Alejandro Bravo Bravo-CuÃ©llar

List of Publications by Year
in descending order

64 papers	1,119 citations	394421 19 h-index	434195 31 g-index
68 all docs	68 docs citations	68 times ranked	1792 citing authors

#	Article	IF	Citations
1	Sensitizing the cytotoxic action of Docetaxel induced by Pentoxifylline in a PC3 prostate cancer cell line. BMC Urology, 2021, 21, 38.	1.4	4
2	Frequency of Trauma by a Foreign Body in Rectum. Experience of 20 Years at the Hospital Civil of Guadalajara. Revista Biomedica, 2021, 32, .	0.1	0
3	Differential effects of alliin and allicin on apoptosis and senescence in luminal A and tripleâ€negative breast cancer: Caspase, Î”Î¨m, and proâ€apoptotic gene involvement. Fundamental and Clinical Pharmacology, 2020, 34, 671-686.	1.9	21
4	Pentoxifylline Sensitizes Cisplatin-Resistant Human Cervical Cancer Cells to Cisplatin Treatment: Involvement of Mitochondrial and NF-Kappa B Pathways. Frontiers in Oncology, 2020, 10, 592706.	2.8	9
5	The supernatant of cervical carcinoma cells lines induces a decrease in phosphorylation of STAT-1 and NF-ÎºB transcription factors associated with changes in profiles of cytokines and growth factors in macrophages derived from U937 cells. Innate Immunity, 2019, 25, 344-355.	2.4	9
6	Pentoxifylline Enhances the Apoptotic Effect of Carboplatin in Y79 Retinoblastoma Cells. In Vivo, 2019, 33, 401-412.	1.3	16
7	Antibiotic resistance: Microbiological profile of urinary tract infections in Mexico. CirugÃa Y Cirujanos, 2019, 87, 176-182.	0.1	16
8	Regulation of immunophenotype modulation of monocytes-macrophages from M1 into M2 by prostate cancer cell-culture supernatant via transcription factor STAT3. Immunology Letters, 2018, 196, 140-148.	2.5	32
9	Pentoxifylline Added to Steroid Window Treatment Phase Modified Apoptotic Gene Expression in Pediatric Patients With Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2018, 40, 360-367.	0.6	14
10	Non-Traditional Risk Factors of Albuminuria in the Pediatric Population: A Scoping Review. International Journal of Environmental Research and Public Health, 2017, 14, 1231.	2.6	3
11	Culture supernatants of cervical cancer cells induce an M2 phenotypic profile in THP-1 macrophages. Cellular Immunology, 2016, 310, 42-52.	3.0	35
12	Expression of TREM-1 in maternal leukocytes in preterm, prelabour rupture of the membranes. Journal of Obstetrics and Gynaecology, 2016, 37, 1-8.	0.9	0
13	HOXA9 is Underexpressed in Cervical Cancer Cells and its Restoration Decreases Proliferation, Migration and Expression of Epithelial-to-Mesenchymal Transition Genes. Asian Pacific Journal of Cancer Prevention, 2016, 17, 1037-1047.	1.2	22
14	MacrÃ³fagos asociados a tumores contribuyen a la progresiÃ³n del cÃ¡ncer de prÃ³stata. Gaceta Mexicana De Oncologia, 2015, 14, 97-102.	0.0	1
15	Proapoptotic CD95L levels in normal human serum and sera of breast cancer patients. Tumor Biology, 2015, 36, 3669-3678.	1.8	10
16	Cervical Cancer Cell Supernatants Induce a Phenotypic Switch from U937-Derived Macrophage-Activated M1 State into M2-Like Suppressor Phenotype with Change in Toll-Like Receptor Profile. BioMed Research International, 2014, 2014, 1-11.	1.9	23
17	Increase of IFN-Î³ and TNF-Î³ production in CD107a + NK-92 cells co-cultured with cervical cancer cell lines pre-treated with the HO-1 inhibitor. Cancer Cell International, 2014, 14, 100.	4.1	27
18	Sensitization of U937 leukemia cells to doxorubicin by the MG132 proteasome inhibitor induces an increase in apoptosis by suppressing NF-kappa B and mitochondrial membrane potential loss. Cancer Cell International, 2014, 14, 13.	4.1	48

