

Ivo A M J Broeders

List of Publications by Year in descending order

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Version: 2024-02-01

154
papers

6,218
citations

57719

44
h-index

82499

72
g-index

163
all docs

163
docs citations

163
times ranked

4590
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	Evaluation of the learning curve of robot-assisted laparoscopic ventral mesh rectopexy. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 2096-2104.	1.3	5
3	Efficiency in image-guided robotic and conventional camera steering: a prospective randomized controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 2334-2340.	1.3	4
4	Robot-assisted sacrocolpopexy: not only for vaginal vault suspension? An observational cohort study. International Urogynecology Journal, 2022, 33, 377-384.	0.7	4
5	Mesh-related complications and recurrence after ventral mesh rectopexy with synthetic versus biologic mesh: a systematic review and meta-analysis. Techniques in Coloproctology, 2022, 26, 85-98.	0.8	14
6	Image-based laparoscopic camera steering versus conventional steering: a comparison study. Journal of Robotic Surgery, 2022, , 1.	1.0	1
7	Endoscopic surgery suturing techniques: a randomized study on learning. BMC Surgery, 2022, 22, 59.	0.6	1
8	Quantification of Magnetic Nanoparticles in <i>ex vivo</i> Colorectal Lymph Nodes. Nano LIFE, 2022, 12, .	0.6	1
9	Redo Hiatal Hernia Surgery: Robotic Laparoscopic Approach. , 2021, , 659-664.		0
10	Laparoscopic Versus Open Gastrectomy for Gastric Cancer (LOGICA): A Multicenter Randomized Clinical Trial. Journal of Clinical Oncology, 2021, 39, 978-989.	0.8	107
11	90-day morbidity of robot-assisted redo surgery for recurrent rectal prolapse, mesh erosion and pelvic pain: lessons learned from nine years' experience in a tertiary referral centre. Colorectal Disease, 2021, , .	0.7	2
12	Long-term mesh erosion rate following abdominal robotic reconstructive pelvic floor surgery: a prospective study and overview of the literature. International Urogynecology Journal, 2020, 31, 1423-1433.	0.7	14
13	Long-term Anatomical and Functional Results of Robot-Assisted Pelvic Floor Surgery for the Management of Multicompartment Prolapse: A Prospective Study. Diseases of the Colon and Rectum, 2020, 63, 1293-1301.	0.7	9
14	Ergonomic assessment of the first assistant during robot-assisted surgery. Journal of Robotic Surgery, 2019, 13, 283-288.	1.0	16
15	Mesh Exposure After Robot-Assisted Laparoscopic Pelvic Floor Surgery: A Prospective Cohort Study. Journal of Minimally Invasive Gynecology, 2019, 26, 636-642.	0.3	10
16	Long-term Outcome of Surgery Versus Conservative Management for Recurrent and Ongoing Complaints After an Episode of Diverticulitis. Annals of Surgery, 2019, 269, 612-620.	2.1	89
17	Conservative Treatment in Diverticulitis Patients with Pericolonic Extraluminal Air and the Role of Antibiotic Treatment. Journal of Gastrointestinal Surgery, 2019, 23, 2269-2276.	0.9	17
18	Ergonomics in handheld and robot-assisted camera control: a randomized controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3919-3925.	1.3	16

