

Guillermo D Mazzolini

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,264
citations

361413

20
h-index

434195

31
g-index

38
all docs

38
docs citations

38
times ranked

1866
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase I Trial of Intratumoral Injection of an Adenovirus Encoding Interleukin-12 for Advanced Digestive Tumors. <i>Journal of Clinical Oncology</i> , 2004, 22, 1389-1397.	1.6	295
2	Antitumor effects of hyaluronic acid inhibitor 4-methylumbelliferone in an orthotopic hepatocellular carcinoma model in mice. <i>Glycobiology</i> , 2012, 22, 400-410.	2.5	91
3	A comprehensive study of epigenetic alterations in hepatocellular carcinoma identifies potential therapeutic targets. <i>Journal of Hepatology</i> , 2019, 71, 78-90.	3.7	72
4	Mesenchymal Stromal Cells Engineered to Produce IGF-I by Recombinant Adenovirus Ameliorate Liver Fibrosis in Mice. <i>Stem Cells and Development</i> , 2015, 24, 791-801.	2.1	63
5	Adenovirus-mediated inhibition of SPARC attenuates liver fibrosis in rats. <i>Journal of Gene Medicine</i> , 2008, 10, 993-1004.	2.8	53
6	4Mu Decreases CD47 Expression on Hepatic Cancer Stem Cells and Primes a Potent Antitumor T Cell Response Induced by Interleukin-12. <i>Molecular Therapy</i> , 2018, 26, 2738-2750.	8.2	53
7	4-Methylumbelliferone inhibits hepatocellular carcinoma growth by decreasing IL-6 production and angiogenesis. <i>Glycobiology</i> , 2015, 25, 825-835.	2.5	48
8	Lack of the Matricellular Protein SPARC (Secreted Protein, Acidic and Rich in Cysteine) Attenuates Liver Fibrogenesis in Mice. <i>PLoS ONE</i> , 2013, 8, e54962.	2.5	43
9	Increased Migration of Human Mesenchymal Stromal Cells by Autocrine Motility Factor (AMF) Resulted in Enhanced Recruitment towards Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2014, 9, e95171.	2.5	42
10	Mesenchymal Stem/Stromal Cells in Liver Fibrosis: Recent Findings, Old/New Caveats and Future Perspectives. <i>Stem Cell Reviews and Reports</i> , 2015, 11, 586-597.	5.6	40
11	Overexpression of SPARC obliterates the <i>in vivo</i> tumorigenicity of human hepatocellular carcinoma cells. <i>International Journal of Cancer</i> , 2010, 126, 2726-2740.	5.1	38
12	A Novel Synergistic Combination of Cyclophosphamide and Gene Transfer of Interleukin-12 Eradicates Colorectal Carcinoma in Mice. <i>Clinical Cancer Research</i> , 2009, 15, 7256-7265.	7.0	37
13	SPARC downregulation attenuates the profibrogenic response of hepatic stellate cells induced by TGF- β ¹ and PDGF. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, G739-G748.	3.4	36
14	SPARC is required for the maintenance of glucose homeostasis and insulin secretion in mice. <i>Clinical Science</i> , 2019, 133, 351-365.	4.3	33
15	Reversal of gastrointestinal carcinoma-induced immunosuppression and induction of antitumoural immunity by a combination of cyclophosphamide and gene transfer of IL-12. <i>Molecular Oncology</i> , 2011, 5, 242-255.	4.6	32
16	Taking advantage of the potential of mesenchymal stromal cells in liver regeneration: Cells and extracellular vesicles as therapeutic strategies. <i>World Journal of Gastroenterology</i> , 2018, 24, 2427-2440.	3.3	31
17	Human umbilical cord perivascular cells-derived extracellular vesicles mediate the transfer of IGF-I to the liver and ameliorate hepatic fibrogenesis in mice. <i>Gene Therapy</i> , 2020, 27, 62-73.	4.5	27
18	Hyaluronic acid inhibition by 4-methylumbelliferone reduces the expression of cancer stem cells markers during hepatocarcinogenesis. <i>Scientific Reports</i> , 2019, 9, 4026.	3.3	25

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19	SPARC expression is associated with hepatic injury in rodents and humans with non-alcoholic fatty liver disease. <i>Scientific Reports</i> , 2018, 8, 725.	3.3	23
20	Involvement of hepatic macrophages in the antifibrotic effect of IGF-I-overexpressing mesenchymal stromal cells. <i>Stem Cell Research and Therapy</i> , 2016, 7, 172.	5.5	22
21	Bioinformatic analysis of RHO family of GTPases identifies RAC1 pharmacological inhibition as a new therapeutic strategy for hepatocellular carcinoma. <i>Gut</i> , 2021, 70, 1362-1374.	12.1	21
22	Low Molecular Weight Hyaluronan-Pulsed Human Dendritic Cells Showed Increased Migration Capacity and Induced Resistance to Tumor Chemoattraction. <i>PLoS ONE</i> , 2014, 9, e107944.	2.5	20
23	Dendritic cells regulate angiogenesis associated with liver fibrogenesis. <i>Angiogenesis</i> , 2014, 17, 119-128.	7.2	19
24	The therapeutic potential of bone marrow-derived mesenchymal stromal cells on hepatocellular carcinoma. <i>Liver International</i> , 2014, 34, 330-342.	3.9	18
25	Tumor Microenvironment Remodeling by 4-Methylumbelliferone Boosts the Antitumor Effect of Combined Immunotherapy in Murine Colorectal Carcinoma. <i>Molecular Therapy</i> , 2015, 23, 1444-1455.	8.2	18
26	SPARC inhibition accelerates NAFLD-associated hepatocellular carcinoma development by dysregulating hepatic lipid metabolism. <i>Liver International</i> , 2021, 41, 1677-1693.	3.9	17
27	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. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	14
28	4-methylumbelliferone-mediated polarization of M1 macrophages correlate with decreased hepatocellular carcinoma aggressiveness in mice. <i>Scientific Reports</i> , 2021, 11, 6310.	3.3	13
29	Argentinian clinical practice guideline for surveillance, diagnosis, staging and treatment of hepatocellular carcinoma. <i>Annals of Hepatology</i> , 2020, 19, 546-569.	1.5	11
30	The liver, liver metastasis and liver cancer: a special case for immunotherapy with cytokines and immunostimulatory monoclonal antibodies. <i>Immunotherapy</i> , 2012, 4, 1081-1085.	2.0	6
31	Immunostimulatory monoclonal antibodies for hepatocellular carcinoma therapy. <i>Trends and perspectives. Medicina</i> , 2018, 78, 29-32.	0.6	2
32	Generation and characterization of human mesenchymal stem/stromal cells for cell therapy applications. <i>Methods in Cell Biology</i> , 2022, , .	1.1	1
33	Immunotherapy for Hepatocellular Carcinoma: Is Latin America Ready for Primetime?. <i>Clinical Liver Disease</i> , 2020, 16, 96-100.	2.1	0
34	Evaluation of cancer stem cells markers expression in HCC trough real-time polymerase chain reaction. <i>Methods in Cell Biology</i> , 2022, , .	1.1	0