

Damián Garcá-a-Olmo

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

7,916
citations

87723

38
h-index

54797

84
g-index

185
all docs

185
docs citations

185
times ranked

8849
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Comparative Analysis Between Mesenchymal Stem Cells From Subcutaneous Adipose Tissue and Omentum in Three Types of Patients: Cancer, Morbid Obese and Healthy Control. <i>Surgical Innovation</i> , 2022, 29, 9-21. | 0.4 | 4 |
| 2 | Current and Emerging Applications of Droplet Digital PCR in Oncology: An Updated Review. <i>Molecular Diagnosis and Therapy</i> , 2022, 26, 61-87. | 1.6 | 42 |
| 3 | Stem cell therapy applied for digestive anastomosis: Current state and future perspectives. <i>World Journal of Stem Cells</i> , 2022, 14, 117-141. | 1.3 | 3 |
| 4 | The Role of Shared Decision-Making in Personalised Medicine: Opening the Debate. <i>Pharmaceuticals</i> , 2022, 15, 215. | 1.7 | 4 |
| 5 | Living medicines: Training before handling. <i>Cytotherapy</i> , 2022, , . | 0.3 | 1 |
| 6 | Oncological transformation in vitro of hepatic progenitor cell lines isolated from adult mice. <i>Scientific Reports</i> , 2022, 12, 3149. | 1.6 | 7 |
| 7 | Update for Advance CAR-T Therapy in Solid Tumors, Clinical Application in Peritoneal Carcinomatosis From Colorectal Cancer and Future Prospects. <i>Frontiers in Immunology</i> , 2022, 13, 841425. | 2.2 | 10 |
| 8 | Follow-up Study to Evaluate the Long-term Safety and Efficacy of Darvadstrocel (Mesenchymal Stem) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 T Controlled Trial. <i>Diseases of the Colon and Rectum</i> , 2022, 65, 713-720. | 0.7 | 45 |
| 9 | Analysis of Septin 9 Gene Hypermethylation as Follow-Up Biomarker of Colorectal Cancer Patients after Curative Surgery. <i>Diagnostics</i> , 2022, 12, 993. | 1.3 | 6 |
| 10 | Development and Characterization of a Factor V-Deficient CRISPR Cell Model for the Correction of Mutations. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5802. | 1.8 | 2 |
| 11 | A new minimally invasive porcine model for the study of intrahepatic bile duct dilatation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 2817-2822. | 1.3 | 1 |
| 12 | Treatment of faecal incontinence with autologous expanded mesenchymal stem cells: results of a pilot study. <i>Colorectal Disease</i> , 2021, 23, 698-709. | 0.7 | 11 |
| 13 | Effects of negative-pressure therapy with and without ropivacaine instillation in the early evolution of severe peritonitis in pigs. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 597-606. | 0.8 | 1 |
| 14 | A clinico-pathological and molecular analysis reveals differences between solitary (early and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 T | 1.6 | 8 |
| 15 | Enhanced anti-inflammatory effects of mesenchymal stromal cells mediated by the transient ectopic expression of CXCR4 and IL10. <i>Stem Cell Research and Therapy</i> , 2021, 12, 124. | 2.4 | 24 |
| 16 | Clinical value of perioperative levels of DNA and mRNA in plasma of patients with renal cell carcinoma. <i>Translational Oncology</i> , 2021, 14, 100999. | 1.7 | 2 |
| 17 | The Current Status of Mesenchymal Stromal Cells: Controversies, Unresolved Issues and Some Promising Solutions to Improve Their Therapeutic Efficacy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 650664. | 1.8 | 75 |
| 18 | Evaluation of the effectiveness of a new cryopreservation system based on a two-compartment vial for the cryopreservation of cell therapy products. <i>Cytotherapy</i> , 2021, 23, 740-753. | 0.3 | 4 |

