

Francesca Velotti

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,514
citations

304743

22
h-index

330143

37
g-index

40
all docs

40
docs citations

40
times ranked

4765
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus guidelines for the detection of immunogenic cell death. <i>Oncolmmunology</i> , 2014, 3, e955691.	4.6	686
2	Molecular and Translational Classifications of DAMPs in Immunogenic Cell Death. <i>Frontiers in Immunology</i> , 2015, 6, 588.	4.8	317
3	Omega-3 Fatty Acids and Cancer Cell Cytotoxicity: Implications for Multi-Targeted Cancer Therapy. <i>Journal of Clinical Medicine</i> , 2016, 5, 15.	2.4	216
4	Interleukin-2 suppresses established long-term potentiation and inhibits its induction in the rat hippocampus. <i>Brain Research</i> , 1990, 525, 149-151.	2.2	129
5	Dietary ω -3 Polyunsaturated Fatty Acid DHA: A Potential Adjuvant in the Treatment of Cancer. <i>BioMed Research International</i> , 2013, 2013, 1-11.	1.9	122
6	Naturally Occurring Hydroxytyrosol: Synthesis and Anticancer Potential. <i>Current Medicinal Chemistry</i> , 2013, 20, 655-670.	2.4	83
7	Hydroxytyrosol-Derived Compounds: A Basis for the Creation of New Pharmacological Agents for Cancer Prevention and Therapy. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 9089-9107.	6.4	76
8	Immune response following intravesical bacillus Calmette-Guerin instillations in superficial bladder cancer: a review. <i>Urological Research</i> , 1998, 26, 155-159.	1.5	73
9	Synthesis of a novel ester of hydroxytyrosol and α -lipoic acid exhibiting an antiproliferative effect on human colon cancer HT-29 cells. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 439-446.	5.5	63
10	Docosahexaenoic Acid Induces Apoptosis in the Human PaCa-44 Pancreatic Cancer Cell Line by Active Reduced Glutathione Extrusion and Lipid Peroxidation. <i>Nutrition and Cancer</i> , 2005, 52, 225-233.	2.0	62
11	Granzyme B is expressed in urothelial carcinoma and promotes cancer cell invasion. <i>International Journal of Cancer</i> , 2010, 127, 1283-1294.	5.1	57
12	Granzyme B in Inflammatory Diseases: Apoptosis, Inflammation, Extracellular Matrix Remodeling, Epithelial-to-Mesenchymal Transition and Fibrosis. <i>Frontiers in Immunology</i> , 2020, 11, 587581.	4.8	56
13	Capsaicin as an inducer of damage-associated molecular patterns (DAMPs) of immunogenic cell death (ICD) in human bladder cancer cells. <i>Cell Stress and Chaperones</i> , 2013, 18, 801-808.	2.9	54
14	The Use of Filamentous Bacteriophage ϕ to Deliver MAGE-A10 or MAGE-A3 HLA-A2-Restricted Peptides and to Induce Strong Antitumor CTL Responses. <i>Journal of Immunology</i> , 2008, 180, 3719-3728.	0.8	52
15	Docosahexaenoic acid (DHA) promotes immunogenic apoptosis in human multiple myeloma cells, induces autophagy and inhibits STAT3 in both tumor and dendritic cells. <i>Genes and Cancer</i> , 2017, 8, 426-437.	1.9	40
16	Docosahexaenoic acid inhibits invasion of human RT112 urinary bladder and PT45 pancreatic carcinoma cells via down-modulation of granzyme B expression. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 452-457.	4.2	39
17	Differential expression of granzyme A and granzyme B proteases and their secretion by fresh rat natural killer cells (NK) and lymphokine-activated killer cells with NK phenotype (LAK-NK). <i>European Journal of Immunology</i> , 1992, 22, 1049-1053.	2.9	38
18	Capsaicin-mediated apoptosis of human bladder cancer cells activates dendritic cells via CD91. <i>Nutrition</i> , 2015, 31, 578-581.	2.4	36

