

# Wilhelmus Jhj Meijerink

## List of Publications by Year in descending order

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92  
papers

4,676  
citations

87843

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102432

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docs citations

93  
times ranked

4901  
citing authors

#	ARTICLE	IF	CITATIONS
1	Laparoscopic Probe for Sentinel Lymph Node Harvesting Using Magnetic Nanoparticles. IEEE Transactions on Biomedical Engineering, 2022, 69, 286-293.	2.5	4
2	Laparoscopic Intestinal Vaginoplasty in Transgender Women. Urologic Clinics of North America, 2019, 46, 527-539.	0.8	11
3	The effect of surgical fecal stream diversion of the healthy colon on the colonic microbiota. European Journal of Gastroenterology and Hepatology, 2019, 31, 451-457.	0.8	7
4	Electronic Health Program to Empower Patients in Returning to Normal Activities After General Surgical and Gynecological Procedures: Intervention Mapping as a Useful Method for Further Development. Journal of Medical Internet Research, 2019, 21, e9938.	2.1	9
5	Ileal vaginoplasty as vaginal reconstruction in transgender women and patients with disorders of sex development: an international, multicentre, retrospective study on surgical characteristics and outcomes. BJU International, 2018, 121, 952-958.	1.3	29
6	Transanal total mesorectal excision (TaTME) for rectal cancer: effects on patient-reported quality of life and functional outcome. Techniques in Coloproctology, 2017, 21, 25-33.	0.8	91
7	Survival of patients with colorectal peritoneal metastases is affected by treatment disparities among hospitals of diagnosis: A nationwide population-based study. European Journal of Cancer, 2017, 75, 132-140.	1.3	15
8	Fluorescent Imaging With Indocyanine Green During Laparoscopic Cholecystectomy in Patients at Increased Risk of Bile Duct Injury. Surgical Innovation, 2017, 24, 245-252.	0.4	50
9	Assessing pre- and postoperative activity levels with an accelerometer: a proof of concept study. BMC Surgery, 2017, 17, 56.	0.6	34
10	Biliary tract visualization using near-infrared imaging with indocyanine green during laparoscopic cholecystectomy: results of a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2731-2742.	1.3	90
11	Ten-year outcomes of a randomised trial of laparoscopic versus open surgery for colon cancer. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2607-2615.	1.3	104
12	Lethal Necrotizing Cellulitis Caused by ESBL-Producing E. Coli after Laparoscopic Intestinal Vaginoplasty. Journal of Pediatric and Adolescent Gynecology, 2017, 30, e19-e21.	0.3	6
13	Clinical Characteristics and Management of Neovaginal Fistulas After Vaginoplasty in Transgender Women. Obstetrics and Gynecology, 2016, 127, 1118-1126.	1.2	60
14	Total Laparoscopic Colocolpoptosis in a Kidney Transplant Recipient With Frasier Syndrome. Female Pelvic Medicine and Reconstructive Surgery, 2016, 22, e11-e13.	0.6	2
15	Predictive factors for recurrence of cryptoglandular fistulae characterized by preoperative three-dimensional endoanal ultrasound. Colorectal Disease, 2016, 18, 503-509.	0.7	19
16	Morphological spectrum of neovaginitis in autologous sigmoid transplant patients. Histopathology, 2016, 68, 1004-1012.	1.6	16
17	Primary Total Laparoscopic Sigmoid Vaginoplasty in Transgender Women with Penoscrotal Hypoplasia: A Prospective Cohort Study of Surgical Outcomes and Follow-Up of 42 Patients. Plastic and Reconstructive Surgery, 2016, 138, 614e-623e.	0.7	73
18	Revision Vaginoplasty: A Comparison of Surgical Outcomes of Laparoscopic Intestinal versus Perineal Full-Thickness Skin Graft Vaginoplasty. Plastic and Reconstructive Surgery, 2016, 138, 793-800.	0.7	42