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|----|---|-----|-----------|
| 19 | Towards an Open Medical School without Checkerboards during the COVID-19 Pandemic: How to Flexibly Self-Manage General Surgery Practices in Hospitals?. <i>Healthcare (Switzerland)</i> , 2021, 9, 743. | 1.0 | 5 |
| 20 | Implementation barriers for Enhanced Recovery After Surgery (ERAS) in rectal cancer surgery: a comparative analysis of compliance with colon cancer surgeries. <i>Updates in Surgery</i> , 2021, 73, 2161-2168. | 0.9 | 5 |
| 21 | Efficacy and safety of intramuscular administration of allogeneic adipose tissue derived and expanded mesenchymal stromal cells in diabetic patients with critical limb ischemia with no possibility of revascularization: study protocol for a randomized controlled double-blind phase II clinical trial (The NOMA Trial). <i>Trials</i> , 2021, 22, 595. | 0.7 | 7 |
| 22 | The Role of CAR-T Cells in Peritoneal Carcinomatosis from Gastric Cancer: Rationale, Experimental Work, and Clinical Applications. <i>Journal of Clinical Medicine</i> , 2021, 10, 5050. | 1.0 | 4 |
| 23 | Robotic preservation of the left colic artery with lymph node dissection for rectal cancer – a video vignette. <i>Colorectal Disease</i> , 2021, 23, 763-764. | 0.7 | 0 |
| 24 | Cohort profile: the Spanish Early-onset Colorectal Cancer (SECOC) cohort: a multicentre cohort study on the molecular basis of colorectal cancer among young individuals in Spain. <i>BMJ Open</i> , 2021, 11, e055409. | 0.8 | 4 |
| 25 | Vitamin D differentially regulates colon stem cells in patient-derived normal and tumor organoids. <i>FEBS Journal</i> , 2020, 287, 53-72. | 2.2 | 67 |
| 26 | Autologous adipose-derived stem cells for the treatment of complex cryptoglandular perianal fistula: A randomized clinical trial with long-term follow-up. <i>Stem Cells Translational Medicine</i> , 2020, 9, 295-301. | 1.6 | 46 |
| 27 | 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. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592092823. | 1.4 | 4 |
| 28 | Liquid biopsy by NGS: Differential presence of exons (DPE) is related to metastatic potential in a colon-cancer model in the rat. <i>Translational Oncology</i> , 2020, 13, 100837. | 1.7 | 2 |
| 29 | Surgical treatment for colorectal cancer: analysis of the influence of an enhanced recovery programme on long-term oncological outcomes – a study protocol for a prospective, multicentre, observational cohort study. <i>BMJ Open</i> , 2020, 10, e040316. | 0.8 | 4 |
| 30 | Two phase I/II clinical trials for the treatment of urinary incontinence with autologous mesenchymal stem cells. <i>Stem Cells Translational Medicine</i> , 2020, 9, 1500-1508. | 1.6 | 15 |
| 31 | Exofucosylation of Adipose Mesenchymal Stromal Cells Alters Their Secretome Profile. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 584074. | 1.8 | 12 |
| 32 | Combined adipose mesenchymal stromal cell advanced therapy resolved a recalcitrant leg ulcer in an 85-year-old patient. <i>Regenerative Medicine</i> , 2020, 15, 2053-2065. | 0.8 | 2 |
| 33 | Mesenchymal stem cells in perianal Crohn's disease. <i>Techniques in Coloproctology</i> , 2020, 24, 883-889. | 0.8 | 7 |
| 34 | A First Step to a Biomarker of Curative Surgery in Colorectal Cancer by Liquid Biopsy of Methylated Septin 9 Gene. <i>Disease Markers</i> , 2020, 2020, 1-5. | 0.6 | 9 |
| 35 | Mesenchymal Stem Cell Therapy Can Transcend Perianal Crohn's Disease: How Colorectal Surgeons Can Help in the Coronavirus Disease 2019 Crisis. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 874-878. | 0.7 | 5 |
| 36 | Adipose-derived mesenchymal stromal cells for the treatment of patients with severe SARS-CoV-2 pneumonia requiring mechanical ventilation. A proof of concept study. <i>EClinicalMedicine</i> , 2020, 25, 100454. | 3.2 | 136 |