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19	Response to Comment on "Letter to the Editor". <i>Annals of Surgery</i> , 2019, 270, e102-e103.	2.1	0
20	Cost-effectiveness analysis of a multicentre randomized clinical trial comparing surgery with conservative management for recurrent and ongoing diverticulitis (DIRECT trial). <i>British Journal of Surgery</i> , 2019, 106, 448-457.	0.1	18
21	Morbidity and mortality in complex robot-assisted hiatal hernia surgery: 7-year experience in a high-volume center. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2152-2161.	1.3	22
22	Adverse Events in Robotic Assisted Hiatal Hernia Repair. , 2019, , 489-499.		0
23	Sexual function after robot-assisted prolapse surgery: a prospective study. <i>International Urogynecology Journal</i> , 2018, 29, 905-912.	0.7	17
24	Validation of ergonomic instructions in robot-assisted surgery simulator training. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2533-2540.	1.3	12
25	Extent of unnecessary surgery for benign rectal polyps in the Netherlands. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 562-570.e1.	0.5	24
26	First experience with THE AUTOLAPâ„¢ SYSTEM: an image-based robotic camera steering device. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2560-2566.	1.3	24
27	A Precision System for Computed Tomography-Guided Needle Placement in the Thorax and Abdomenâ„¢ Technical Design and Performance Analysis. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2018, 12, .	0.4	1
28	System for CTâ„¢-guided needle placement in the thorax and abdomen: A design for clinical acceptability, applicability and usability. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2018, 14, e1877.	1.2	28
29	Sigmoid resection for diverticulitis is more difficult than for malignancies. <i>International Journal of Colorectal Disease</i> , 2017, 32, 891-896.	1.0	4
30	Ergonomic assessment of the da Vinci console in robot-assisted surgery. <i>Innovative Surgical Sciences</i> , 2017, 2, 97-104.	0.4	17
31	Comparison of dynamic magnetic resonance defaecography with rectal contrast and conventional defaecography for posterior pelvic floor compartment prolapse. <i>Colorectal Disease</i> , 2017, 19, O46-O53.	0.7	23
32	Robot-Assisted Ventral Mesh Rectopexy for Rectal Prolapse: A 5-Year Experience at a Tertiary Referral Center. <i>Diseases of the Colon and Rectum</i> , 2017, 60, 1215-1223.	0.7	35
33	Risk factors for complicated diverticulitis: systematic review and meta-analysis. <i>International Journal of Colorectal Disease</i> , 2017, 32, 1375-1383.	1.0	54
34	Efficacy of loop colostomy construction for acute left-sided colonic obstructions: a cohort analysis. <i>International Journal of Colorectal Disease</i> , 2017, 32, 383-390.	1.0	9
35	Surgery versus conservative management for recurrent and ongoing left-sided diverticulitis (DIRECT) Tj ETQq1 1 0.784314 rgBT /Over <i>Hepatology</i> , 2017, 2, 13-22.	3.7	116
36	An unrestricted diet for uncomplicated diverticulitis is safe: results of a prospective diverticulitis diet study. <i>Colorectal Disease</i> , 2017, 19, 372-377.	0.7	28

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37	Robot-Assisted Sacrocolporectomy for Multicompartment Prolapse of the Pelvic Floor: A Prospective Cohort Study Evaluating Functional and Sexual Outcome. <i>Diseases of the Colon and Rectum</i> , 2016, 59, 968-974.	0.7	33
38	Robotic-assisted flexible colonoscopy: preliminary safety and efficiency in humans. <i>Gastrointestinal Endoscopy</i> , 2016, 83, 1267-1271.	0.5	10
39	High-grade hemorrhoids requiring surgical treatment are common after laparoscopic ventral mesh rectopexy. <i>Techniques in Coloproctology</i> , 2016, 20, 235-242.	0.8	5
40	Evaluation of the tip-bending response in clinically used endoscopes. <i>Endoscopy International Open</i> , 2016, 04, E466-E471.	0.9	6
41	Evaluation of conventional laparoscopic versus robot-assisted laparoscopic redo hiatal hernia and antireflux surgery: a cohort study. <i>Journal of Robotic Surgery</i> , 2016, 10, 33-39.	1.0	52
42	A Real-Time Target Tracking Algorithm for Robotic Flexible Endoscopy Platform. <i>Lecture Notes in Computer Science</i> , 2016, , 81-89.	1.0	2
43	Recurrences and Ongoing Complaints of Diverticulitis; Results of a Survey among Gastroenterologists and Surgeons. <i>Digestive Surgery</i> , 2016, 33, 197-202.	0.6	3
44	Feasibility of automated target centralization in colonoscopy. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2016, 11, 457-465.	1.7	4
45	Colonoscopy with robotic steering and automated lumen centralization: a feasibility study in a colon model. <i>Endoscopy</i> , 2016, 48, 286-290.	1.0	20
46	Current status of laparoscopic and robotic ventral mesh rectopexy for external and internal rectal prolapse. <i>World Journal of Gastroenterology</i> , 2016, 22, 4977.	1.4	80
47	An overview of systems for CT- and MRI-guided percutaneous needle placement in the thorax and abdomen. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2015, 11, 458-475.	1.2	53
48	Robot-assisted laparoscopic hiatal hernia and antireflux surgery. <i>Journal of Surgical Oncology</i> , 2015, 112, 266-270.	0.8	20
49	Long-term Outcome After Laparoscopic Ventral Mesh Rectopexy. <i>Annals of Surgery</i> , 2015, 262, 742-748.	2.1	156
50	European association of endoscopic surgeons (EAES) consensus statement on the use of robotics in general surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 253-288.	1.3	114
51	The relation between quality of life and histopathology in diverticulitis; can we predict specimen-related outcome?. <i>International Journal of Colorectal Disease</i> , 2015, 30, 665-671.	1.0	2
52	The ACCURE-trial: the effect of appendectomy on the clinical course of ulcerative colitis, a randomised international multicenter trial (NTR2883) and the ACCURE-UK trial: a randomised external pilot trial (ISRCTN56523019). <i>BMC Surgery</i> , 2015, 15, 30.	0.6	40
53	Laparoscopic versus open gastrectomy for gastric cancer, a multicenter prospectively randomized controlled trial (LOGICA-trial). <i>BMC Cancer</i> , 2015, 15, 556.	1.1	92
54	Perceptual Speed and Psychomotor Ability Predict Laparoscopic Skill Acquisition on a Simulator. <i>Journal of Surgical Education</i> , 2015, 72, 1224-1232.	1.2	15