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19	Endosulfan decreases cytotoxic activity of nonspecific cytotoxic cells and expression of granzyme gene in Oreochromis niloticus. Fish and Shellfish Immunology, 2014, 38, 196-203.	3.6	5
20	Expression of transcription factor grainyhead-like 2 is diminished in cervical cancer. International Journal of Clinical and Experimental Pathology, 2014, 7, 7409-18.	0.5	11
21	Pentoxifylline and the proteasome inhibitor MG132 induce apoptosis in human leukemia U937 cells through a decrease in the expression of Bcl-2 and Bcl-XL and phosphorylation of p65. Journal of Biomedical Science, 2013, 20, 13.	7.0	29
22	Restoration of WNT4 inhibits cell growth in leukemia-derived cell lines. BMC Cancer, 2013, 13, 557.	2.6	10
23	Addition of pentoxifylline to pegylated interferon-alpha-2a and ribavirin improves sustained virological response to chronic hepatitis C virus: a randomized clinical trial. Annals of Hepatology, 2013, 12, 248-255.	1.5	3
24	Addition of pentoxifylline to pegylated interferon-alpha-2a and ribavirin improves sustained virological response to chronic hepatitis C virus: a randomized clinical trial. Annals of Hepatology, 2013, 12, 248-55.	1.5	3
25	Cervical cancer cell lines expressing NKG2D-ligands are able to down-modulate the NKG2D receptor on NKL cells with functional implications. BMC Immunology, 2012, 13, 7.	2.2	22
26	Peripheral T-lymphocytes express WNT7A and its restoration in leukemia-derived lymphoblasts inhibits cell proliferation. BMC Cancer, 2012, 12, 60.	2.6	19
27	Glycophosphopeptical as adjuvant treatment of diabetic foot injury: a pilot study. CirugÃa Y Cirujanos, 2012, 80, 140-79.	0.1	0
28	Effects of low concentration of endosulfan on proliferation, ERK1/2 pathway, apoptosis and senescence in Nile tilapia (Oreochromis niloticus) splenocytes. Fish and Shellfish Immunology, 2011, 31, 1291-1296.	3.6	23
29	MEIS1, PREP1, and PBX4 Are Differentially Expressed in Acute Lymphoblastic Leukemia: Association of MEIS1 Expression with Higher Proliferation and Chemotherapy Resistance. Journal of Experimental and Clinical Cancer Research, 2011, 30, 112.	8.6	23
30	Pentoxifylline sensitizes human cervical tumor cells to cisplatin-induced apoptosis by suppressing NF-kappa B and decreased cell senescence. BMC Cancer, 2011, 11, 483.	2.6	53
31	MHC class I-related chain A and B ligands are differentially expressed in human cervical cancer cell lines. Cancer Cell International, 2011, 11, 15.	4.1	15
32	GABA and Dopamine Release from Different Brain Regions in Mice with Chronic Exposure to Organophosphate Methamidophos. Journal of Toxicologic Pathology, 2011, 24, 163-168.	0.7	9
33	Increased Frequency of CD4+NKG2D+T Cells in Women with Human Papillomavirus-associated Cervical Intraepithelial Neoplasia Grade-I. Clinical Immunology, 2010, 135, S112.	3.2	0
34	Sensitization of cervix cancer cells to Adriamycin by Pentoxifylline induces an increase in apoptosis and decrease senescence. Molecular Cancer, 2010, 9, 114.	19.2	34
35	Low NKp30, NKp46 and NKG2D expression and reduced cytotoxic activity on NK cells in cervical cancer and precursor lesions. BMC Cancer, 2009, 9, 186.	2.6	164
36	Oxidative stress in macrophages from spleen of Nile tilapia (Oreochromis niloticus) exposed to sublethal concentration of endosulfan. Fish and Shellfish Immunology, 2009, 27, 105-111.	3.6	80

