

Fernando de la Portilla

List of Publications by Year in descending order

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116
papers

3,594
citations

185998

28
h-index

149479

56
g-index

133
all docs

133
docs citations

133
times ranked

4187
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Long-term Efficacy and Safety of Stem Cell Therapy (Cx601) for Complex Perianal Fistulas in Patients With Crohn's Disease. <i>Gastroenterology</i> , 2018, 154, 1334-1342.e4.	0.6	331
3	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
4	Learning curve for robotic-assisted laparoscopic rectal cancer surgery. <i>International Journal of Colorectal Disease</i> , 2013, 28, 815-821.	1.0	176
5	International Consensus Definition of Low Anterior Resection Syndrome. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 274-284.	0.7	120
6	Learning curve in robotic rectal cancer surgery: current state of affairs. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1807-1815.	1.0	93
7	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
8	Evaluation of the Use of Posterior Tibial Nerve Stimulation for the Treatment of Fecal Incontinence: Preliminary Results of a Prospective Study. <i>Diseases of the Colon and Rectum</i> , 2009, 52, 1427-1433.	0.7	72
9	MiR-107 and miR-99a-3p predict chemotherapy response in patients with advanced colorectal cancer. <i>BMC Cancer</i> , 2014, 14, 656.	1.1	64
10	Prevention of Peritoneal Adhesions by Intraperitoneal Administration of Vitamin E: An Experimental Study in Rats. <i>Diseases of the Colon and Rectum</i> , 2004, 47, 2157-2161.	0.7	57
11	Predictors for Anastomotic Leak, Postoperative Complications, and Mortality After Right Colectomy for Cancer: Results From an International Snapshot Audit. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 606-618.	0.7	56
12	Prospective multicentre clinical trial of stapled transanal rectal resection for obstructive defaecation syndrome. <i>British Journal of Surgery</i> , 2008, 95, 1521-1527.	0.1	54
13	Large incisional hernia repair using intraperitoneal placement of expanded polytetrafluoroethylene. <i>American Journal of Surgery</i> , 1999, 177, 291-293.	0.9	51
14	An international multicentre prospective audit of elective rectal cancer surgery; operative approach versus outcome, including transanal total mesorectal excision (TaTME). <i>Colorectal Disease</i> , 2018, 20, 33-46.	0.7	48
15	Association of mechanical bowel preparation with oral antibiotics and anastomotic leak following left sided colorectal resection: an international, multicentre, prospective audit. <i>Colorectal Disease</i> , 2018, 20, 15-32.	0.7	48
16	Fabrication of hybrid scaffolds obtained from combinations of PCL with gelatin or collagen via electrospinning for skeletal muscle tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 1600-1612.	2.1	48
17	STARR with CONTOURÂ TRANSTARâ device for obstructed defecation syndrome: one-year real-world outcomes of the European TRANSTAR registry. <i>International Journal of Colorectal Disease</i> , 2014, 29, 611-622.	1.0	46
18	Body mass index and complications following major gastrointestinal surgery: a prospective, international cohort study and meta-analysis. <i>Colorectal Disease</i> , 2018, 20, O215-O225.	0.7	46

