

Francesco Colotta

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1725490/francesco-colotta-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

59
papers

5,487
citations

28
h-index

60
g-index

60
ext. papers

5,972
ext. citations

7.6
avg, IF

5.1
L-index

#	Paper	IF	Citations
59	Cancer-related inflammation, the seventh hallmark of cancer: links to genetic instability. <i>Carcinogenesis</i> , 2009 , 30, 1073-81	4.6	1908
58	The origin and function of tumor-associated macrophages. <i>Trends in Immunology</i> , 1992 , 13, 265-70		861
57	The type II decoy receptor: a novel regulatory pathway for interleukin 1. <i>Trends in Immunology</i> , 1994 , 15, 562-6		300
56	Noncompetitive allosteric inhibitors of the inflammatory chemokine receptors CXCR1 and CXCR2: prevention of reperfusion injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 11791-6	11.5	270
55	Modulation of inflammatory and immune responses by vitamin D. <i>Journal of Autoimmunity</i> , 2017 , 85, 78-97	15.5	146
54	Synthesis and immunosuppressive activity of novel prodigiosin derivatives. <i>Journal of Medicinal Chemistry</i> , 2000 , 43, 2557-65	8.3	131
53	Targeting the mitotic checkpoint for cancer therapy with NMS-P715, an inhibitor of MPS1 kinase. <i>Cancer Research</i> , 2010 , 70, 10255-64	10.1	127
52	2-Arylpropionic CXC chemokine receptor 1 (CXCR1) ligands as novel noncompetitive CXCL8 inhibitors. <i>Journal of Medicinal Chemistry</i> , 2005 , 48, 4312-31	8.3	112
51	Inhibition of the chemokine receptor CXCR2 prevents kidney graft function deterioration due to ischemia/reperfusion. <i>Kidney International</i> , 2005 , 67, 1753-61	9.9	107
50	Induction of apoptosis in human leukemic cells by the ether lipid 1-octadecyl-2-methyl-rac-glycero-3-phosphocholine. A possible basis for its selective action. <i>International Journal of Cancer</i> , 1993 , 53, 124-30	7.5	106
49	Repertaxin, a novel inhibitor of rat CXCR2 function, inhibits inflammatory responses that follow intestinal ischaemia and reperfusion injury. <i>British Journal of Pharmacology</i> , 2004 , 143, 132-42	8.6	91
48	Identification of N,1,4,4-tetramethyl-8-[[4-(4-methylpiperazin-1-yl)phenyl]amino]-4,5-dihydro-1H-pyrazolo[4,3-h]quinazoline-3-carboxamide (PHA-848125), a potent, orally available cyclin dependent kinase inhibitor. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 5152-63	8.5	88
47	Inhibition of interleukin-8 (CXCL8/IL-8) responses by repertaxin, a new inhibitor of the chemokine receptors CXCR1 and CXCR2. <i>Biochemical Pharmacology</i> , 2005 , 69, 385-94	6	86
46	IL-1 beta scavenging by the type II IL-1 decoy receptor in human neutrophils. <i>Journal of Immunology</i> , 2003 , 170, 5999-6005	5.3	81
45	Targeting cell division cycle 7 kinase: a new approach for cancer therapy. <i>Clinical Cancer Research</i> , 2010 , 16, 4503-8	12.9	79
44	Neuroprotection with the CXCL8 inhibitor repertaxin in transient brain ischemia. <i>Cytokine</i> , 2005 , 30, 125-31		75
43	Crucial pathophysiological role of CXCR2 in experimental ulcerative colitis in mice. <i>Journal of Leukocyte Biology</i> , 2007 , 82, 1239-46	6.5	74

