Vinicius Kannen

List of Publications by Year
in descending order

31 papers	540 citations	687220 13 h-index	677027 22 g-index
31 all docs	31 docs citations	31 times ranked	845 citing authors

#	Article	IF	Citations
1	Age-Related and Gender-Related Increases in Colorectal Cancer Mortality Rates in Brazil Between 1979 and 2015: Projections for Continuing Rises in Disease. Journal of Gastrointestinal Cancer, 2021, 52, 280-288.	0.6	5
2	Paradoxical interaction between cancer and long-term postsepsis disorder: impairment of de novo carcinogenesis versus favoring the growth of established tumors. , 2020, 8, e000129.		5
3	The Dual Role of Serotonin in Colorectal Cancer. Trends in Endocrinology and Metabolism, 2020, 31, 611-625.	3.1	39
4	Phages Enter the Fight against Colorectal Cancer. Trends in Cancer, 2019, 5, 577-579.	3.8	11
5	Serotonin synthesis protects the mouse colonic crypt from DNA damage and colorectal tumorigenesis. Journal of Pathology, 2019, 249, 102-113.	2.1	26
6	Myenteric Denervation of the Gut with Benzalkonium Chloride: A Review of Forty Years of an Experimental Model. Canadian Journal of Gastroenterology and Hepatology, 2019, 2019, 1-7.	0.8	8
7	Coffee, but Neither Decaffeinated Coffee nor Caffeine, Elicits Chemoprotection Against a Direct Carcinogen in the Colon of Wistar Rats. Nutrition and Cancer, 2019, 71, 615-623.	0.9	9
8	Mast Cells and Serotonin Synthesis Modulate Chagas Disease in the Colon: Clinical and Experimental Evidence. Digestive Diseases and Sciences, 2018, 63, 1473-1484.	1.1	10
9	Increased exposure to pesticides and colon cancer: Early evidence in Brazil. Chemosphere, 2018, 209, 623-631.	4.2	54
10	A critical discussion on diet, genomic mutations and repair mechanisms in colon carcinogenesis. Toxicology Letters, 2017, 265, 106-116.	0.4	13
11	Heterologous expression of mitochondrial nicotinamide adenine dinucleotide transporter (Ndt1) from Aspergillus fumigatus rescues impaired growth in Î”ndt1Î”ndt2 Saccharomyces cerevisiae strain. Journal of Bioenergetics and Biomembranes, 2017, 49, 423-435.	1.0	0
12	Chemopreventive effects of a Tamarindus indica fruit extract against colon carcinogenesis depends on the dietary cholesterol levels in hamsters. Food and Chemical Toxicology, 2017, 107, 261-269.	1.8	14
13	A Perspective Discussion on Rising Pesticide Levels and Colon Cancer Burden in Brazil. Frontiers in Public Health, 2017, 5, 273.	1.3	18
14	High-Fat and Fat-Enriched Diets Impair the Benefits of Moderate Physical Training in the Aorta and the Heart in Rats. Frontiers in Nutrition, 2017, 4, 21.	1.6	4
15	HOX genes: potential candidates for the progression of laryngeal squamous cell carcinoma. Tumor Biology, 2016, 37, 15087-15096.	0.8	24
16	Exclusive inhibition of PI3K/Akt/mTOR signaling is not sufficient to prevent PDGF-mediated effects on glycolysis and proliferation in colorectal cancer. Oncotarget, 2016, 7, 68749-68767.	0.8	36
17	Aerobic Training Activates Interleukin 10 for Colon Anticarcinogenic Effects. Medicine and Science in Sports and Exercise, 2015, 47, 1806-1813.	0.2	15
18	Oncostatic effects of fluoxetine in experimental colon cancer models. Cellular Signalling, 2015, 27, 1781-1788.	1.7	30

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19	Trypanosomiasis-Induced Megacolon Illustrates How Myenteric Neurons Modulate the Risk for Colon Cancer in Rats and Humans. PLoS Neglected Tropical Diseases, 2015, 9, e0003744.	1.3	10
20	Pineal gland function is required for colon antipreneoplastic effects of physical exercise in rats. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e451-8.	1.3	8
21	Abstract 3917: PDGF induces cell growth and glycolysis in colon cancer. , 2015, , .		0
22	Partial lipectomy reduces dimethylhydrazine-induced carcinogenic initiation in the colon of rats. Toxicology, 2014, 316, 9-13.	2.0	9
23	The contribution of neuronalâ€“glialâ€“endothelialâ€“epithelial interactions to colon carcinogenesis. Cellular and Molecular Life Sciences, 2014, 71, 3191-3197.	2.4	16
24	Antidepressant fluoxetine and its potential against colon tumors. World Journal of Gastrointestinal Oncology, 2014, 6, 11.	0.8	17
25	Abstract 28: The influence of PDGF and VEGF on tumor proliferation in colon cancer. , 2014, , .		0
26	Colon preneoplasia after carcinogen exposure is enhanced and colonic serotonergic system is suppressed by food deprivation. Toxicology, 2013, 312, 123-131.	2.0	10
27	Glucagon-like peptide 2 in colon carcinogenesis: Possible target for anti-cancer therapy?. , 2013, 139, 87-94.		17
28	High-fat diet causes an imbalance in the colonic serotonergic system promoting adipose tissue enlargement and dysplasia in rats. Toxicology Letters, 2012, 213, 135-141.	0.4	16
29	Antiproliferative Effects of Fluoxetine on Colon Cancer Cells and in a Colonic Carcinogen Mouse Model. PLoS ONE, 2012, 7, e50043.	1.1	51
30	The melatonin action on stromal stem cells within pericryptal area in colon cancer model under constant light. Biochemical and Biophysical Research Communications, 2011, 405, 593-598.	1.0	29
31	Fluoxetine induces preventive and complex effects against colon cancer development in epithelial and stromal areas in rats. Toxicology Letters, 2011, 204, 134-140.	0.4	36