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|----|--|-----|-----------|
| 37 | Percutaneous electrical stimulation of the posterior tibial nerve for the treatment of fecal incontinence: manometric results after 6 months of treatment. <i>International Journal of Colorectal Disease</i> , 2020, 35, 2049-2054. | 1.0 | 3 |
| 38 | Spanish Cell Therapy Network (TerCel): 15 years of successful collaborative translational research. <i>Cytotherapy</i> , 2020, 22, 1-5. | 0.3 | 6 |
| 39 | Liquid biopsy in peritoneal fluid and plasma as a prognostic factor in advanced colorectal and appendiceal tumors after complete cytoreduction and hyperthermic intraperitoneal chemotherapy. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592098135. | 1.4 | 10 |
| 40 | Evolution of perioperative quality of life in patients under enhanced recovery after surgery care in colorectal cancer. <i>Revista Espanola De Enfermedades Digestivas</i> , 2020, 112, 127-132. | 0.1 | 4 |
| 41 | The Role of Three-Dimensional Endoanal Ultrasound on Diagnosis and Classification of Sphincter Defects After Childbirth. <i>Journal of Surgical Research</i> , 2019, 244, 382-388. | 0.8 | 7 |
| 42 | Cimp-Positive Status is More Representative in Multiple Colorectal Cancers than in Unique Primary Colorectal Cancers. <i>Scientific Reports</i> , 2019, 9, 10516. | 1.6 | 17 |
| 43 | Prevalence of Anal Fistulas in Europe: Systematic Literature Reviews and Population-Based Database Analysis. <i>Advances in Therapy</i> , 2019, 36, 3503-3518. | 1.3 | 33 |
| 44 | Dissecting Allo-Sensitization After Local Administration of Human Allogeneic Adipose Mesenchymal Stem Cells in Perianal Fistulas of Crohn's Disease Patients. <i>Frontiers in Immunology</i> , 2019, 10, 1244. | 2.2 | 29 |
| 45 | Cost-Effective, Safe, and Personalized Cell Therapy for Critical Limb Ischemia in Type 2 Diabetes Mellitus. <i>Frontiers in Immunology</i> , 2019, 10, 1151. | 2.2 | 52 |
| 46 | Training Courses in Laparoscopic Bariatric Surgery on Cadaver Thiel: Results of a Satisfaction Survey on Students and Professors. <i>Obesity Surgery</i> , 2019, 29, 3465-3470. | 1.1 | 11 |
| 47 | Biological and prognostic differences between symptomatic colorectal carcinomas and those detected by screening. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1876-1881. | 0.5 | 5 |
| 48 | Impact of Biliopancreatic Limb Length (70 cm vs 120 cm), with Constant 150 cm Alimentary Limb, on Long-Term Weight Loss, Remission of Comorbidities and Supplementation Needs After Roux-En-Y Gastric Bypass: a Prospective Randomized Clinical Trial. <i>Obesity Surgery</i> , 2019, 29, 2367-2372. | 1.1 | 37 |
| 49 | Intermediate-onset colorectal cancer: A clinical and familial boundary between both early and late-onset colorectal cancer. <i>PLoS ONE</i> , 2019, 14, e0216472. | 1.1 | 10 |
| 50 | Clinical and Molecular Comparative Study of Colorectal Cancer Based on Age-of-onset and Tumor Location: Two Main Criteria for Subclassifying Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 968. | 1.8 | 27 |
| 51 | Diagnostic and prognostic value of the detection of hTERT mRNA in renal tumors. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 749-757. | 0.8 | 1 |
| 52 | Increased Serine and One-Carbon Pathway Metabolism by PKC δ Deficiency Promotes Neuroendocrine Prostate Cancer. <i>Cancer Cell</i> , 2019, 35, 385-400.e9. | 7.7 | 128 |
| 53 | Association of Polyps with Early-Onset Colorectal Cancer and Throughout Surveillance: Novel Clinical and Molecular Implications. <i>Cancers</i> , 2019, 11, 1900. | 1.7 | 9 |
| 54 | Redefining synchronous colorectal cancers based on tumor clonality. <i>International Journal of Cancer</i> , 2019, 144, 1596-1608. | 2.3 | 8 |

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|----|---|-----|-----------|
| 55 | Main histological parameters to be evaluated in an experimental model of myocardial infarct treated by stem cells on pigs. PeerJ, 2019, 7, e7160. | 0.9 | 1 |
| 56 | Liquid biopsy by <sc>NGS</sc>: differential presence of exons (<sc>DPE</sc>) in cell-free <sc>DNA</sc> reveals different patterns in metastatic and nonmetastatic colorectal cancer. Cancer Medicine, 2018, 7, 1706-1716. | 1.3 | 16 |
| 57 | 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 |
| 58 | Comment on "Distinct clinical outcomes of two CIMP-positive colorectal cancer subtypes based on a revised CIMP classification system". British Journal of Cancer, 2018, 118, e3-e3. | 2.9 | 4 |
| 59 | Short-term outcomes and benefits of ERAS program in elderly patients undergoing colorectal surgery: a case-matched study compared to conventional care. International Journal of Colorectal Disease, 2018, 33, 1251-1258. | 1.0 | 46 |
| 60 | The Secretion of miR-200s by a PKC η /ADAR2 Signaling Axis Promotes Liver Metastasis in Colorectal Cancer. Cell Reports, 2018, 23, 1178-1191. | 2.9 | 53 |
| 61 | Histopathological factors predicting response to neoadjuvant therapy in gastric carcinoma. Clinical and Translational Oncology, 2018, 20, 253-257. | 1.2 | 5 |
| 62 | Current practice in cytoreductive surgery and HIPEC for metastatic peritoneal disease: Spanish multicentric survey. European Journal of Surgical Oncology, 2018, 44, 228-236. | 0.5 | 14 |
| 63 | Differential clinicopathological and molecular features within late-onset colorectal cancer according to tumor location. Oncotarget, 2018, 9, 15302-15311. | 0.8 | 6 |
| 64 | Stem cell therapy for faecal incontinence: Current state and future perspectives. World Journal of Stem Cells, 2018, 10, 82-105. | 1.3 | 26 |
| 65 | Cell therapy with autologous mesenchymal stromal cells in post-traumatic syringomyelia. Cytotherapy, 2018, 20, 796-805. | 0.3 | 33 |
| 66 | Melanoma transplants in "green" mice: Fluorescent cells in tumors are not equivalent to host-derived cells. Electronic Journal of Biotechnology, 2018, 34, 22-28. | 1.2 | 0 |
| 67 | A Step-By-Step Surgical Protocol for the Treatment of Perianal Fistula with Adipose-Derived Mesenchymal Stem Cells. Journal of Gastrointestinal Surgery, 2018, 22, 2003-2012. | 0.9 | 31 |
| 68 | Body mass index and complications following major gastrointestinal surgery: a prospective, international cohort study and meta-analysis. Colorectal Disease, 2018, 20, O215-O225. | 0.7 | 46 |
| 69 | Outcomes of open versus laparoscopic surgery in patients with colon cancer. European Journal of Surgical Oncology, 2018, 44, 1344-1353. | 0.5 | 18 |
| 70 | The impact of stapling technique and surgeon specialism on anastomotic failure after right-sided colorectal resection: an international multicentre, prospective audit. Colorectal Disease, 2018, 20, 1028-1040. | 0.7 | 32 |
| 71 | Rat model of anal sphincter injury and two approaches for stem cell administration. World Journal of Stem Cells, 2018, 10, 1-14. | 1.3 | 15 |
| 72 | Effect of Subcutaneous Sterile Vitamin E Ointment on Incisional Surgical Site Infection after Elective Laparoscopic Colorectal Cancer Surgery. Surgical Infections, 2017, 18, 287-292. | 0.7 | 11 |

