

Giovanna Bianchi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,102
citations

394421

19
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

4811
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Level of Extracellular ATP at Tumor Sites: In Vivo Imaging with Plasma Membrane Luciferase. PLoS ONE, 2008, 3, e2599.	2.5	546
2	Fasting Cycles Retard Growth of Tumors and Sensitize a Range of Cancer Cell Types to Chemotherapy. Science Translational Medicine, 2012, 4, 124ra27.	12.4	531
3	Starvation-dependent differential stress resistance protects normal but not cancer cells against high-dose chemotherapy. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 8215-8220.	7.1	471
4	Expression of P2X7 Receptor Increases <i>In Vivo</i> Tumor Growth. Cancer Research, 2012, 72, 2957-2969.	0.9	324
5	Reduced Levels of IGF-I Mediate Differential Protection of Normal and Cancer Cells in Response to Fasting and Improve Chemotherapeutic Index. Cancer Research, 2010, 70, 1564-1572.	0.9	245
6	Immunogenicity of Human Mesenchymal Stem Cells in HLA-Class I-Restricted T-Cell Responses Against Viral or Tumor-Associated Antigens. Stem Cells, 2008, 26, 1275-1287.	3.2	134
7	Fasting induces anti-Warburg effect that increases respiration but reduces ATP-synthesis to promote apoptosis in colon cancer models. Oncotarget, 2015, 6, 11806-11819.	1.8	127
8	Fasting and differential chemotherapy protection in patients. Cell Cycle, 2010, 9, 4474-4476.	2.6	102
9	ATP/P2X7 axis modulates myeloid-derived suppressor cell functions in neuroblastoma microenvironment. Cell Death and Disease, 2014, 5, e1135-e1135.	6.3	102
10	Immunosuppressive cells and tumour microenvironment: focus on mesenchymal stem cells and myeloid derived suppressor cells. Histology and Histopathology, 2011, 26, 941-51.	0.7	88
11	Discovery of a novel glucose metabolism in cancer: The role of endoplasmic reticulum beyond glycolysis and pentose phosphate shunt. Scientific Reports, 2016, 6, 25092.	3.3	67
12	Immunosuppressive Microenvironment in Neuroblastoma. Frontiers in Oncology, 2013, 3, 167.	2.8	61
13	Antitumor effect of combined NAMPT and CD73 inhibition in an ovarian cancer model. Oncotarget, 2016, 7, 2968-2984.	1.8	57
14	Structure-activity relationships of novel substituted naphthalene diimides as anticancer agents. European Journal of Medicinal Chemistry, 2012, 57, 417-428.	5.5	44
15	Divergent targets of glycolysis and oxidative phosphorylation result in additive effects of metformin and starvation in colon and breast cancer. Scientific Reports, 2016, 6, 19569.	3.3	43
16	Curcumin induces a fatal energetic impairment in tumor cells in vitro and in vivo by inhibiting ATP-synthase activity. Carcinogenesis, 2018, 39, 1141-1150.	2.8	37
17	Receptor activator of NF- κ B ligand (RANKL) increases the release of neutrophil products associated with coronary vulnerability. Thrombosis and Haemostasis, 2012, 107, 124-139.	3.4	34
18	Cytokines in neuroblastoma: from pathogenesis to treatment. Immunotherapy, 2011, 3, 895-907.	2.0	23

#	ARTICLE	IF	CITATIONS
19	Close Interactions between Mesenchymal Stem Cells and Neuroblastoma Cell Lines Lead to Tumor Growth Inhibition. PLoS ONE, 2012, 7, e48654.	2.5	23
20	Effect of starvation on brain glucose metabolism and 18F-2-fluoro-2-deoxyglucose uptake: an experimental in-vivo and ex-vivo study. EJNMMI Research, 2018, 8, 44.	2.5	14
21	Role of BAFF in Opsoclonus-Myoclonus syndrome, a bridge between cancer and autoimmunity. Journal of Leukocyte Biology, 2013, 94, 183-191.	3.3	13
22	Immunosuppressive Treatments in Acute Myocardial Infarction and Stroke. Current Pharmaceutical Biotechnology, 2012, 13, 59-67.	1.6	7
23	Targeting of Ubiquitin E3 Ligase RNF5 as a Novel Therapeutic Strategy in Neuroectodermal Tumors. Cancers, 2022, 14, 1802.	3.7	4
24	Pancreatic metastasis from mycosis fungoides mimicking primary pancreatic tumor. World Journal of Gastroenterology, 2016, 22, 3496-3501.	3.3	3
25	Myeloid-Derived Suppressor Cells and Tumor Growth. , 2014, , 91-109.		2