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37	Gossypol induced apoptosis of polymorphonuclear leukocytes and monocytes: Involvement of mitochondrial pathway and reactive oxygen species. Immunopharmacology and Immunotoxicology, 2009, 31, 320-330.	2.4	13
38	Expression of NK cells activation receptors after occupational exposure to toxics. Immunology Letters, 2008, 118, 125-131.	2.5	6
39	MG132 proteasome inhibitor modulates proinflammatory cytokines production and expression of their receptors in U937 cells: involvement of nuclear factorâ€ÎºB and activator proteinâ€1. Immunology, 2008, 124, 534-541.	4.4	49
40	Augmented serum level of major histocompatibility complex class I-related chain A (MICA) protein and reduced NKG2D expression on NK and T cells in patients with cervical cancer and precursor lesions. BMC Cancer, 2008, 8, 16.	2.6	70
41	Apoptosis induction in Jurkat cells and sCD95 levels in women's sera are related with the risk of developing cervical cancer. BMC Cancer, 2008, 8, 99.	2.6	9
42	Su.71. MHC Class-I Related Chain B and Not Chain A is Preferentially Expressed on Human Cervical Cancer Cell Lines. Clinical Immunology, 2008, 127, S147.	3.2	0
43	In vivo and in vitro sensitization of leukemic cells to adriamycin-induced apoptosis by pentoxifyllineInvolvement of caspase cascades and ÎºBÎ± phosphorylation. Immunology Letters, 2006, 103, 149-158.	2.5	31
44	Gamma-irradiation induced apoptosis in peritoneal macrophages by oxidative stress. Implications of antioxidants in caspase mitochondrial pathway. Anticancer Research, 2005, 25, 4091-100.	1.1	10
45	Identification of DNA sequences and viral proteins of 6 human papillomavirus types in retinoblastoma tissue. Anticancer Research, 2003, 23, 2853-62.	1.1	25
46	Human Papillomavirus in Tonsillar and Nasopharyngeal Carcinoma: Isolation of HPV Subtype 31. Ear, Nose and Throat Journal, 2000, 79, 942-944.	0.8	10
47	Effects of melatonin on the Harderian gland of lipopolysaccharide-treated rats: morphological observations. Biomedicine and Pharmacotherapy, 1999, 53, 432-437.	5.6	4
48	Urokinase-type plasminogen activator and plasminogen activator inhibitors (PAI-1 and PAI-2) in extracts of invasive cervical carcinoma and precursor lesions. European Journal of Cancer, 1998, 34, 566-569.	2.8	35
49	Enhanced functional capacity of the peritoneal macrophages as antigen presenting cells after aclacinomycin treatment in mice. Biomedicine and Pharmacotherapy, 1997, 51, 181-184.	5.6	1
50	Inhibition of Side Effects Induced by Adriamycin and Potenzialization of Immune Response by the usage of Lipopolysaccharide. Journal of Immunotherapy, 1995, 17, 126.	2.4	0
51	Hepatotoxicity induced by a single ip injection of ruthenium red. Biomedicine and Pharmacotherapy, 1992, 46, 115-119.	5.6	3
52	The bactericidal capacity of peripheral blood monocytes from HIV positive patients may collapse very soon after the infection. Immunology Letters, 1992, 31, 297-299.	2.5	12
53	Increased phagocytic activity of peripheral blood monocytes after intravenous injection of phospholipase A2 to monkeys. Immunology Letters, 1991, 28, 5-9.	2.5	4
54	Enhanced production of interleukin 1 by mouse peritoneal macrophages after aclacinomycin administration. Immunology Letters, 1990, 23, 165-172.	2.5	3

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55	Phospholipase A2, an in vivo immunomodulator. Prostaglandins Leukotrienes and Essential Fatty Acids, 1990, 40, 31-38.	2.2	6
56	Pulmonary toxicity of oxygen. Biomedicine and Pharmacotherapy, 1990, 44, 435-437.	5.6	10
57	Alloâ€activated CD4+ and CD8+ lymphocyte subsets: New ultrastructural findings based on computerâ€assisted image analysis. European Journal of Haematology, 1990, 44, 179-185.	2.2	1
58	4â€²-O-Tetrahydropyranyl adriamycin (THP-ADM)-induced modifications of murine peritoneal macrophages. Medical Oncology and Tumor Pharmacotherapy, 1989, 6, 71-75.	1.1	1
59	Stimulation of macrophages and NK cells by Kang-Fu Xin (), A traditional chinese medicine. International Journal of Immunopharmacology, 1988, 10, 41.	1.1	0
60	Phospholipase A2 as an immunomodulator. International Journal of Immunopharmacology, 1988, 10, 68.	1.1	0
61	Activation of macrophages by aclacinomycin. International Journal of Immunopharmacology, 1988, 10, 70.	1.1	0
62	INHIBITION OF HYBRID RESISTANCE BY 5-FLUOROURACIL. Transplantation, 1987, 44, 202-208.	1.0	2
63	Specific suppression of the in vitro parent anti-hybrid reaction. Cellular Immunology, 1987, 104, 304-319.	3.0	1
64	Enhanced emission of chemiluminiscence by peritoneal macrophages from mice injected with bacterial products. International Journal of Immunopharmacology, 1985, 7, 297.	1.1	0