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|----|---|------|-----------|
| 73 | Potential clinical significance of perioperative levels of mRNA in plasma from patients with cancer of the larynx or hypopharynx. <i>Head and Neck</i> , 2017, 39, 647-655. | 0.9 | 8 |
| 74 | Relationship between method of anastomosis and anastomotic failure after right hemicolectomy and ileo-caecal resection: an international snapshot audit. <i>Colorectal Disease</i> , 2017, 19, e296. | 0.7 | 75 |
| 75 | E1a is an exogenous in vivo tumour suppressor. <i>Cancer Letters</i> , 2017, 399, 74-81. | 3.2 | 9 |
| 76 | Specific Clinical Profile and Risk Factors for Mortality in General Surgery Patients with Infections by Multi-Drug-Resistant Gram-Negative Bacteria. <i>Surgical Infections</i> , 2017, 18, 625-633. | 0.7 | 9 |
| 77 | Current and Emerging Applications of Droplet Digital PCR in Oncology. <i>Molecular Diagnosis and Therapy</i> , 2017, 21, 493-510. | 1.6 | 151 |
| 78 | A Preliminary Study of the Action of Virtosomes from Non-dividing Cells on Tumour Cell Replication in vitro and in vivo. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 1401-1410. | 0.9 | 4 |
| 79 | Second-look surgery plus hyperthermic intraperitoneal chemotherapy for patients with colorectal cancer at high risk of peritoneal carcinomatosis: Does it really save lives?. <i>World Journal of Gastroenterology</i> , 2017, 23, 377. | 1.4 | 20 |
| 80 | Detection of KRAS G12D in colorectal cancer stool by droplet digital PCR. <i>World Journal of Gastroenterology</i> , 2017, 23, 7087-7097. | 1.4 | 12 |
| 81 | Further the liquid biopsy: Gathering pieces of the puzzle of genomestasis theory. <i>World Journal of Clinical Oncology</i> , 2017, 8, 378-388. | 0.9 | 20 |
| 82 | The effects of allogenic stem cells in a murine model of hind limb diabetic ischemic tissue. <i>PeerJ</i> , 2017, 5, e3664. | 0.9 | 8 |
| 83 | Omental torsion: an infrequent cause of abdominal pain. <i>Revista Espanola De Enfermedades Digestivas</i> , 2017, 109, 372. | 0.1 | 0 |
| 84 | CDX2 expression can predict response to neoadjuvant therapy in gastric carcinoma. <i>Romanian Journal of Morphology and Embryology</i> , 2017, 58, 1275-1278. | 0.4 | 0 |
| 85 | KRAS G12V Mutation Detection by Droplet Digital PCR in Circulating Cell-Free DNA of Colorectal Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2016, 17, 484. | 1.8 | 40 |
| 86 | MicroRNA-31 Emerges as a Predictive Biomarker of Pathological Response and Outcome in Locally Advanced Rectal Cancer. <i>International Journal of Molecular Sciences</i> , 2016, 17, 878. | 1.8 | 24 |
| 87 | Chromatin immunoprecipitation from fixed clinical tissues reveals tumor-specific enhancer profiles. <i>Nature Medicine</i> , 2016, 22, 685-691. | 15.2 | 64 |
| 88 | Treatment of Crohn's-Related Rectovaginal Fistula With Allogeneic Expanded-Adipose Derived Stem Cells: A Phase IIa Clinical Trial. <i>Stem Cells Translational Medicine</i> , 2016, 5, 1441-1446. | 1.6 | 100 |
| 89 | Expanded allogeneic adipose-derived mesenchymal stem cells (Cx601) for complex perianal fistulas in Crohn's disease: a phase 3 randomised, double-blind controlled trial. <i>Lancet, The</i> , 2016, 388, 1281-1290. | 6.3 | 771 |
| 90 | Enhanced recovery care after colorectal surgery in elderly patients. Compliance and outcomes of a multicenter study from the Spanish working group on ERAS. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1625-1631. | 1.0 | 59 |

