Marcela F Bolontrade

List of Publications by Year
in descending order

30 papers	974 citations	516710 16 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	1386 citing authors

#	Article	IF	Citations
1	The Hyaluronic Acidâ€“CD44 Interaction in the Physio- and Pathological Stem Cell Niche. Biology of Extracellular Matrix, 2021, , 237-262.	0.3	2
2	Editorial: Current Progress in Mesenchymal Stem/Stromal Cell Research. Frontiers in Cell and Developmental Biology, 2021, 9, 658903.	3.7	2
3	Up-regulation of pro-angiogenic molecules and events does not relate with an angiogenic switch in metastatic osteosarcoma cells but to cell survival features. Apoptosis: an International Journal on Programmed Cell Death, 2021, 26, 447-459.	4.9	5
4	Thyroid status regulates the tumor microenvironment delineating breast cancer fate. Endocrine-Related Cancer, 2021, 28, 403-418.	3.1	9
5	Hyaluronan Metabolism is Associated with DNA Repair Genes in Breast and Colorectal Cancer. Screening of Potential Progression Markers Using qPCR. Biomedicines, 2020, 8, 183.	3.2	2
6	Acquisition of stem associated-features on metastatic osteosarcoma cells and their functional effects on mesenchymal stem cells. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129522.	2.4	3
7	Metastatic Niches and the Modulatory Contribution of Mesenchymal Stem Cells and Its Exosomes. International Journal of Molecular Sciences, 2019, 20, 1946.	4.1	15
8	Improving the Therapeutic Ability of Mesenchymal Stem/Stromal Cells for the Treatment of Conditions Influenced by Immune Cells. Stem Cells International, 2019, 2019, 1-2.	2.5	3
9	Co-treatment of tumor cells with hyaluronan plus doxorubicin affects endothelial cell behavior independently of VEGF expression. Oncotarget, 2018, 9, 36585-36602.	1.8	16
10	IL-8, GRO and MCP-1 produced by hepatocellular carcinoma microenvironment determine the migratory capacity of human bone marrow-derived mesenchymal stromal cells without affecting tumor aggressiveness. Oncotarget, 2017, 8, 80235-80248.	1.8	34
11	Integrin Î±vÎ²3 acting as membrane receptor for thyroid hormones mediates angiogenesis in malignant T cells. Blood, 2015, 125, 841-851.	1.4	74
12	Abstract 3370: Incorporation of mesenchymal stem cells into areas of lung metastasis in an osteosarcoma model. Cancer Research, 2015, 75, 3370-3370.	0.9	1
13	Increased Migration of Human Mesenchymal Stromal Cells by Autocrine Motility Factor (AMF) Resulted in Enhanced Recruitment towards Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e95171.	2.5	42
14	Human Umbilical Cord Perivascular Cells Exhibited Enhanced Migration Capacity towards Hepatocellular Carcinoma in Comparison with Bone Marrow Mesenchymal Stromal Cells: A Role for Autocrine Motility Factor Receptor. BioMed Research International, 2014, 2014, 1-9.	1.9	14
15	Abstract 97: Establishment of a new in vivo model for human T-cell lymphoblastic leukemia (T-ALL) suitable for evaluation of the tumor stromal component. , 2014, , .		0
16	Integrin Î±vÎ²3 Transduces Survival and Angiogenic Signals to T Cell Lymphomas and Is a Therapeutic Target. Blood, 2014, 124, 510-510.	1.4	0
17	A Specific Subpopulation of Mesenchymal Stromal Cell Carriers Overrides Melanoma Resistance to an Oncolytic Adenovirus. Stem Cells and Development, 2012, 21, 2689-2702.	2.1	30
18	Hepatocellular Carcinoma Cells and Their Fibrotic Microenvironment Modulate Bone Marrow-Derived Mesenchymal Stromal Cell Migration in Vitro and in Vivo. Molecular Pharmaceutics, 2011, 8, 1538-1548.	4.6	72

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19	Overexpression of SPARC obliterates the in vivo tumorigenicity of human hepatocellular carcinoma cells. International Journal of Cancer, 2010, 126, 2726-2740.	5.1	38
20	Mesenchymal stem cells as therapeutic tools and gene carriers in liver fibrosis and hepatocellular carcinoma. Gene Therapy, 2010, 17, 692-708.	4.5	69
21	Suppression of Ewing's Sarcoma Tumor Growth, Tumor Vessel Formation, and Vasculogenesis Following Antiâ€"Vascular Endothelial Growth Factor Receptor-2 Therapy. Clinical Cancer Research, 2007, 13, 4867-4873.	7.0	40
22	Expression of granulocyteâ€colonyâ€stimulating factor and its receptor in human Ewing sarcoma cells and patient tumor specimens. Cancer, 2007, 110, 1568-1577.	4.1	36
23	Production of VEGF165 by Ewing's sarcoma cells induces vasculogenesis and the incorporation of CD34+ stem cells into the expanding tumor vasculature. International Journal of Cancer, 2006, 119, 839-846.	5.1	42
24	Association of Î± v Î² 3 integrin expression with the metastatic potential and migratory and chemotactic ability of human osteosarcoma cells. Clinical and Experimental Metastasis, 2005, 21, 747-753.	3.3	41
25	Modulation of the angiogenesis response through Ha-ras control, placenta growth factor, and angiopoietin expression in mouse skin carcinogenesis. Molecular Carcinogenesis, 2003, 37, 83-90.	2.7	39
26	Vasculogenesis Plays a Role in the Growth of Ewing's Sarcoma in Vivo. Clinical Cancer Research, 2002, 8, 3622-7.	7.0	53
27	Increased expression of mutated Ha-ras during premalignant progression in SENCAR mouse skin. , 1999, 26, 150-156.		19
28	VEGF/VPF overexpression in skin of transgenic mice induces angiogenesis, vascular hyperpermeability and accelerated tumor development. Oncogene, 1998, 17, 303-311.	5.9	210
29	Angiogenesis is an early event in the development of chemically induced skin tumors. Carcinogenesis, 1998, 19, 2107-2113.	2.8	61
30	An undesirable immigrant. The Mycologist, 1994, 8, 14-15.	0.4	2