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55	Feasibility of joystick guided colonoscopy. <i>Journal of Robotic Surgery</i> , 2015, 9, 173-178.	1.0	6
56	Single-handed controller reduces the workload of flexible endoscopy. <i>Journal of Robotic Surgery</i> , 2014, 8, 319-324.	1.0	3
57	Laparoscopic resection rectopexy versus laparoscopic ventral rectopexy for complete rectal prolapse. <i>Techniques in Coloproctology</i> , 2014, 18, 641-646.	0.8	47
58	Intuitive user interfaces increase efficiency in endoscope tip control. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 2600-2605.	1.3	19
59	The role of cognitive abilities in laparoscopic simulator training. <i>Advances in Health Sciences Education</i> , 2014, 19, 203-217.	1.7	20
60	Robotics: The next step?. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2014, 28, 225-232.	1.0	25
61	Robotic transanal total mesorectal excision for rectal cancer: experience with a first case. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2014, 10, 423-426.	1.2	47
62	Image-Based Navigation for a Robotized Flexible Endoscope. <i>Lecture Notes in Computer Science</i> , 2014, , 77-87.	1.0	8
63	Towards automated visual flexible endoscope navigation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3539-3547.	1.3	12
64	Gas-related symptoms after antireflux surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3739-3747.	1.3	24
65	Impact of rectopexy on sexual function: a cohort analysis. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1579-1582.	1.0	4
66	Robotic control of a traditional flexible endoscope for therapy. <i>Journal of Robotic Surgery</i> , 2013, 7, 227-234.	1.0	20
67	Laparoscopic ventral rectopexy for rectal prolapse and symptomatic rectocele: an analysis of 245 consecutive patients. <i>Colorectal Disease</i> , 2013, 15, 695-699.	0.7	81
68	Evaluation and surgical treatment of rectal prolapse: an international survey. <i>Colorectal Disease</i> , 2013, 15, 115-119.	0.7	73
69	The value of inflammation markers and body temperature in acute diverticulitis. <i>Colorectal Disease</i> , 2013, 15, 621-626.	0.7	52
70	Dietary restrictions for acute diverticulitis: evidence-based or expert opinion?. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1287-1293.	1.0	19
71	Diverticulitis in young versus elderly patients: a meta-analysis. <i>Scandinavian Journal of Gastroenterology</i> , 2013, 48, 643-651.	0.6	29
72	Does the Presence of Abscesses in Diverticular Disease Prelude Surgery?. <i>Journal of Gastrointestinal Surgery</i> , 2013, 17, 540-547.	0.9	20