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|-----|---|-----|-----------|
| 91 | Non-dividing Cell Virtosomes Affect In Vitro and In Vivo Tumour Cell Replication. <i>Advances in Experimental Medicine and Biology</i> , 2016, 924, 43-45. | 0.8 | 8 |
| 92 | Colorectal surgery in older patients under ERAS: Outcomes, benefits and implementation barriers. <i>Clinical Nutrition ESPEN</i> , 2016, 12, e52. | 0.5 | 1 |
| 93 | Novel bronchoscopic treatment for bronchopleural fistula using adipose-derived stromal cells. <i>Cytotherapy</i> , 2016, 18, 36-40. | 0.3 | 25 |
| 94 | Hidatidosis peritoneal masiva de diagn stico tard o tras traumatismo abdominal cerrado. <i>Cirug a Espa ola</i> , 2016, 94, e1. | 0.1 | 0 |
| 95 | Circulating DNA and Survival in Solid Tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 399-406. | 1.1 | 30 |
| 96 | Preliminary study on non-viral transfection of F9 (factor IX) gene by nucleofection in human adipose-derived mesenchymal stem cells. <i>PeerJ</i> , 2016, 4, e1907. | 0.9 | 7 |
| 97 | Evaluation of a Preventive Surgical Site Infection Bundle in Colorectal Surgery. <i>Cirug a Espa ola (English Edition)</i> , 2015, 93, 222-228. | 0.1 | 6 |
| 98 | MicroRNA-21 predicts response to preoperative chemoradiotherapy in locally advanced rectal cancer. <i>International Journal of Colorectal Disease</i> , 2015, 30, 899-906. | 1.0 | 41 |
| 99 | Systemic Treatment of Acute Liver Failure with Adipose Derived Stem Cells. <i>Journal of Investigative Surgery</i> , 2015, 28, 120-126. | 0.6 | 17 |
| 100 | DNA from tissues of young mice is optimal for genotyping. <i>Electronic Journal of Biotechnology</i> , 2015, 18, 83-87. | 1.2 | 12 |
| 101 | Potential of mesenchymal stem cell in stabilization of abdominal aortic aneurysm sac. <i>Journal of Surgical Research</i> , 2015, 195, 325-333. | 0.8 | 10 |
| 102 | Evaluaci n de un paquete de medidas para la prevenci n de la infecci n de localizaci n quir rgica en cirug a colorrectal. <i>Cirug a Espa ola</i> , 2015, 93, 222-228. | 0.1 | 18 |
| 103 | Guidelines for diagnosis, staging and treatment of metastatic colorectal cancer by Grupo Espa ol Multidisciplinar en Cancer Digestivo (GEMCAD). <i>Colorectal Cancer</i> , 2015, 4, 97-112. | 0.8 | 0 |
| 104 | Cumulative Evidence That Mesenchymal Stem Cells Promote Healing of Perianal Fistulas of Patients With Crohn's Disease  Going From Bench to Bedside. <i>Gastroenterology</i> , 2015, 149, 853-857. | 0.6 | 22 |
| 105 | First-in-Human Case Study: Pregnancy in Women With Crohn's Perianal Fistula Treated With Adipose-Derived Stem Cells: A Safety Study. <i>Stem Cells Translational Medicine</i> , 2015, 4, 598-602. | 1.6 | 31 |
| 106 | Recurrent anal fistulae: Limited surgery supported by stem cells. <i>World Journal of Gastroenterology</i> , 2015, 21, 3330-3336. | 1.4 | 54 |
| 107 | Prevalence of Abnormal Anal Cytology and High-Grade Squamous Intraepithelial Lesions Among a Cohort of HIV-Infected Men Who Have Sex With Men. <i>Diseases of the Colon and Rectum</i> , 2014, 57, 475-481. | 0.7 | 35 |
| 108 | How to place a seton and prevent it slipping: mission impossible?. <i>Techniques in Coloproctology</i> , 2014, 18, 603-603. | 0.8 | 2 |

