 707-709. | 1.4 | 13 |
| 29 | Pre-diagnostic copper and zinc biomarkers and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. Carcinogenesis, 2017, 38, 699-707. | 1.3 | 94 |
| 30 | Dysregulation of KRAS signaling in pancreatic cancer is not associated with KRAS mutations and outcome. Oncology Letters, 2017, 14, 5980-5988. | 0.8 | 9 |
| 31 | Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. American Journal of Clinical Nutrition, 2016, 104, 406-414. | 2.2 | 70 |
| 32 | Circulating miRNAs miR-34a and miR-150 associated with colorectal cancer progression. BMC Cancer, 2015, 15, 329. | 1.1 | 77 |
| 33 | Elevated levels of 14-3-3 proteins, serotonin, gamma enolase and pyruvate kinase identified in clinical samples from patients diagnosed with colorectal cancer. Clinica Chimica Acta, 2015, 441, 133-141. | 0.5 | 28 |
| 34 | Selenium status is associated with colorectal cancer risk in the European prospective investigation of cancer and nutrition cohort. International Journal of Cancer, 2015, 136, 1149-1161. | 2.3 | 161 |
| 35 | Microsomal epoxide hydrolase 1 (EPHX1): Gene, structure, function, and role in human disease. Gene, 2015, 571, 1-8. | 1.0 | 74 |
| 36 | An analysis of the duplicate testing strategy of an Irish immunochemical FOBT colorectal cancer screening programme. Colorectal Disease, 2013, 15, n/a-n/a. | 0.7 | 2 |

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|---|---|---|---|
| 37 | TFAP2Eâ€“DKK4and Chemoresistance in Colorectal Cancer. New England Journal of Medicine, 2012, 366, 44-53. | 13.9 | 165 |
| 38 | Clinical correlation and molecular evaluation confirm that the MLH1 p.Arg182Gly (c.544A>G) mutation is pathogenic and causes Lynch syndrome. Familial Cancer, 2012, 11, 509-518. | 0.9 | 4 |
| 39 | Common variation in the vitamin D receptor gene and risk of inflammatory bowel disease in an Irish caseâ€“control study. European Journal of Gastroenterology and Hepatology, 2011, 23, 807-812. | 0.8 | 36 |
| 40 | Variation in the Vitamin D Receptor Gene is not Associated with Risk of Colorectal Cancer in the Czech Republic. Journal of Gastrointestinal Cancer, 2011, 42, 149-154. | 0.6 | 24 |
| 41 | Genetic variants in selenoprotein genes increase risk of colorectal cancer. Carcinogenesis, 2010, 31, 1074-1079. | 1.3 | 131 |
| 42 | Association of gastric disease with polymorphisms in the inflammatory-related genes IL-1B, IL-1RN, IL-10, TNF and TLR4. European Journal of Gastroenterology and Hepatology, 2009, 21, 630-635. | 0.8 | 42 |
| 43 | Use of association studies to define genetic modifiers of breast cancer risk in BRCA1 and BRCA2 mutation carriers. Familial Cancer, 2008, 7, 233-244. | 0.9 | 17 |
| 44 | Haplotype-Based Analysis of Common Variation in the Acetyl-CoA Carboxylase Î± Gene and Breast Cancer Risk: A Case-Control Study Nested within the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 409-415. | 1.1 | 12 |
| 45 | RAD51 135Gâ†’C Modifies Breast Cancer Risk among BRCA2 Mutation Carriers: Results from a Combined Analysis of 19 Studies. American Journal of Human Genetics, 2007, 81, 1186-1200. | 2.6 | 217 |
| 46 | Breast cancer risk inBRCA1 andBRCA2 mutation carriers and polyglutamine repeat length in theAIB1 gene. International Journal of Cancer, 2005, 117, 230-233. | 2.3 | 27 |
| 47 | Mutation characterization ofCFTR gene in 206 Northern Irish CF families: Thirty mutations, including two novel, account for î©94% of CF chromosomes. , 1996, 8, 340-347. | | 21 |