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19	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
20	Evaluation of the Use of BioGlue® in the Treatment of High Anal Fistulas: Preliminary Results of a Pilot Study. <i>Diseases of the Colon and Rectum</i> , 2007, 50, 218-222.	0.7	45
21	International consensus definition of low anterior resection syndrome. <i>Colorectal Disease</i> , 2020, 22, 331-341.	0.7	44
22	Evaluation of the use of PTQTMimplants for the treatment of incontinent patients due to internal anal sphincter dysfunction. <i>Colorectal Disease</i> , 2007, 10, 070630062439006-???	0.7	38
23	Evaluation of a New Synthetic Plug in the Treatment of Anal Fistulas: Results of a Pilot Study. <i>Diseases of the Colon and Rectum</i> , 2011, 54, 1419-1422.	0.7	35
24	Risk factors for unfavourable postoperative outcome in patients with Crohn's disease undergoing right hemicolectomy or ileocaecal resection. An international audit by <sc>ESCP</sc> and <sc>ECCO</sc>. <i>Colorectal Disease</i> , 2018, 20, 219-227.	0.7	35
25	Prospective Randomised Study: Robotic-Assisted Versus Conventional Laparoscopic Surgery in Colorectal Cancer Resection. <i>Cirug&Aa Espa&±ola (English Edition)</i> , 2011, 89, 432-438.	0.1	34
26	The impact of stapling technique and surgeon specialism on anastomotic failure after right&€sided colorectal resection: an international multicentre, prospective audit. <i>Colorectal Disease</i> , 2018, 20, 1028-1040.	0.7	32
27	An Open-Label, Noncomparative, Multicenter Study to Evaluate Efficacy and Safety of NASHA/Dx Gel as a Bulking Agent for the Treatment of Fecal Incontinence. <i>Gastroenterology Research and Practice</i> , 2010, 2010, 1-10.	0.7	30
28	Long&€term efficacy of dextranomer in stabilized hyaluronic acid (<sc>NASHA</sc>)<sc>D</sc> for treatment of faecal incontinence. <i>Colorectal Disease</i> , 2013, 15, 569-574.	0.7	30
29	Evaluation by three-dimensional anal endosonography of injectable silicone biomaterial (PTQ&.,&C) implants to treat fecal incontinence: long-term localization and relation with the deterioration of the continence. <i>Techniques in Coloproctology</i> , 2009, 13, 195-199.	0.8	28
30	Is the interval from surgery to ileostomy closure a risk factor for low anterior resection syndrome?. <i>Colorectal Disease</i> , 2017, 19, 485-490.	0.7	25
31	Platelet-rich plasma (PRP) versus fibrin glue in cryptogenic fistula-in-ano: a phase III single-center, randomized, double-blind trial. <i>International Journal of Colorectal Disease</i> , 2019, 34, 1113-1119.	1.0	25
32	Safety of primary anastomosis following emergency left sided colorectal resection: an international, multi&€centre prospective audit. <i>Colorectal Disease</i> , 2018, 20, 47-57.	0.7	24
33	Impact of resection versus no resection of the primary tumor on survival in patients with colorectal cancer and synchronous unresectable metastases: protocol for a randomized multicenter study (CR4). <i>International Journal of Colorectal Disease</i> , 2017, 32, 1085-1090.	1.0	23
34	International consensus definition of low anterior resection syndrome. <i>ANZ Journal of Surgery</i> , 2020, 90, 300-307.	0.3	20
35	Percutaneous neuromodulation of the posterior tibial nerve for the treatment of faecal incontinence &€“ mid&€term results: is retreatment required?. <i>Colorectal Disease</i> , 2014, 16, 304-310.	0.7	19
36	Treatment of transsphincteric fistula-in-ano with growth factors from autologous platelets: results of a phase II clinical trial. <i>International Journal of Colorectal Disease</i> , 2017, 32, 1545-1550.	1.0	19