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|-----|---|-----|-----------|
| 109 | [Coloduodenal fistula in a patient with Crohn's disease]. <i>Revista Espanola De Enfermedades Digestivas</i> , 2014, 106, 426-7. | 0.1 | 0 |
| 110 | Pancreaticopleural fistula: An unusual cause of persistent pleural effusion. <i>Revista Espanola De Enfermedades Digestivas</i> , 2014, 106, 428-9. | 0.1 | 2 |
| 111 | 'Green mice' display limitations in enhanced green fluorescent protein expression in retina and optic nerve cells. <i>Histology and Histopathology</i> , 2014, 29, 1601-12. | 0.5 | 1 |
| 112 | Quantitation of cell-free DNA and RNA in plasma during tumor progression in rats. <i>Molecular Cancer</i> , 2013, 12, 8. | 7.9 | 32 |
| 113 | Expanded allogeneic adipose-derived stem cells (eASCs) for the treatment of complex perianal fistula in Crohn's disease: results from a multicenter phase I/IIa clinical trial. <i>International Journal of Colorectal Disease</i> , 2013, 28, 313-323. | 1.0 | 302 |
| 114 | Adipose tissue-derived products for complex fistula treatment. <i>Techniques in Coloproctology</i> , 2013, 17, 675-676. | 0.8 | 2 |
| 115 | Stem Cell Applications for the Treatment of Gastrointestinal System Diseases. , 2013, , 245-277. | | 0 |
| 116 | Circulating nucleic acids in plasma and serum (CNAPS): applications in oncology. <i>OncoTargets and Therapy</i> , 2013, 6, 819. | 1.0 | 42 |
| 117 | Biological Role of Cell-Free Nucleic Acids in Cancer: The Theory of Genometastasis. <i>Critical Reviews in Oncogenesis</i> , 2013, 18, 153-161. | 0.2 | 28 |
| 118 | Sutures enriched with adipose-derived stem cells decrease the local acute inflammation after tracheal anastomosis in a murine model. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, e40-e47. | 0.6 | 28 |
| 119 | Autologous Expanded Adipose-Derived Stem Cells for the Treatment of Complex Cryptoglandular Perianal Fistulas. <i>Diseases of the Colon and Rectum</i> , 2012, 55, 762-772. | 0.7 | 257 |
| 120 | Circulating nucleic acids in plasma and serum: an intriguing phenomenon. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S1-S2. | 1.4 | 5 |
| 121 | NIH-3T3 fibroblasts cultured with plasma from colorectal cancer patients generate poorly differentiated carcinomas in mice. <i>Cancer Letters</i> , 2012, 316, 85-90. | 3.2 | 14 |
| 122 | Transformation of non-tumor host cells during tumor progression: theories and evidence. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S199-S207. | 1.4 | 22 |
| 123 | Oncogenic transformation induced by cell-free nucleic acids circulating in plasma (genometastasis) remains after the surgical resection of the primary tumor: a pilot study. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S61-S68. | 1.4 | 11 |
| 124 | Long-term follow-up of patients undergoing adipose-derived adult stem cell administration to treat complex perianal fistulas. <i>International Journal of Colorectal Disease</i> , 2012, 27, 595-600. | 1.0 | 159 |
| 125 | Experimental model for coadjuvant treatment with mesenchymal stem cells for aortic aneurysm. <i>American Journal of Stem Cells</i> , 2012, 1, 174-81. | 0.4 | 6 |
| 126 | Low Doses of Bone Morphogenetic Protein 4 Increase the Survival of Human Adipose-Derived Stem Cells Maintaining Their Stemness and Multipotency. <i>Stem Cells and Development</i> , 2011, 20, 1011-1019. | 1.1 | 52 |

