Katerina Jiraskova

List of Publications by Year
in descending order

21	389	687220 13	752573 20
papers	citations	h-index	g-index

21	21	21	781
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Double-strand break repair and colorectal cancer: gene variants within 3â€² UTRs and microRNAs binding as modulators of cancer risk and clinical outcome. Oncotarget, 2016, 7, 23156-23169.	0.8	40
2	Structural chromosomal aberrations as potential risk markers in incident cancer patients. Mutagenesis, 2015, 30, 557-563.	1.0	34
3	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
4	Expression profile of miR-17/92 cluster is predictive of treatment response in rectal cancer. Carcinogenesis, 2018, 39, 1359-1367.	1.3	29
5	Relationship of telomere length in colorectal cancer patients with cancer phenotype and patient prognosis. British Journal of Cancer, 2019, 121, 344-350.	2.9	28
6	Base excision repair capacity as a determinant of prognosis and therapy response in colon cancer patients. DNA Repair, 2018, 72, 77-85.	1.3	27
7	Interactions of DNA repair gene variants modulate chromosomal aberrations in healthy subjects. Carcinogenesis, 2015, 36, 1299-1306.	1.3	24
8	Polymorphisms in microRNA binding sites of mucin genes as predictors of clinical outcome in colorectal cancer patients. Carcinogenesis, 2017, 38, 28-39.	1.3	23
9	Association between taste receptor (TAS) genes and the perception of wine characteristics. Scientific Reports, 2017, 7, 9239.	1.6	22
10	MicroRNA-binding site polymorphisms in genes involved in colorectal cancer etiopathogenesis and their impact on disease prognosis. Mutagenesis, 2017, 32, 533-542.	1.0	20
11	Investigation of single and synergic effects of NLRC5 and PD-L1 variants on the risk of colorectal cancer. PLoS ONE, 2018, 13, e0192385.	1.1	20
12	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
13	Genotype and Haplotype Analyses of TP53 Gene in Breast Cancer Patients: Association with Risk and Clinical Outcomes. PLoS ONE, 2015, 10, e0134463.	1.1	19
14	Bleomycinâ€induced chromosomal damage and shortening of telomeres in peripheral blood lymphocytes of incident cancer patients. Genes Chromosomes and Cancer, 2018, 57, 61-69.	1.5	12
15	Truncated PPM1D impairs stem cell response to genotoxic stress and promotes growth of APC-deficient tumors in the mouse colon. Cell Death and Disease, 2019, 10, 818.	2.7	12
16	Epistatic effect of TLR3 and cGASâ€STINGâ€IKKÎµâ€TBK1â€IFN signaling variants on colorectal cancer risk. Cancer Medicine, 2020, 9, 1473-1484.	1.3	10
17	Short article: Influence of regulatory NLRC5 variants on colorectal cancer survival and 5-fluorouracil-based chemotherapy. European Journal of Gastroenterology and Hepatology, 2018, 30, 838-842.	0.8	6
18	Coding variants in NOD-like receptors: An association study on risk and survival of colorectal cancer. PLoS ONE, 2018, 13, e0199350.	1.1	6

#	Article	IF	Citations
19	TRPM7 N-terminal region forms complexes with calcium binding proteins CaM and S100A1. Heliyon, 2021, 7, e08490.	1.4	3
20	TRPM5 Channel Binds Calcium-Binding Proteins Calmodulin and S100A1. Biochemistry, 2022, 61, 413-423.	1.2	1
21	Abstract 3409: Nonsynonymous functional variants in DNA repair genes in sporadic colorectal cancer: searching for predictive and prognostic markers. , 2016, , .		0