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73	Elective Resection for Ongoing Diverticular Disease Significantly Improves Quality of Life. <i>Digestive Surgery</i> , 2013, 30, 190-197.	0.6	24
74	The use of the focus of expansion for automated steering of flexible endoscopes. , 2012, , .		7
75	Reflux and Belching After 270 Degree Versus 360 Degree Laparoscopic Posterior Fundoplication. <i>Annals of Surgery</i> , 2012, 255, 59-65.	2.1	42
76	Prevention and treatment of bile duct injuries during laparoscopic cholecystectomy: the clinical practice guidelines of the European Association for Endoscopic Surgery (EAES). <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 3003-3039.	1.3	94
77	Design and evaluation of robotic steering of a flexible endoscope. , 2012, , .		35
78	Early complications after stoma formation: a prospective cohort study in 100 patients with 1-year follow-up. <i>International Journal of Colorectal Disease</i> , 2012, 27, 1095-1099.	1.0	64
79	Endoscopic evaluation of the colon after an episode of diverticulitis: a call for a more selective approach. <i>International Journal of Colorectal Disease</i> , 2012, 27, 1145-1150.	1.0	30
80	The optimal strategy for proximal mesh fixation during laparoscopic ventral rectopexy for rectal prolapse: an ex vivo study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2208-2212.	1.3	12
81	Micturition related swelling of the scrotum. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2012, 16, 355-357.	0.9	5
82	European consensus on a competency-based virtual reality training program for basic endoscopic surgical psychomotor skills. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 166-171.	1.3	74
83	Will the Playstation generation become better endoscopic surgeons?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 2275-2280.	1.3	33
84	Cost-effectiveness of proton pump inhibitors versus laparoscopic Nissen fundoplication for patients with gastroesophageal reflux disease: a systematic review of the literature. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 3127-3134.	1.3	11
85	Tailored or Routine Addition of an Antireflux Fundoplication in Laparoscopic Large Hiatal Hernia Repair: A Comparative Cohort Study. <i>World Journal of Surgery</i> , 2011, 35, 78-84.	0.8	47
86	Predictors of objectively identified recurrent reflux after primary Nissen fundoplication. <i>British Journal of Surgery</i> , 2011, 98, 673-679.	0.1	24
87	Impact of Surgeon Experience on 5-Year Outcome of Laparoscopic Nissen Fundoplication. <i>Archives of Surgery</i> , 2011, 146, 340.	2.3	22
88	Design of a user interface for intuitive colonoscope control. , 2011, , .		11
89	Effects of anti-reflux surgery on weakly acidic reflux and belching. <i>Gut</i> , 2011, 60, 435-441.	6.1	85
90	Design of a user interface for intuitive colonoscope control. , 2011, , .		1

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91	Symptomatic and objective results of laparoscopic Nissen fundoplication after failed EndoCinch gastroplication for gastro-oesophageal reflux disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2010, 22, 1118-1122.	0.8	6
92	Conventional and Laparoscopic Reversal of the Hartmann Procedure: a Review of Literature. <i>Journal of Gastrointestinal Surgery</i> , 2010, 14, 743-752.	0.9	140
93	Long-term outcome of Nissen fundoplication in non-erosive and erosive gastro-oesophageal reflux disease. <i>British Journal of Surgery</i> , 2010, 97, 845-852.	0.1	57
94	Laparoscopic Nissen fundoplication after failed EsophyX [®] fundoplication. <i>British Journal of Surgery</i> , 2010, 97, 1051-1055.	0.1	30
95	Randomized clinical trial of single-incision laparoscopic cholecystectomy <i>versus</i> minilaparoscopic cholecystectomy (<i>Br J Surg</i> 2010; 97: 1007-1012). <i>British Journal of Surgery</i> , 2010, 97, 1012-1012.	0.1	2
96	Systematic review and meta-analysis of laparoscopic Nissen (posterior total) <i>versus</i> Toupet (posterior partial) fundoplication for gastro-oesophageal reflux disease. <i>British Journal of Surgery</i> , 2010, 97, 1318-1330.	0.1	274
97	Impact of symptom- <i>reflux</i> association analysis on long-term outcome after Nissen fundoplication. <i>British Journal of Surgery</i> , 2010, 98, 247-254.	0.1	29
98	DIRECT trial. Diverticulitis recurrences or continuing symptoms: Operative versus conservative Treatment. A MULTICENTER RANDOMISED CLINICAL TRIAL. <i>BMC Surgery</i> , 2010, 10, 25.	0.6	35
99	Dyspeptic Symptoms after Laparoscopic Large Hiatal Hernia Repair and Primary Antireflux Surgery for Gastroesophageal Reflux Disease: A Comparative Study. <i>Digestive Surgery</i> , 2010, 27, 487-491.	0.6	3
100	Long-term symptomatic outcome and radiologic assessment of laparoscopic hiatal hernia repair. <i>American Journal of Surgery</i> , 2010, 199, 695-701.	0.9	34
101	Face and construct validity of virtual reality simulation of laparoscopic gynecologic surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 540.e1-540.e8.	0.7	47
102	Ergonomics, user comfort, and performance in standard and robot-assisted laparoscopic surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 1365-1371.	1.3	152
103	Is Complicated Gallstone Disease Preceded by Biliary Colic?. <i>Journal of Gastrointestinal Surgery</i> , 2009, 13, 312-317.	0.9	34
104	Surgical Reintervention After Failed Antireflux Surgery: A Systematic Review of the Literature. <i>Journal of Gastrointestinal Surgery</i> , 2009, 13, 1539-1549.	0.9	192
105	Robot-assisted laparoscopic rectovaginopexy for rectal prolapse: a prospective cohort study on feasibility and safety. <i>Journal of Robotic Surgery</i> , 2008, 1, 273-277.	1.0	5
106	Virtual reality training for endoscopic surgery: voluntary or obligatory?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 664-667.	1.3	92
107	Perceptions of surgical specialists in general surgery, orthopaedic surgery, urology and gynaecology on teaching endoscopic surgery in The Netherlands. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 472-482.	1.3	13
108	Timing of cholecystectomy after endoscopic sphincterotomy for common bile duct stones. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 2046-2050.	1.3	80

