Mariano Garcia-Arranz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5394991/publications.pdf

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28 papers

2,986 citations

15 h-index 27 g-index

30 all docs 30 docs citations

30 times ranked

3614 citing authors

#	Article	IF	Citations
1	Current and Emerging Applications of Droplet Digital PCR in Oncology: An Updated Review. Molecular Diagnosis and Therapy, 2022, 26, 61-87.	1.6	42
2	Graft infusion of adiposeâ€derived mesenchymal stromal cells to prevent rejection in experimental intestinal transplantation: A feasibility study. Clinical Transplantation, 2021, 35, e14226.	0.8	3
3	Autologous adipose-derived stem cells for the treatment of complex cryptoglandular perianal fistula: A randomized clinical trial with long-term follow-up. Stem Cells Translational Medicine, 2020, 9, 295-301.	1.6	46
4	The role of mucin cell-free DNA detection as a new marker for the study of acellular pseudomyxoma peritonei of appendicular origin by liquid biopsy. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592092823.	1.4	4
5	Two phase I/II clinical trials for the treatment of urinary incontinence with autologous mesenchymal stem cells. Stem Cells Translational Medicine, 2020, 9, 1500-1508.	1.6	15
6	Combined adipose mesenchymal stromal cell advanced therapy resolved a recalcitrant leg ulcer in an 85-year-old patient. Regenerative Medicine, 2020, 15, 2053-2065.	0.8	2
7	A First Step to a Biomarker of Curative Surgery in Colorectal Cancer by Liquid Biopsy of Methylated Septin 9 Gene. Disease Markers, 2020, 2020, 1-5.	0.6	9
8	Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study. EClinicalMedicine, 2020, 25, 100454.	3.2	136
9	Liquid biopsy in peritoneal fluid and plasma as a prognostic factor in advanced colorectal and appendiceal tumors after complete cytoreduction and hyperthermic intraperitoneal chemotherapy. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592098135.	1.4	10
10	Clinical and Molecular Comparative Study of Colorectal Cancer Based on Age-of-onset and Tumor Location: Two Main Criteria for Subclassifying Colorectal Cancer. International Journal of Molecular Sciences, 2019, 20, 968.	1.8	27
11	Long-term Efficacy and Safety of Stem Cell Therapy (Cx601) for Complex Perianal Fistulas in Patients With Crohn's Disease. Gastroenterology, 2018, 154, 1334-1342.e4.	0.6	331
12	The Secretion of miR-200s by a PKCζ/ADAR2 Signaling Axis Promotes Liver Metastasis in Colorectal Cancer. Cell Reports, 2018, 23, 1178-1191.	2.9	53
13	Differential clinicopathological and molecular features within late-onset colorectal cancer according to tumor location. Oncotarget, 2018, 9, 15302-15311.	0.8	6
14	Current and Emerging Applications of Droplet Digital PCR in Oncology. Molecular Diagnosis and Therapy, 2017, 21, 493-510.	1.6	151
15	Detection of KRAS G12D in colorectal cancer stool by droplet digital PCR. World Journal of Gastroenterology, 2017, 23, 7087-7097.	1.4	12
16	The effects of allogenic stem cells in a murine model of hind limb diabetic ischemic tissue. PeerJ, 2017, 5, e3664.	0.9	8
17	Novel bronchoscopic treatment for bronchopleural fistula using adipose-derived stromal cells. Cytotherapy, 2016, 18, 36-40.	0.3	25
18	Preliminary study on non-viral transfection of F9 (factor IX) gene by nucleofection in human adipose-derived mesenchymal stem cells. PeerJ, 2016, 4, e1907.	0.9	7

#	Article	IF	CITATIONS
19	Adipose-derived stem cells and platelet-rich plasma for preventive treatment of bisphosphonate-related osteonecrosis of the jaw in a murine model. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 1161-1168.	0.7	45
20	First-in-Human Case Study: Pregnancy in Women With Crohn's Perianal Fistula Treated With Adipose-Derived Stem Cells: A Safety Study. Stem Cells Translational Medicine, 2015, 4, 598-602.	1.6	31
21	Long-term follow-up of patients undergoing adipose-derived adult stem cell administration to treat complex perianal fistulas. International Journal of Colorectal Disease, 2012, 27, 595-600.	1.0	159
22	Histopathological analysis of human specimens removed from the injection area of expanded adiposeâ€derived stem cells. Histopathology, 2010, 56, 979-982.	1.6	12
23	Expanded Adipose-Derived Stem Cells for the Treatment of Complex Perianal Fistula. Diseases of the Colon and Rectum, 2009, 52, 79-86.	0.7	694
24	The role of stem cells in suppurative environments. Experimental Dermatology, 2008, 15, 482-482.	1.4	1
25	Biodistribution, Long-term Survival, and Safety of Human Adipose Tissue-derived Mesenchymal Stem Cells Transplanted in Nude Mice by High Sensitivity Non-invasive Bioluminescence Imaging. Stem Cells and Development, 2008, 17, 993-1004.	1.1	127
26	A Phase I Clinical Trial of the Treatment of Crohn's Fistula by Adipose Mesenchymal Stem Cell Transplantation. Diseases of the Colon and Rectum, 2005, 48, 1416-1423.	0.7	728
27	Autologous stem cell transplantation for treatment of rectovaginal fistula in perianal Crohn's disease: a new cell-based therapy. International Journal of Colorectal Disease, 2003, 18, 451-454.	1.0	278
28	Optimization of Mesenchymal Stromal Cell (MSC) Manufacturing Processes for a Better Therapeutic Outcome. Frontiers in Immunology, 0, 13 , .	2.2	24