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|-----|--|-----|-----------|
| 127 | A Combined Strategy of SAGE and Quantitative PCR Provides a 13-Gene Signature that Predicts Preoperative Chemoradiotherapy Response and Outcome in Rectal Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 4145-4154. | 3.2 | 28 |
| 128 | Effects of wire-bottom caging on heart rate, activity and body temperature in telemetry-implanted rats. <i>Laboratory Animals</i> , 2011, 45, 247-253. | 0.5 | 28 |
| 129 | Stem Cell Therapy for Digestive Tract Diseases: Current State and Future Perspectives. <i>Stem Cells and Development</i> , 2011, 20, 1113-1129. | 1.1 | 28 |
| 130 | Sacral nerve stimulation for fecal incontinence. <i>Revista Espanola De Enfermedades Digestivas</i> , 2011, 103, 355-359. | 0.1 | 13 |
| 131 | Biosutures improve healing of experimental weak colonic anastomoses. <i>International Journal of Colorectal Disease</i> , 2010, 25, 1447-1451. | 1.0 | 15 |
| 132 | Histopathological analysis of human specimens removed from the injection area of expanded adipose-derived stem cells. <i>Histopathology</i> , 2010, 56, 979-982. | 1.6 | 12 |
| 133 | Mesenchymal stem cells: biological properties and clinical applications. <i>Expert Opinion on Biological Therapy</i> , 2010, 10, 1453-1468. | 1.4 | 147 |
| 134 | Cell-Free Nucleic Acids Circulating in the Plasma of Colorectal Cancer Patients Induce the Oncogenic Transformation of Susceptible Cultured Cells. <i>Cancer Research</i> , 2010, 70, 560-567. | 0.4 | 230 |
| 135 | Emerging treatments for complex perianal fistula in Crohn's disease. <i>World Journal of Gastroenterology</i> , 2009, 15, 4263. | 1.4 | 88 |
| 136 | Treatment of enterocutaneous fistula in Crohn's Disease with adipose-derived stem cells: a comparison of protocols with and without cell expansion. <i>International Journal of Colorectal Disease</i> , 2009, 24, 27-30. | 1.0 | 143 |
| 137 | Expanded Adipose-Derived Stem Cells for the Treatment of Complex Perianal Fistula. <i>Diseases of the Colon and Rectum</i> , 2009, 52, 79-86. | 0.7 | 694 |
| 138 | Efficiency and safety of a technique for drawing blood from the hamster cranial vena cava. <i>Lab Animal</i> , 2009, 38, 211-216. | 0.2 | 12 |
| 139 | Human papillomavirus-associated penile sarcomatoid carcinoma. <i>Journal of Cutaneous Pathology</i> , 2008, 35, 559-565. | 0.7 | 8 |
| 140 | The role of stem cells in suppurative environments. <i>Experimental Dermatology</i> , 2008, 15, 482-482. | 1.4 | 1 |
| 141 | The concentration of deoxyribonucleic acid in plasma from 73 patients with colorectal cancer and apparent clinical correlations. <i>Cancer Detection and Prevention</i> , 2008, 32, 39-44. | 2.1 | 23 |
| 142 | Expanded adipose-derived stem cells for the treatment of complex perianal fistula including Crohn's disease. <i>Expert Opinion on Biological Therapy</i> , 2008, 8, 1417-1423. | 1.4 | 124 |
| 143 | Release of cell-free DNA into the bloodstream leads to high levels of non-tumor plasma DNA during tumor progression in rats. <i>Cancer Letters</i> , 2008, 272, 133-140. | 3.2 | 32 |
| 144 | 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. <i>Stem Cells and Development</i> , 2008, 17, 993-1004. | 1.1 | 127 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | A new bronchoscopic treatment of tracheomediastinal fistula using autologous adipose-derived stem cells. <i>Thorax</i> , 2008, 63, 374-376. | 2.7 | 71 |
| 146 | An assessment of the incidence of fistula-in-ano in four countries of the European Union. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1459-1462. | 1.0 | 190 |
| 147 | Circulating Nucleic Acids in Plasma/Serum and Tumor Progression: Are Apoptotic Bodies Involved? An Experimental Study in a Rat Cancer Model. <i>Annals of the New York Academy of Sciences</i> , 2006, 1075, 165-173. | 1.8 | 22 |
| 148 | Surgery and Hematogenous Dissemination: Comparison Between the Detection of Circulating Tumor Cells and of Tumor DNA in Plasma Before and After Tumor Resection in Rats. <i>Annals of Surgical Oncology</i> , 2006, 13, 1136-1144. | 0.7 | 17 |
| 149 | Stem cells: promises and realities in cancer research. <i>Clinical and Translational Oncology</i> , 2006, 8, 301-302. | 1.2 | 1 |
| 150 | Determination of vhl Gene Mutations in Sporadic Renal Cell Carcinoma. <i>European Urology</i> , 2006, 49, 1051-1057. | 0.9 | 30 |
| 151 | Relationship between the Arg72Pro Polymorphism of p53 and outcome for patients with traumatic brain injury. <i>Intensive Care Medicine</i> , 2005, 31, 1168-1173. | 3.9 | 40 |