42	A chemoattractant expressed in human sarcoma cells (tumor-derived chemotactic factor, TDCF) is identical to monocyte chemoattractant protein-1/monocyte chemotactic and activating factor (MCP-1/MCAF). <i>International Journal of Cancer</i> , 1990 , 45, 795-7	7.5	69
41	Divergent effects of interleukin-10 on cytokine production by mononuclear phagocytes and endothelial cells. <i>European Journal of Immunology</i> , 1993 , 23, 2692-5	6.1	66
40	Macrophage infiltration and growth of sarcoma clones expressing different amounts of monocyte chemotactic protein/JE. <i>International Journal of Cancer</i> , 1991 , 49, 431-5	7.5	64
39	Expression of interleukin-1 receptor antagonist (IL-1ra) by human circulating polymorphonuclear cells. <i>European Journal of Immunology</i> , 1993 , 23, 570-3	6.1	64
38	Intraperitoneal administration of interferon beta in ovarian cancer patients. <i>Cancer</i> , 1985 , 56, 294-301	6.4	54
37	Cdc7 kinase inhibitors: 5-heteroaryl-3-carboxamido-2-aryl pyrroles as potential antitumor agents. 1. Lead finding. <i>Journal of Medicinal Chemistry</i> , 2010 , 53, 7296-315	8.3	49
36	Key role of proline-rich tyrosine kinase 2 in interleukin-8 (CXCL8/IL-8)-mediated human neutrophil chemotaxis. <i>Immunology</i> , 2004 , 111, 407-15	7.8	39
35	The induction of apoptosis is a common feature of the cytotoxic action of ether-linked glycerophospholipids in human leukemic cells. <i>International Journal of Cancer</i> , 1994 , 57, 645-9	7.5	39
34	Dual targeting of CDK and tropomyosin receptor kinase families by the oral inhibitor PHA-848125, an agent with broad-spectrum antitumor efficacy. <i>Molecular Cancer Therapeutics</i> , 2010 , 9, 2243-54	6.1	38
33	Effects of granulocyte-macrophage colony-stimulating factor (GM-CSF) on expression of adhesion molecules and production of cytokines in blood monocytes and ovarian cancer-associated macrophages. <i>International Journal of Cancer</i> , 1995 , 60, 300-7	7.5	31
32	Recent developments in the cell biology of granulocyte-macrophage colony-stimulating factor and granulocyte colony-stimulating factor: activities on endothelial cells. <i>International Journal of Clinical and Laboratory Research</i> , 1993 , 23, 8-12		28
31	Induction by transforming growth factor-beta 1 of the interleukin-1 receptor antagonist and of its intracellular form in human polymorphonuclear cells. <i>European Journal of Immunology</i> , 1994 , 24, 3194-8	6.1	27
30	IL-8 induces a specific transcriptional profile in human neutrophils: synergism with LPS for IL-1 production. <i>European Journal of Immunology</i> , 2004 , 34, 2286-92	6.1	25
29	Pharmacological Inhibition of Interleukin-8 (CXCL8) as a New Approach for the Prevention and Treatment of Several Human Diseases. <i>Current Medicinal Chemistry Anti-inflammatory & Anti-allergy Agents</i> , 2003 , 2, 67-79		22
28	An HGF-MSP chimera disassociates the trophic properties of scatter factors from their pro-invasive activity. <i>Nature Biotechnology</i> , 2002 , 20, 488-95	44.5	22
27	Monocyte chemotactic protein-1 (MCP-1): signal transduction and involvement in the regulation of macrophage traffic in normal and neoplastic tissues. <i>Advances in Experimental Medicine and Biology</i> , 1993 , 351, 47-54	3.6	22
26	Requirements for the different cysteines in the chemotactic and desensitizing activity of human thioredoxin. <i>Antioxidants and Redox Signaling</i> , 2005 , 7, 1189-94	8.4	21
25	Interleukin-2 receptor expression in human mast cells and basophils. <i>International Archives of Allergy and Immunology</i> , 1990 , 91, 8-14	3.7	20