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37	Validation of a new scoring system: Rapid assessment faecal incontinence score. <i>World Journal of Gastrointestinal Surgery</i> , 2015, 7, 203.	0.8	19
38	INSPECT: A Retrospective Study to Evaluate Long-term Effectiveness and Safety of Darvadstrocel in Patients With Perianal Fistulizing Crohn's Disease Treated in the ADMIRE-CD Trial. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 1737-1745.	0.9	19
39	Ultrasonographic evidence of Gatekeeper's prosthesis migration in patients treated for faecal incontinence: a case series. <i>International Journal of Colorectal Disease</i> , 2017, 32, 437-440.	1.0	18
40	Retrosternal Goiter Associated With Chylothorax. <i>Chest</i> , 1994, 106, 1924-1925.	0.4	17
41	Bioabsorbable staple-line reinforcement to reduce staple-line bleeding in the transection of mesenteric vessels during laparoscopic colorectal resection: a pilot study. <i>Techniques in Coloproctology</i> , 2006, 10, 335-338.	0.8	17
42	A New Perspective on Vacuum-Assisted Closure for the Treatment of Anastomotic Leak Following Low Anterior Resection for Rectal Cancer, Is It Worthy?. <i>Surgical Innovation</i> , 2018, 25, 350-356.	0.4	17
43	Evaluating the incidence of pathological complete response in current international rectal cancer practice: the barriers to widespread safe deferral of surgery. <i>Colorectal Disease</i> , 2018, 20, 58-68.	0.7	17
44	Hereditary vacuolar internal anal sphincter myopathy causing proctalgia fugax and constipation: a new case contribution. <i>European Journal of Gastroenterology and Hepatology</i> , 2005, 17, 359-361.	0.8	16
45	Long-Term Results Change Conclusions on BioGlue in the Treatment of High Transsphincteric Anal Fistulas. <i>Diseases of the Colon and Rectum</i> , 2010, 53, 1220-1221.	0.7	14
46	Proof of concept, design, and manufacture via 3D printing of a mesh with bactericidal capacity: Behaviour in vitro and in vivo. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1955-1964.	1.3	14
47	The impact of conversion on the risk of major complication following laparoscopic colonic surgery: an international, multicentre prospective audit. <i>Colorectal Disease</i> , 2018, 20, 69-89.	0.7	13
48	Anti-Inflammatory Local Effect of Hydroxytyrosol Combined with Pectin-Alginate and Olive Oil on Trinitrobenzene Sulfonic Acid-Induced Colitis in Wistar Rats. <i>Journal of Investigative Surgery</i> , 2020, 33, 8-14.	0.6	13
49	Patients with Crohn's disease have longer post-operative in-hospital stay than patients with colon cancer but no difference in complications rate. <i>World Journal of Gastrointestinal Surgery</i> , 2019, 11, 261-270.	0.8	12
50	Incorporation of Elastin to Improve Polycaprolactone-Based Scaffolds for Skeletal Muscle via Electrospinning. <i>Polymers</i> , 2021, 13, 1501.	2.0	12
51	The Rabbit as an Animal Model for Proctology Research: Anatomical and Histological Description. <i>Journal of Investigative Surgery</i> , 2011, 24, 134-137.	0.6	11
52	Microstructural, mechanical, and histological evaluation of modified alginate-based scaffolds. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 3107-3114.	2.1	11
53	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
54	Effectiveness of a three-dimensional anorectal ultrasound in perianal Crohn's disease: incompatibility with clinical and surgical examinations. <i>International Journal of Colorectal Disease</i> , 2015, 30, 529-534.	1.0	10

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55	Incontinencia fecal en el paciente anciano. Revisi3n de conjunto. CirugAa EspaA±ola, 2018, 96, 131-137.	0.1	10
56	AnAílisis de los indicadores de calidad en la cirugAa de cAíncer colorrectal de unidades acreditadas por la Asociaci3n EspaA±ola de ColoproctologAa. CirugAa EspaA±ola, 2018, 96, 226-233.	0.1	10
57	Autologous Platelet-Rich Plasma in the Treatment of Perianal Fistula in CrohnA™s Disease. Journal of Gastrointestinal Surgery, 2020, 24, 2814-2821.	0.9	10
58	Endosonography of the Anal Canal. Diseases of the Colon and Rectum, 2009, 52, 711-714.	0.7	9
59	The impact of body mass index and nuclear A²â€catenin on survival in locally advanced rectal cancer treated with preoperative radiochemotherapy. Journal of Surgical Oncology, 2017, 115, 301-306.	0.8	9
60	ProteA±na C reactiva como predictor de fuga anastomA³tica en cirugAa colorrectal. Comparaci3n entre cirugAa abierta y laparoscA³pica. CirugAa EspaA±ola, 2017, 95, 529-535.	0.1	9
61	Tratamiento de la fisura anal: algoritmo de actuaci3n. Documento de consenso de la Asociaci3n EspaA±ola de ColoproctologAa y la Secci3n de ColoproctologAa de la Asociaci3n EspaA±ola de Cirujanos. CirugAa EspaA±ola, 2018, 96, 260-267.	0.1	8
62	Electrical pulse stimulation of skeletal myoblasts cell cultures with simulated action potentials. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 1265-1269.	1.3	8
63	Impact of the pandemic on surgical activity in colorectal cancer in Spain. Results of a national survey. CirugAa EspaA±ola (English Edition), 2021, 99, 500-505.	0.1	8
64	Transanal Rectocele Repair Using Linear Stapler and Bioabsorbable Staple Line Reinforcement Material: Short-Term Results of a Prospective Study. Diseases of the Colon and Rectum, 2010, 53, 88-92.	0.7	7
65	Robotic-Assisted Total Mesorectal Excision With the Aid of a Single-Port Device. Surgical Innovation, 2013, 20, NP3-NP5.	0.4	7
66	Internal anal sphincter augmentation and substitution. Gastroenterology Report, 2014, 2, 106-111.	0.6	7
67	Gore BioA^{A®} Fistula Plug for complex anal fistula: the results should be interpreted cautiously. Colorectal Disease, 2013, 15, 628-629.	0.7	6
68	Electrical Modeling of the Growth and Differentiation of Skeletal Myoblasts Cell Cultures for Tissue Engineering. Sensors, 2020, 20, 3152.	2.1	6
69	Local Mesenchymal Stem Cell Therapy in Experimentally Induced Colitis in the Rat. International Journal of Stem Cells, 2018, 11, 39-47.	0.8	6
70	Hereditary internal anal sphincter myopathy: the first Caribbean family. Techniques in Coloproctology, 2007, 11, 60-63.	0.8	5
71	Bioglue for the Treatment of Anal Fistula is Associated with Acute Anal Sepsis. Diseases of the Colon and Rectum, 2008, 51, 1156.	0.7	5
72	Analysis of conversion factors in robotic-assisted rectal cancer surgery. International Journal of Colorectal Disease, 2014, 29, 701-708.	1.0	5