| 152 | A Phase I Clinical Trial of the Treatment of Crohn's Fistula by Adipose Mesenchymal Stem Cell Transplantation. <i>Diseases of the Colon and Rectum</i> , 2005, 48, 1416-1423. | 0.7 | 728 |
| 153 | Detection of circulating tumor cells and of tumor DNA in plasma during tumor progression in rats. <i>Cancer Letters</i> , 2005, 217, 115-123. | 3.2 | 32 |
| 154 | Is routine endoanal ultrasound useful in anal fistulas?. <i>Revista Espanola De Enfermedades Digestivas</i> , 2005, 97, 323-7. | 0.1 | 17 |
| 155 | Customized biofeedback therapy improves results in fecal incontinence. <i>International Journal of Colorectal Disease</i> , 2004, 19, 210-214. | 1.0 | 19 |
| 156 | Factores epidemiológicos de la insuficiencia venosa crónica en una zona básica de salud. <i>Angiología</i> , 2004, 56, 445-457. | 0.0 | 3 |
| 157 | Autologous stem cell transplantation for treatment of rectovaginal fistula in perianal Crohn's disease: a new cell-based therapy. <i>International Journal of Colorectal Disease</i> , 2003, 18, 451-454. | 1.0 | 278 |
| 158 | The Vulture and Stem Cells. <i>New England Journal of Medicine</i> , 2003, 349, 1480-1481. | 13.9 | 3 |
| 159 | Absence of a Relationship between the Increased Survival of Skin Grafts Provoked by Additional Spleen Transplantation and the Detection of Donor Chimeric Cells in Rats. <i>European Surgical Research</i> , 2003, 35, 425-429. | 0.6 | 1 |
| 160 | The site of injection of tumor cells in rats does not influence the subsequent distribution of metastases. <i>Oncology Reports</i> , 2003, 10, 903-7. | 1.2 | 8 |
| 161 | Development of a Simple and Sensitive Technique for Detection of Point Mutations in the K-ras Oncogene. <i>Molecular Biotechnology</i> , 2002, 22, 115-122. | 1.3 | 4 |
| 162 | Áleo paralítico postoperatorio. <i>Cirugía Española</i> , 2001, 69, 275-280. | 0.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Functionality of Circulating DNA. <i>Annals of the New York Academy of Sciences</i> , 2001, 945, 265-275. | 1.8 | 55 |
| 164 | Effects of Perioperative Treatment with TNP-470 on the Resistance of Colonic Anastomoses in Rats. <i>Digestive Surgery</i> , 2000, 17, 154-159. | 0.6 | 13 |
| 165 | Experimental evidence does not support use of the "no-touch" isolation technique in colorectal cancer. <i>Diseases of the Colon and Rectum</i> , 1999, 42, 1449-1454. | 0.7 | 26 |
| 166 | Effects of Long-Term Treatment of Colon Adenocarcinoma With Crocin, a Carotenoid From Saffron (<i>Crocus sativus</i> L.): An Experimental Study in the Rat. <i>Nutrition and Cancer</i> , 1999, 35, 120-126. | 0.9 | 136 |
| 167 | Detection of genomically-tagged cancer cells in different tissues at different stages of tumor development: lack of correlation with the formation of metastasis. <i>Cancer Letters</i> , 1999, 140, 11-20. | 3.2 | 8 |
| 168 | In vitro activation of macrophages by a novel proteoglycan isolated from corms of <i>Crocus sativus</i> L. <i>Cancer Letters</i> , 1999, 144, 107-114. | 3.2 | 35 |
| 169 | Patterns of colonic motility as recorded by a sham fecaloma reveal differences among patients with idiopathic chronic constipation. <i>Diseases of the Colon and Rectum</i> , 1998, 41, 480-489. | 0.7 | 10 |
| 170 | Orthotopic implantation of colon carcinoma cells provides an experimental model in the rat that replicates the regional spreading pattern of human colorectal cancer. <i>Cancer Letters</i> , 1998, 132, 127-133. | 3.2 | 11 |
| 171 | An experimental model for the prevention of postanastomotic tracheal stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 76-83. | 0.4 | 10 |
| 172 | The effects of the pharmacological manipulation of postoperative intestinal motility on colonic anastomoses. <i>International Journal of Colorectal Disease</i> , 1997, 12, 73-77. | 1.0 | 19 |
| 173 | Recognition of Internal Openings in Perianal Fistulas: A Comparison of Three Procedures. <i>Digestive Surgery</i> , 1995, 12, 245-246. | 0.6 | 0 |
| 174 | Autologous and Allogeneic Stem Cell Transplantation for Treatment of Crohn's Fistulae. , 0, , . | | 1 |
| 175 | The site of injection of tumor cells in rats does not influence the subsequent distribution of metastases. <i>Oncology Reports</i> , 0, , . | 1.2 | 2 |
| 176 | Optimization of Mesenchymal Stromal Cell (MSC) Manufacturing Processes for a Better Therapeutic Outcome. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 24 |