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19	Near-infrared fluorescence cholangiography assisted laparoscopic cholecystectomy versus conventional laparoscopic cholecystectomy (FALCON trial): study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e011668.	0.8	40
20	A modified Delphi method toward multidisciplinary consensus on functional convalescence recommendations after abdominal surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 5583-5595.	1.3	43
21	Total laparoscopic sigmoid vaginoplasty. <i>Fertility and Sterility</i> , 2016, 106, e22-e23.	0.5	25
22	Patient-Reported Esthetic and Functional Outcomes of Primary Total Laparoscopic Intestinal Vaginoplasty in Transgender Women with Penoscrotal Hypoplasia. <i>Journal of Sexual Medicine</i> , 2016, 13, 1438-1444.	0.3	77
23	Results of long-term retrograde rectal cleansing in patients with constipation or fecal incontinence. <i>Techniques in Coloproctology</i> , 2016, 20, 633-639.	0.8	18
24	Comparison of a low Hartmann's procedure with low colorectal anastomosis with and without defunctioning ileostomy after radiotherapy for rectal cancer: results from a national registry. <i>Colorectal Disease</i> , 2016, 18, 785-792.	0.7	18
25	Long-Term Follow-Up of Transgender Women After Secondary Intestinal Vaginoplasty. <i>Journal of Sexual Medicine</i> , 2016, 13, 702-710.	0.3	68
26	Versican and vascular endothelial growth factor expression levels in peritoneal metastases from colorectal cancer are associated with survival after cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. <i>Clinical and Experimental Metastasis</i> , 2016, 33, 297-307.	1.7	23
27	Diversion neovaginitis after sigmoid vaginoplasty: endoscopic and clinical characteristics. <i>Fertility and Sterility</i> , 2016, 105, 834-839.e1.	0.5	45
28	Angiogenesis-Related Markers and Prognosis After Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy for Metastatic Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2016, 23, 1601-1608.	0.7	18
29	Total laparoscopic intestinal vaginoplasty as neovaginal reconstruction in an HIV-positive transgender woman. <i>International Journal of STD and AIDS</i> , 2016, 27, 684-686.	0.5	3
30	Refractory diversion neovaginitis in a sigmoid-colon-derived neovagina: clinical and histopathological considerations. <i>Frontline Gastroenterology</i> , 2016, 7, 227-230.	0.9	6
31	Substitution of Usual Perioperative Care by eHealth to Enhance Postoperative Recovery in Patients Undergoing General Surgical or Gynecological Procedures: Study Protocol of a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2016, 5, e245.	0.5	20
32	Long-term Follow-up After Surgery for Simple and Complex Cryptoglandular Fistulas. <i>Diseases of the Colon and Rectum</i> , 2015, 58, 533-539.	0.7	78
33	Adjuvant hyperthermic intraperitoneal chemotherapy (HIPEC) in patients with colon cancer at high risk of peritoneal carcinomatosis; the COLOPEC randomized multicentre trial. <i>BMC Cancer</i> , 2015, 15, 428.	1.1	115
34	Comparing Near-Infrared Imaging with Indocyanine Green to Conventional Imaging During Laparoscopic Cholecystectomy: A Prospective Crossover Study. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2015, 25, 486-492.	0.5	27
35	Surgery in (pre)malignant celiac disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 12403.	1.4	10
36	Endostapler or endoloops for securing the appendiceal stump in laparoscopic appendectomy: a retrospective cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 576-583.	1.3	34