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109	Predictors of symptomatic and objective outcomes after surgical reintervention for failed antireflux surgery. <i>British Journal of Surgery</i> , 2008, 95, 1369-1374.	0.1	14
110	Robot-assisted thoracoscopic esophagectomy for a giant upper esophageal leiomyoma. <i>Ecological Management and Restoration</i> , 2008, 21, 90-93.	0.2	29
111	The Visick score: A good measure for the overall effect of antireflux surgery?. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 787-793.	0.6	62
112	Surgical Reintervention After Antireflux Surgery for Gastroesophageal Reflux Disease. <i>Archives of Surgery</i> , 2008, 143, 267.	2.3	42
113	Mid-term results of robot-assisted laparoscopic repair of large hiatal hernia: a symptomatic and radiological prospective cohort study. <i>Surgical Technology International</i> , 2008, 17, 165-70.	0.1	26
114	Construct validity of the LapSim: Can the LapSim virtual reality simulator distinguish between novices and experts?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007, 21, 1413-1417.	1.3	126
115	Five-Year Subjective and Objective Results of Laparoscopic and Conventional Nissen Fundoplication. <i>Annals of Surgery</i> , 2006, 244, 34-41.	2.1	149
116	Robot-assisted Laparoscopic Resection of a Large Paraganglioma: A Case Report. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2006, 16, 362-365.	0.4	9
117	Surgical aspects of symptomatic cholecystolithiasis and acute cholecystitis. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2006, 20, 1031-1051.	1.0	29
118	First experience with robot-assisted thoracoscopic esophagolymphadenectomy for esophageal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2006, 20, 1435-1439.	1.3	208
119	Recurrent paraesophageal hernia due to diaphragm rupture: a case report. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2006, 10, 282-285.	0.9	2
120	Randomized clinical trial and follow-up study of cost-effectiveness of laparoscopic versus conventional Nissen fundoplication. <i>British Journal of Surgery</i> , 2006, 93, 690-697.	0.1	40
121	Randomized clinical trial of standard laparoscopic versus robot-assisted laparoscopic Nissen fundoplication for gastro-oesophageal reflux disease. <i>British Journal of Surgery</i> , 2006, 93, 1351-1359.	0.1	108
122	Ursodeoxycholic acid exerts no beneficial effect in patients with symptomatic gallstones awaiting cholecystectomy. <i>Hepatology</i> , 2006, 43, 1276-1283.	3.6	65
123	The Eindhoven laparoscopic cholecystectomy training courseâ€”improving operating room performance using virtual reality training: results from the first E.A.E.S. accredited virtual reality trainings curriculum. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005, 19, 1220-1226.	1.3	124
124	Controversies in paraesophageal hernia repair; a review of literature. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005, 19, 1300-1308.	1.3	133
125	Robot-Assisted Endoscopic Surgery: A Four-Year Single-Center Experience. <i>Digestive Surgery</i> , 2005, 22, 313-320.	0.6	103
126	Intersurgeon Variance in Computer-Assisted Planning of Anterior Cruciate Ligament Reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2005, 21, 942-947.	1.3	43