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19	Human Urinary Bladder Transitional Cell Carcinomas Acquire the Functional Fas Ligand during Tumor Progression. <i>American Journal of Pathology</i> , 2003, 162, 1139-1149.	3.8	35
20	Epithelial-to-mesenchymal transition and invasion are upmodulated by tumor-expressed granzyme B and inhibited by docosahexaenoic acid in human colorectal cancer cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 24.	8.6	33
21	In vitro studies on anti-inflammatory activities of kiwifruit peel extract in human THP-1 monocytes. <i>Journal of Ethnopharmacology</i> , 2019, 233, 41-46.	4.1	26
22	Induction of Apoptosis in Human Pancreatic Cancer Cells by Docosahexaenoic Acid. <i>Annals of the New York Academy of Sciences</i> , 2003, 1010, 361-364.	3.8	25
23	The n3-polyunsaturated fatty acid docosahexaenoic acid induces immunogenic cell death in human cancer cell lines via pre-apoptotic calreticulin exposure. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 1503-1507.	4.2	22
24	Continuous intra-arterial administration of recombinant interleukin-2 in low-stage bladder cancer. A phase IB study. <i>Cancer</i> , 1991, 68, 56-61.	4.1	21
25	Granzyme A secretion by normal activated Lyt-2+ and L3T4+ T cells in response to antigenic stimulation. <i>European Journal of Immunology</i> , 1987, 17, 1095-1099.	2.9	19
26	Interleukin-2 gene transfer into human transitional cell carcinoma of the urinary bladder. <i>British Journal of Cancer</i> , 1999, 79, 770-779.	6.4	18
27	Tyrosinase-Treated Hydroxytyrosol-Enriched Olive Vegetation Waste with Increased Antioxidant Activity Promotes Autophagy and Inhibits the Inflammatory Response in Human THP-1 Monocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12274-12284.	5.2	16
28	Granzyme A expression by normal rat natural killer (NK) cells in vivo and by interleukin 2-activated NK cells in vitro. <i>European Journal of Immunology</i> , 1989, 19, 575-578.	2.9	15
29	Clonality of Tumor-Infiltrating Lymphocytes in Human Urinary Bladder Carcinoma. <i>Journal of Immunotherapy</i> , 1997, 20, 470-478.	2.4	15
30	Induction of human NK cell-mediated cytotoxicity by CD40 triggering on antigen presenting cells. <i>Cellular Immunology</i> , 2003, 221, 81-88.	3.0	14
31	Increased circulating granzyme B in type 2 diabetes patients with low-grade systemic inflammation. <i>Cytokine</i> , 2019, 115, 104-108.	3.2	14
32	Natural Polyphenols as Immunomodulators to Rescue Immune Response Homeostasis: Quercetin as a Research Model against Severe COVID-19. <i>Molecules</i> , 2021, 26, 5803.	3.8	13
33	Interleukin-2 lengthens extrajunctional acetylcholine receptor channel open time in mammalian muscle cells. <i>Pflügers Archiv European Journal of Physiology</i> , 1991, 419, 380-385.	2.8	11
34	NK and LAK Susceptibility Varies Inversely with Target Cell MHC Class I Antigen Expression in a Rat Epithelial Tumour System. <i>Scandinavian Journal of Immunology</i> , 1991, 33, 185-194.	2.7	10
35	Granzyme B Expression in Visceral Adipose Tissue Associates With Local Inflammation and Glyco-Metabolic Alterations in Obesity. <i>Frontiers in Immunology</i> , 2020, 11, 589188.	4.8	3
36	Perspectives on <i>Populus</i> spp. (<i>Salicaceae</i>) bud extracts as antioxidant and anti-inflammatory agents. <i>Natural Product Research</i> , 2022, 36, 1648-1652.	1.8	3

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37	Enhancement of Lymphocyte Proliferation and IL-2 Receptor Expression by A Processed Form (Gm-1/P) of Monosialoganglioside GM-1. Immunopharmacology and Immunotoxicology, 1990, 12, 565-582.	2.4	2
38	Soluble and cell-associated IL-2 receptor (IL-2R) after local immunotherapy with recombinant interleukin-2 (rIL-2). Pharmacological Research, 1992, 26, 52-53.	7.1	0
39	Locoregional IL-2 Immunotherapy of Bladder Cancer. Immunopharmacology and Immunotoxicology, 1997, 19, 1-13.	2.4	0