#	ARTICLE	IF	CITATIONS
73	Utilidad de la ecografía dinámica tridimensional en el estudio del suelo pélvico. Cirugía Española, 2015, 93, 530-535.	0.1	5
74	Impact of a multidisciplinary medication reconciliation program on clinical outcomes: A pre-post intervention study in surgical patients. Research in Social and Administrative Pharmacy, 2020, 17, 1306-1312.	1.5	5
75	Feasibility and safety of calcium alginate hydrogel sealant for the treatment of cryptoglandular fistulae: phase I/IIa clinical trial. Colorectal Disease, 2021, 23, 1499-1506.	0.7	5
76	Changes in the management of IBD patients since the onset of COVID-19 pandemic. A path toward the implementation of telemedicine in Spain?. Gastroenterología Y Hepatología, 2022, 45, 697-705.	0.2	5
77	Improved Quality of Anorectal Endoluminal Ultrasonography Using Emulsion of Dimethicone. Diseases of the Colon and Rectum, 2003, 46, 1436-1437.	0.7	4
78	Perianal Paget's disease associated with rectal carcinoma: a rare report. International Journal of Colorectal Disease, 2005, 20, 199-200.	1.0	4
79	Adenosis tumour of anogenital mammary-like glands. International Journal of Colorectal Disease, 2008, 23, 223-224.	1.0	4
80	Screening of KRAS Mutation in Pre- and Post-Surgery Serum of Patients Suffering from Colon Cancer by COLD-PCR HRM. Advances in Experimental Medicine and Biology, 2016, 924, 39-41.	0.8	4
81	Calcium alginate as a rectal bulking agent. Experimental pilot study to determine its migratory trend and locoregional reaction. International Journal of Colorectal Disease, 2016, 31, 1251-1252.	1.0	4
82	Influence of robotics in surgical complication rate in elderly population with rectal cancer. Aging Clinical and Experimental Research, 2020, 32, 1585-1589.	1.4	4
83	Validation of a Novel Fecal Incontinence Scale. Journal of Clinical Gastroenterology, 2021, 55, 141-146.	1.1	4
84	Use of anorectal ultrasounds in perianal Crohn's disease: consistency with clinical data. Revista Española De Enfermedades Digestivas, 2006, 98, 747-54.	0.1	4
85	Modelling side to side intestinal anastomosis. Biomedical Engineering Letters, 2017, 7, 267-271.	2.1	3
86	Multicriteria Decision Analysis for Updating of Quality Indicators for Inflammatory Bowel Disease Comprehensive Care Units in Spain. Journal of Crohn's and Colitis, 2022, 16, 1663-1675.	0.6	3
87	Estudio de factibilidad y seguridad del plug de colágeno (PICS-AF [®]) en el tratamiento de la fístula anal criptoglandular. Cirugía Española, 2017, 95, 208-213.	0.1	2
88	Reply to Balaphas et al.. Colorectal Disease, 2021, 23, 1002-1003.	0.7	2
89	Utilidad de la ecografía anorrectal en la enfermedad de Crohn perianal. Cirugía Española, 2001, 69, 459-462.	0.1	1
90	Autologous and Allogeneic Stem Cell Transplantation for Treatment of Crohn's Fistulae. , 0, , .		1