24	Arachidonic acid and leukotriene B4 induce aggregation of human peripheral blood mononuclear leucocytes in vitro. <i>British Journal of Haematology</i> , 1984 , 58, 137-46	4.5	15
23	Simple, rapid and accurate molecular diagnosis of acute promyelocytic leukemia by loop mediated amplification technology. <i>Oncoscience</i> , 2015 , 2, 50-8	0.8	14
22	Interleukin-1 and tumor necrosis factor production in acute non-lymphoid leukemia. <i>European Journal of Haematology</i> , 1989 , 42, 16-23	3.8	13
21	Placental growth factor-1 potentiates hematopoietic progenitor cell mobilization induced by granulocyte colony-stimulating factor in mice and nonhuman primates. <i>Stem Cells</i> , 2007 , 25, 252-61	5.8	12
20	Interleukin-6 gene expression and production induced in human monocytes by membrane proteoglycans from <i>Klebsiella pneumoniae</i> . <i>International Journal of Immunopharmacology</i> , 1990 , 12, 397-402		12
19	Chemotactic cytokine gene expression and production induced in human monocytes by membrane proteoglycans from <i>Klebsiella pneumoniae</i> . <i>International Journal of Immunopharmacology</i> , 1991 , 13, 631-7		10
18	Induction of the interleukin-1 decoy receptor by glucocorticoids. <i>Trends in Pharmacological Sciences</i> , 1994 , 15, 138-9	13.2	9
17	A low plasma 1,25(OH) vitamin D/PTH (1-84) ratio predicts worsening of renal function in patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2016 , 224, 220-225	3.2	9
16	Therapeutic efficacy of the pan-cdk inhibitor PHA-793887 in vitro and in vivo in engraftment and high-burden leukemia models. <i>Experimental Hematology</i> , 2010 , 38, 259-269.e2	3.1	8
15	Vasodilation in multistep paradigm of leucocyte extravasation. <i>Lancet, The</i> , 1994 , 343, 1499-500	40	8
14	Acute lymphoblastic leukemia hand-mirror cells. Study of nine cases. <i>Blut</i> , 1983 , 47, 297-306		7
13	Interleukin 1 1998 , 1-18		5
12	Differential expression of Raf-1 protooncogene in resting and activated human leukocyte populations. <i>Experimental Cell Research</i> , 1991 , 194, 284-8	4.2	5
11	Cancer chemotherapeutics as immunomodulators. <i>Seminars in Immunopathology</i> , 1985 , 8, 361-74		5
10	Anticancer drug discovery and development. <i>Advances in Experimental Medicine and Biology</i> , 2008 , 610, 19-42	3.6	5
9	Increased expression of urokinase mRNA in bovine aortic endothelial cells treated with propranolol. <i>Biochemical and Biophysical Research Communications</i> , 1989 , 160, 977-81	3.4	3
8	Rapid killing of actinomycin D-treated tumor cells--cytotoxicity of cell-free monocyte supernatants. <i>Immunology Letters</i> , 1985 , 11, 351-5	4.1	3
7	Dissociation between induction of ornithine decarboxylase and oxidative burst by phorbol esters in a macrophage cell line. <i>Carcinogenesis</i> , 1986 , 7, 1297-9	4.6	1

- 6 c-fos proto-oncogene expression in human NK/LGL cells: expression is not constitutive and is associated with functional activation. *International Journal of Cancer*, **1988**, 42, 709-11 7.5 1
- 5 c-Fos protooncogene expression in human normal peripheral blood leukocytes. *Cytotechnology*, **1987**, 1, 61-4 2.2
- 4 Protooncogene expression in normal and tumor-infiltrating phagocytes. *Immunology Letters*, **1987**, 16, 311-3 4.1
- 3 Biological Significance and Therapeutic Potential of Tumor-Associated Leukocytes **1993**, 87-94
- 2 Cytokine Regulation of Tumor-Associated Macrophages: Therapeutic Implications **1993**, 249-258
- 1 Formation of high density lipoprotein-like particles from chylomicrons. *Research in Clinic and Laboratory*, **1982**, 12, 51-62