Jean M Winter

List of Publications by Year
in descending order

15 papers	591 citations	1040056 9 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	1208 citing authors

#	Article	IF	Citations
1	Manipulation of the gut microbiota using resistant starch is associated with protection against colitis-associated colorectal cancer in rats. Carcinogenesis, 2016, 37, 366-375.	2.8	121
2	Butyrylated starch intake can prevent red meat-induced O⁶-methyl-2-deoxyguanosine adducts in human rectal tissue: a randomised clinical trial. British Journal of Nutrition, 2015, 114, 220-230.	2.3	115
3	Dietary Manipulation of Oncogenic MicroRNA Expression in Human Rectal Mucosa: A Randomized Trial. Cancer Prevention Research, 2014, 7, 786-795.	1.5	94
4	Dietary Red Meat Aggravates Dextran Sulfate Sodium-Induced Colitis in Mice Whereas Resistant Starch Attenuates Inflammation. Digestive Diseases and Sciences, 2013, 58, 3475-3482.	2.3	66
5	Inhibition by Resistant Starch of Red Meatâ€"Induced Promutagenic Adducts in Mouse Colon. Cancer Prevention Research, 2011, 4, 1920-1928.	1.5	65
6	Mapping Complex Traits in a Diversity Outbred F1 Mouse Population Identifies Germline Modifiers of Metastasis in Human Prostate Cancer. Cell Systems, 2017, 4, 31-45.e6.	6.2	44
7	DNA Methylation in the Rectal Mucosa Is Associated with Crypt Proliferation and Fecal Short-Chain Fatty Acids. Digestive Diseases and Sciences, 2011, 56, 387-396.	2.3	23
8	Accumulation of promutagenic <scp>DNA</scp> adducts in the mouse distal colon after consumption of heme does not induce colonic neoplasms in the western diet model of spontaneous colorectal cancer. Molecular Nutrition and Food Research, 2014, 58, 550-558.	3.3	18
9	Modifier locus mapping of a transgenic F2 mouse population identifies CCDC115 as a novel aggressive prostate cancer modifier gene in humans. BMC Genomics, 2018, 19, 450.	2.8	13
10	Dietary butyrylated high-amylose starch reduces azoxymethane-induced colonic O 6 -methylguanine adducts in rats as measured by immunohistochemistry and high-pressure liquid chromatography. Nutrition Research, 2016, 36, 982-988.	2.9	8
11	Prostate cancer susceptibility gene HIST1H1A is a modulator of androgen receptor signaling and epithelial to mesenchymal transition. Oncotarget, 2018, 9, 28532-28546.	1.8	7
12	Anti-mutagenic lichen extract has double-edged effect on azoxymethane-induced colorectal oncogenesis in C57BL/6J mice. Toxicology Mechanisms and Methods, 2010, 20, 31-35.	2.7	6
13	Role of Red Meat and Resistant Starch in Promutagenic Adduct Formation, MGMT Repair, Thymic Lymphoma and Intestinal Tumourigenesis in Msh2-Deficient Mice. Journal of Nutrigenetics and Nutrigenomics, 2015, 7, 299-313.	1.3	4
14	Detection of hypermethylated BCAT1 and IKZF1 DNA in blood and tissues of colorectal, breast and prostate cancer patients. Cancer Biomarkers, 2022, 34, 493-503.	1.7	4
15	Faecal immunochemical test mitigates risk of delayed colonoscopy in people with elevated risk of colorectal neoplasia. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 1067-1075.	2.8	3