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91	Perianal approach to ischiorectal fossa tumours – a video vignette. Colorectal Disease, 2016, 18, 727-727.	0.7	1
92	CX601, Allogeneic Expanded Adipose-Derived Mesenchymal Stem Cells (EASC), for Complex Perianal Fistulas in Crohn's Disease: Long-Term Results from a Phase III Randomized Controlled Trial. Gastroenterology, 2017, 152, S187.	0.6	1
93	Mucinous adenocarcinoma arising in an end ileostomy – a video vignette. Colorectal Disease, 2017, 19, 787-787.	0.7	1
94	Comment on: –“The management of surgical patients during the coronavirus disease 2019 (COVID-19) pandemic” Surgery, 2021, 169, 478-479.	1.0	1
95	Sphincteroplasty for the treatment of faecal incontinence after an obstetric injury –a video vignette. Colorectal Disease, 2021, 23, 2199-2200.	0.7	1
96	Stem cell therapy for anal fistula treatment – a video vignette. Colorectal Disease, 2021, 23, 2212-2213.	0.7	1
97	Concordance of ColoPrint and MSI-print classification in paired endoscopic-surgical specimens of stage I-III colorectal cancer (CRC).. Journal of Clinical Oncology, 2014, 32, 501-501.	0.8	1
98	Monitoring Muscle Stem Cell Cultures with Impedance Spectroscopy. , 2018, , .		1
99	Divertículo gigante de colon: aspectos clínicos y terapéuticos. Cirugía Española, 2001, 69, 191-192.	0.1	0
100	Eventroplastia laparoscópica: abordaje bilateral. Cirugía Española, 2004, 76, 269.	0.1	0
101	Hereditary nonpolyposis colorectal cancer (Lynch syndrome I) in a 15-year-old male. International Journal of Colorectal Disease, 2012, 27, 1245-1246.	1.0	0
102	Approaches to Internal Anal Sphincter Augmentation. , 2013, , 355-365.		0
103	Avances y futuro del tratamiento de la incontinencia fecal. Revista Médica Clínica Las Condes, 2013, 24, 262-269.	0.2	0
104	Rectal eversion and coloanal anastomosis: a classical technique we should not forget - a video vignette. Colorectal Disease, 2016, 18, 314-315.	0.7	0
105	852 Cx601, Expanded Allogeneic Adipose-Derived Mesenchymal Stem Cells (eASC), for Complex Perianal Fistulas in Crohn's Disease: Results From a Phase III Randomized Controlled Trial. Gastroenterology, 2016, 150, S181.	0.6	0
106	An Experimental Study on the Use of Calcium Alginate to Heal Colonic Anastomoses. Journal of Investigative Surgery, 2016, 29, 32-39.	0.6	0
107	Anal encirclement: a surgical technique for faecal incontinence in patients who are not good candidates for more invasive surgery – a video vignette. Colorectal Disease, 2017, 19, 1117-1117.	0.7	0
108	Perineal rectosigmoidectomy (Altemeier's procedure) for the treatment of full-thickness rectal prolapse – a video vignette. Colorectal Disease, 2019, 21, 1091-1092.	0.7	0

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109	President's Report of the Spanish Society of Coloproctology (AECOP)*. Colorectal Disease, 2020, 22, 486-487.	0.7	0
110	Ultrasort's segment Hirschsprung's disease complicated by megarectum - a video vignette. Colorectal Disease, 2021, 23, 562-562.	0.7	0
111	Ileal Dieulafoy's lesion as a rare cause of lower gastrointestinal bleeding associated with inflammatory bowel disease. ANZ Journal of Surgery, 2021, 91, 1042-1043.	0.3	0
112	P638 Changes in the management of IBD patients since the onset of COVID-19 pandemic. A path towards the implementation of telemedicine in Spain?. Journal of Crohn's and Colitis, 2021, 15, S572-S573.	0.6	0
113	Clostridium septicum endophthalmitis as the first manifestation of a colon adenocarcinoma: A case report. Anaerobe, 2021, 71, 102406.	1.0	0
114	Advanced laser fistula ablation for middle transsphincteric fistula-in-ano. Techniques in Coloproctology, 2021, , 1.	0.8	0
115	A phase 1 mechanism of action study of intratumoral or intravenous administration of enadenotucirev, an oncolytic Ad11/Ad3 chimeric group B adenovirus in colon cancer patients undergoing resection of primary tumor.. Journal of Clinical Oncology, 2014, 32, TPS3112-TPS3112.	0.8	0
116	Urgent care practice in anorectal abscess. Still a pending task. CirugAa Y Cirujanos, 2020, 88, 690-697.	0.1	0