

Concetta Panebianco

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,366
citations

430874

18
h-index

361022

35
g-index

35
all docs

35
docs citations

35
times ranked

2119
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacomicrobiomics: exploiting the drug-microbiota interactions in anticancer therapies. <i>Microbiome</i> , 2018, 6, 92.	11.1	192
2	Analysis of Gut Microbiota in Rheumatoid Arthritis Patients: Disease-Related Dysbiosis and Modifications Induced by Etanercept. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2938.	4.1	152
3	Senescence in hepatic stellate cells as a mechanism of liver fibrosis reversal: a putative synergy between retinoic acid and PPAR-gamma signalings. <i>Clinical and Experimental Medicine</i> , 2017, 17, 269-280.	3.6	79
4	DNA Hypomethylation and Histone Variant macroH2A1 Synergistically Attenuate Chemotherapy-Induced Senescence to Promote Hepatocellular Carcinoma Progression. <i>Cancer Research</i> , 2016, 76, 594-606.	0.9	76
5	Influence of gemcitabine chemotherapy on the microbiota of pancreatic cancer xenografted mice. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 773-782.	2.3	76
6	Fasting cycles potentiate the efficacy of gemcitabine treatment in <i>in vitro</i> and <i>in vivo</i> pancreatic cancer models. <i>Oncotarget</i> , 2015, 6, 18545-18557.	1.8	68
7	FAD Synthesis and Degradation in the Nucleus Create a Local Flavin Cofactor Pool. <i>Journal of Biological Chemistry</i> , 2013, 288, 29069-29080.	3.4	65
8	Biosynthesis of Flavin Cofactors in Man: Implications in Health and Disease. <i>Current Pharmaceutical Design</i> , 2013, 19, 2649-2675.	1.9	61
9	SIRT1-metabolite binding histone macroH2A1.1 protects hepatocytes against lipid accumulation. <i>Aging</i> , 2014, 6, 35-47.	3.1	51
10	Engineered Resistant-Starch (ERS) Diet Shapes Colon Microbiota Profile in Parallel with the Retardation of Tumor Growth in In Vitro and In Vivo Pancreatic Cancer Models. <i>Nutrients</i> , 2017, 9, 331.	4.1	46
11	Gut Microbiota Profiles Differ among Individuals Depending on Their Region of Origin: An Italian Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4065.	2.6	41
12	Histone variant macroH2A1 rewires carbohydrate and lipid metabolism of hepatocellular carcinoma cells towards cancer stem cells. <i>Epigenetics</i> , 2018, 13, 829-845.	2.7	40
13	Butyrate, a postbiotic of intestinal bacteria, affects pancreatic cancer and gemcitabine response in <i>in vitro</i> and <i>in vivo</i> models. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113163.	5.6	40
14	Fasting inhibits hepatic stellate cells activation and potentiates anti-cancer activity of Sorafenib in hepatocellular cancer cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 1202-1212.	4.1	38
15	Impact of Mediterranean Diet on Disease Activity and Gut Microbiota Composition of Rheumatoid Arthritis Patients. <i>Microorganisms</i> , 2020, 8, 1989.	3.6	35
16	Exploring the Role of Gut Microbiota in Major Depressive Disorder and in Treatment Resistance to Antidepressants. <i>Biomedicines</i> , 2020, 8, 311.	3.2	34
17	Histone macroH2A1.2 promotes metabolic health and leanness by inhibiting adipogenesis. <i>Epigenetics and Chromatin</i> , 2016, 9, 45.	3.9	30
18	Exploring the microbiota to better understand gastrointestinal cancers physiology. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1400-1412.	2.3	28

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19	Microbiota Manipulation by Probiotics Administration as Emerging Tool in Cancer Prevention and Therapy. <i>Frontiers in Oncology</i> , 2020, 10, 679.	2.8	22
20	Probiotic <i>Bifidobacterium lactis</i> , anti-oxidant vitamin E/C and anti-inflammatory dha attenuate lung inflammation due to pm2.5 exposure in mice. <i>Beneficial Microbes</i> , 2019, 10, 69-75.	2.4	21
21	Involvement of Gut Microbiota in Schizophrenia and Treatment Resistance to Antipsychotics. <i>Biomedicines</i> , 2021, 9, 875.	3.2	21
22	SIRT1 and circadian gene expression in pancreatic ductal adenocarcinoma: Effect of starvation. <i>Chronobiology International</i> , 2015, 32, 497-512.	2.0	20
23	Low-protein/high-carbohydrate diet induces AMPK-dependent canonical and non-canonical thermogenesis in subcutaneous adipose tissue. <i>Redox Biology</i> , 2020, 36, 101633.	9.0	18
24	BRAFV600E mutation impinges on gut microbial markers defining novel biomarkers for serrated colorectal cancer effective therapies. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 285.	8.6	14
25	Epithelial-mesenchymal transition: molecular pathways of hepatitis viruses-induced hepatocellular carcinoma progression. <i>Tumor Biology</i> , 2014, 35, 7307-7315.	1.8	13
26	High Levels of Prebiotic Resistant Starch in Diet Modulate Gene Expression and Metabolomic Profile in Pancreatic Cancer Xenograft Mice. <i>Nutrients</i> , 2019, 11, 709.	4.1	12
27	Improving Gemcitabine Sensitivity in Pancreatic Cancer Cells by Restoring miRNA-217 Levels. <i>Biomolecules</i> , 2021, 11, 639.	4.0	12
28	High Levels of Prebiotic Resistant Starch in Diet Modulate a Specific Pattern of miRNAs Expression Profile Associated to a Better Overall Survival in Pancreatic Cancer. <i>Biomolecules</i> , 2021, 11, 26.	4.0	12
29	Tuning gut microbiota through a probiotic blend in gemcitabine-treated pancreatic cancer xenografted mice. <i>Clinical and Translational Medicine</i> , 2021, 11, e580.	4.0	12
30	Identifying Predictive Bacterial Markers from Cervical Swab Microbiota on Pregnancy Outcome in Woman Undergoing Assisted Reproductive Technologies. <i>Journal of Clinical Medicine</i> , 2022, 11, 680.	2.4	9
31	Hepatitis viruses exploitation of host DNA methyltransferases functions. <i>Clinical and Experimental Medicine</i> , 2016, 16, 265-272.	3.6	8
32	Insights into the role of gut and intratumor microbiota in pancreatic ductal adenocarcinoma as new key players in preventive, diagnostic and therapeutic perspective. <i>Seminars in Cancer Biology</i> , 2022, 86, 997-1007.	9.6	8
33	Cancer sniffer dogs: how can we translate this peculiarity in laboratory medicine? Results of a pilot study on gastrointestinal cancers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 56, 138-146.	2.3	7
34	Body site-dependent variations of microbiota in pancreatic cancer pathophysiology. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019, 56, 260-273.	6.1	3
35	Fasting and engineered diets as powerful tool in the medical practice: an old approach in the new era. <i>Annals of Translational Medicine</i> , 2017, 5, 429-429.	1.7	2