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37	Intestinal Vaginoplasty Revisited: A Review of Surgical Techniques, Complications, and Sexual Function. <i>Journal of Sexual Medicine</i> , 2014, 11, 1835-1847.	0.3	118
38	Near-Infrared Fluorescence Laparoscopy of the Cystic Duct and Artery in Pigs: Performance of a Preclinical Dye. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2014, 24, 318-322.	0.5	17
39	The interplay between partners' responsiveness and patients' need for emotional expression in couples coping with cancer. <i>Journal of Behavioral Medicine</i> , 2014, 37, 828-838.	1.1	29
40	A Combined Measure of Procedural Volume and Outcome to Assess Hospital Quality of Colorectal Cancer Surgery, a Secondary Analysis of Clinical Audit Data. <i>PLoS ONE</i> , 2014, 9, e88737.	1.1	12
41	Learning curve on the TrEndo laparoscopic simulator compared to an expert level. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 2934-2939.	1.3	8
42	Effective and efficient learning in the operating theater with intraoperative video-enhanced surgical procedure training. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 2947-2954.	1.3	14
43	Laparoscopic and Open Subtotal Colectomies Have Similar Short-Term Results. <i>Digestive Surgery</i> , 2013, 30, 265-269.	0.6	2
44	The Dutch Surgical Colorectal Audit. <i>European Journal of Surgical Oncology</i> , 2013, 39, 1063-1070.	0.5	270
45	Laparoscopic Sentinel Lymph Node Identification in Patients with Colon Carcinoma Using a Near-Infrared Dye: Description of a New Technique and Feasibility Study. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2013, 23, 367-371.	0.5	45
46	Open knot-tying skills: Resident skills assessed. <i>Journal of Obstetrics and Gynaecology Research</i> , 2013, 39, 1030-1036.	0.6	17
47	Mapping the Maze of Minimally Invasive Surgery Simulators. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2012, 22, 51-60.	0.5	11
48	Nonelective Colon Cancer Resections in Elderly Patients: Results from the Dutch Surgical Colorectal Audit. <i>Digestive Surgery</i> , 2012, 29, 412-419.	0.6	50
49	Voluntary Autonomous Simulator Based Training in Minimally Invasive Surgery, Residents' Compliance and Reflection. <i>Journal of Surgical Education</i> , 2012, 69, 564-570.	1.2	33
50	Validation of a new box trainer-related tracking device: the TrEndo. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2346-2352.	1.3	28
51	Variation in case-mix between hospitals treating colorectal cancer patients in the Netherlands. <i>European Journal of Surgical Oncology</i> , 2011, 37, 956-963.	0.5	61
52	Sentinel-lymph-node procedure in colon and rectal cancer: a systematic review and meta-analysis. <i>Lancet Oncology</i> , The, 2011, 12, 540-550.	5.1	122
53	SLN mapping in colorectal cancer – Authors' reply. <i>Lancet Oncology</i> , The, 2011, 12, 990-991.	5.1	0
54	Laparoscopic transverse incision right colectomy for colon carcinoma. <i>Colorectal Disease</i> , 2011, 13, e1-5.	0.7	20

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55	Near infrared fluorescence lymphatic laparoscopy of the colon and mesocolon. <i>Colorectal Disease</i> , 2011, 13, 70-73.	0.7	22
56	Relationship satisfaction in couples confronted with colorectal cancer: the interplay of past and current spousal support. <i>Journal of Behavioral Medicine</i> , 2011, 34, 288-297.	1.1	75
57	The learning effect of intraoperative video-enhanced surgical procedure training. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 2261-2267.	1.3	47
58	The surgical stress response and postoperative immune function after laparoscopic or conventional total mesorectal excision in rectal cancer: a randomized trial. <i>International Journal of Colorectal Disease</i> , 2011, 26, 53-59.	1.0	118
59	Indications for Elective Sigmoid Resection in Diverticular Disease. <i>Annals of Surgery</i> , 2010, 251, 670-674.	2.1	131
60	Sentinel node procedure of the sigmoid using indocyanine green: feasibility study in a goat model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 2182-2187.	1.3	24
61	Evaluation of a Technical Skills Training Program in Surgical Residents. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009, 19, 615-621.	0.5	11
62	New horizons in colorectal cancer surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 1-3.	1.3	14
63	Interoperative efficiency in minimally invasive surgery suites. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 2332-2337.	1.3	16
64	Reply to 464-009-531: Re: "New horizons in colorectal cancer surgery" ((2009)23:1-3). <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 2861-2861.	1.3	0
65	MiR-17-92 cluster is associated with 13q gain and c-myc expression during colorectal adenoma to adenocarcinoma progression. <i>British Journal of Cancer</i> , 2009, 101, 707-714.	2.9	245
66	Morbidity and complications of protective loop ileostomy. <i>Colorectal Disease</i> , 2009, 11, 609-612.	0.7	70
67	Optimal ergonomics for laparoscopic surgery in minimally invasive surgery suites: a review and guidelines. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 1279-1285.	1.3	193
68	Technical difficulty grade score for the laparoscopic approach of rectal cancer. <i>International Journal of Colorectal Disease</i> , 2008, 23, 469-475.	1.0	53
69	Male sexual function and lower urinary tract symptoms after laparoscopic total mesorectal excision. <i>International Journal of Colorectal Disease</i> , 2008, 23, 1199-1205.	1.0	41
70	Ergonomic assessment of neck posture in the minimally invasive surgery suite during laparoscopic cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 2421-2427.	1.3	58
71	Early closure of a multicenter randomized clinical trial of endoscopic stenting versus surgery for stage IV left-sided colorectal cancer. <i>Endoscopy</i> , 2008, 40, 184-191.	1.0	280
72	Defunctioning Stoma Reduces Symptomatic Anastomotic Leakage After Low Anterior Resection of the Rectum for Cancer: A Randomized Multicenter Trial. <i>Annals of Surgery</i> , 2008, 247, 718-719.	2.1	18