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127	Robot-assisted versus Standard Videoscopic Aortic Replacement. A Comparative Study in Pigs. European Journal of Vascular and Endovascular Surgery, 2004, 27, 501-506.	0.8	47
128	Manual robot assisted endoscopic suturing: Time-action analysis in an experimental model. Surgical Endoscopy and Other Interventional Techniques, 2004, 18, 1249-1252.	1.3	50
129	Early experience in robot-assisted laparoscopic Heller myotomy. Scandinavian Journal of Gastroenterology, 2004, 39, 4-8.	0.6	19
130	Internal Fixation of Femoral Neck Fractures with Computer Assisted Surgery. European Journal of Trauma and Emergency Surgery, 2003, 29, 268-272.	0.3	3
131	Robot-assisted laparoscopic intestinal anastomosis. Surgical Endoscopy and Other Interventional Techniques, 2003, 17, 236-241.	1.3	40
132	Robot-assisted laparoscopic choledochojejunostomy. Surgical Endoscopy and Other Interventional Techniques, 2003, 17, 1937-1942.	1.3	23
133	Computer assisted orthopaedic and trauma surgery. Injury, 2003, 34, 299-306.	0.7	51
134	Analysis of Procedure Time in Robot-Assisted Surgery: Comparative Study in Laparoscopic Cholecystectomy. Computer Aided Surgery, 2003, 8, 24-29.	1.8	46
135	Robot-assisted Thoracoscopic Resection of a Benign Mediastinal Neurogenic Tumor: Technical Note. Neurosurgery, 2003, 52, 462-464.	0.6	54
136	Evaluation of time-loss in robot-assisted surgery. , 2002, , 335-340.		2
137	Feasibility of Robot-Assisted Laparoscopic Surgery. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2002, 12, 41-45.	0.4	87
138	Robotics in Laparoscopic Surgery: Current Status and Future Perspectives. Scandinavian Journal of Gastroenterology, 2002, 37, 76-80.	0.6	24
139	Title is missing!. , 2002, 12, 41-45.		5
140	Robot-assisted surgical systems: a new era in laparoscopic surgery. Annals of the Royal College of Surgeons of England, 2002, 84, 223-226.	0.3	94
141	Feasibility of robot-assisted laparoscopic intestinal anastomosis; an experimental study in pigs. , 2002, , 324-328.		0
142	Validation of fluoroscopy-based navigation in the hip region: What you see is what you get?. Computer Aided Surgery, 2002, 7, 279-283.	1.8	7
143	Feasibility of robot-assisted laparoscopic cholecystectomy. International Congress Series, 2001, 1230, 160-165.	0.2	7
144	Robotics revolutionizing surgery: the Intuitive Surgical 'Da Vinci' system. Industrial Robot, 2001, 28, 387-392.	1.2	32

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145	Feasibility of Laparoscopic Surgery Assisted by a Robotic Telemanipulation System. Lecture Notes in Computer Science, 2001, , 1304-1305.	1.0	0
146	Dilatation of the Proximal Neck of Infrarenal Aortic Aneurysms after Endovascular AAA Repair. European Journal of Vascular and Endovascular Surgery, 2000, 19, 197-201.	0.8	72
147	Inter- and Intraobserver Variability of CT Measurements Obtained After Endovascular Repair of Abdominal Aortic Aneurysms. American Journal of Roentgenology, 2000, 175, 1279-1282.	1.0	83
148	A Simple Technique to Improve the Accuracy of Proximal AAA Endograft Deployment. Journal of Endovascular Therapy, 2000, 7, 389-393.	0.8	4
149	Length Measurements of the Aorta After Endovascular Abdominal Aortic Aneurysm Repair. European Journal of Vascular and Endovascular Surgery, 1999, 18, 481-486.	0.8	23
150	Mid-term Fixation Stability of the EndoVascular Technologies Endograft. European Journal of Vascular and Endovascular Surgery, 1999, 18, 300-307.	0.8	23
151	The role of infrarenal aortic side branches in the pathogenesis of endoleaks after endovascular aneurysm repair. European Journal of Vascular and Endovascular Surgery, 1998, 16, 419-426.	0.8	43
152	The Endovascular Technologies Endograft: Single-Center Experience over a Three-Year Period. Seminars in Interventional Radiology, 1998, 15, 81-88.	0.3	2
153	The efficacy of transfemoral endovascular aneurysm management: A study on size changes of the abdominal aorta during mid-term follow-up. European Journal of Vascular and Endovascular Surgery, 1997, 14, 84-90.	0.8	120
154	Preoperative Sizing of Grafts for Transfemoral Endovascular Aneurysm Management: A Prospective Comparative Study of Spiral CT Angiography, Arteriography, and Conventional CT Imaging. Journal of Endovascular Therapy, 1997, 4, 252-261.	3.3	122