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73	Laparoscopic versus Open Total Mesorectal Excision: A Comparative Study on Short-Term Outcomes. <i>Digestive Surgery</i> , 2007, 24, 367-374.	0.6	31
74	Prospective Evaluation of Quality of Life and Sexual Functioning After Laparoscopic Total Mesorectal Excision. <i>Diseases of the Colon and Rectum</i> , 2007, 50, 147-155.	0.7	57
75	Technique for laparoscopic autonomic nerve preserving total mesorectal excision. <i>International Journal of Colorectal Disease</i> , 2006, 21, 308-313.	1.0	11
76	Selective uptake of glutamine in the gastrointestinal tract. <i>British Journal of Surgery</i> , 2005, 79, 280-280.	0.1	6
77	Laparoscopic versus open total mesorectal excision: a case-control study. <i>International Journal of Colorectal Disease</i> , 2005, 20, 428-433.	1.0	53
78	Laparoscopic versus open total mesorectal excision for rectal cancer: An evaluation of the mesorectum's macroscopic quality. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005, 19, 307-310.	1.3	34
79	Ileoanal pouch function is related to postprandial pouch tone. <i>British Journal of Surgery</i> , 2002, 88, 1492-1497.	0.1	9
80	What is the impact of fecal incontinence on quality of life?. <i>Diseases of the Colon and Rectum</i> , 2001, 44, 67-71.	0.7	309
81	Comparison of ileoanal pouch and rectal function measured by barostat. <i>Digestive Diseases and Sciences</i> , 2001, 46, 731-738.	1.1	6
82	Long-Term Results of Anterior Anal Sphincter Repair for Fecal Incontinence due to Obstetric Injury / with Invited Commentaries. <i>Digestive Surgery</i> , 2000, 17, 390-394.	0.6	59
83	Laparoscopically assisted bowel surgery for inflammatory bowel disease. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1999, 13, 882-886.	1.3	46
84	MAMMALIAN OPIATE ALKALOID SYNTHESIS. <i>Shock</i> , 1999, 12, 165-173.	1.0	20
85	Laparoscopic-assisted bowel resections in inflammatory bowel disease: state of the art. <i>Netherlands Journal of Medicine</i> , 1998, 53, S39-S46.	0.6	29
86	Assessment of outcome of perioperative nutritional interventions. <i>Nutrition</i> , 1997, 13, 996-998.	1.1	14
87	Contribution of excitatory amino acids to morphine-induced metabolic alterations. <i>Brain Research</i> , 1996, 706, 123-128.	1.1	2
88	Decreased plasma isoleucine concentrations after upper gastrointestinal haemorrhage in humans.. <i>Gut</i> , 1996, 39, 13-17.	6.1	22
89	Modulation of Endogenous Opiate Production: Effect of Fasting. <i>Biochemical and Biophysical Research Communications</i> , 1995, 207, 312-317.	1.0	34
90	Perioperative nutritional support: a randomised clinical trial. <i>Clinical Nutrition</i> , 1992, 11, 180-186.	2.3	261

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91	Efficacy of perioperative nutritional support. Lancet, The, 1992, 340, 187-188.	6.3	31
92	Serum albumin and mortality. Lancet, The, 1990, 335, 348-351.	6.3	39