Stavros A. Antoniou

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/4612502/stavros-a-antoniou-publications-by-year.pdf

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

171
papers

4,236
citations

185
ext. papers

4,236
h-index

36
p-index

58
g-index

5,408
ext. citations

3
citations

4,236
h-index

5.65
L-index

#	Paper	IF	Citations
171	EAES rapid guideline: systematic review, network meta-analysis, CINeMA and GRADE assessment, and European consensus on bariatric surgery-extension 2022 Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 1709	5.2	О
170	Risk factors, risk stratification and risk-specific surveillance strategies after endovascular aneurysm repair: study protocol for a Delphi study by the International RIsk Stratification in EVAR (IRIS-EVAR) working group <i>BMJ Open</i> , 2022 , 12, e055803	3	0
169	EAES rapid guideline: appendicitis in the elderly. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 3233-3243	5.2	2
168	Meta-analysis of mortality risk in octogenarians undergoing emergency general surgery operations. <i>Surgery</i> , 2021 , 169, 1407-1416	3.6	2
167	Guideline Assessment Project II: statistical calibration informed the development of an AGREE II extension for surgical guidelines. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 4061	⁵ 4068	O
166	Insight into the methodology and uptake of EAES guidelines: a qualitative analysis and survey by the EAES Consensus & Guideline Subcommittee. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 1238-1246	5.2	0
165	Suture fixation versus self-gripping mesh for open inguinal hernia repair: a systematic review with meta-analysis and trial sequential analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 2480-2492	5.2	3
164	Editor's Choice - Fenestrated or Branched Endovascular versus Open Repair for Complex Aortic Aneurysms: Meta-Analysis of Time to Event Propensity Score Matched Data. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 228-237	2.3	6
163	EAES Recommendations for Recovery Plan in Minimally Invasive Surgery Amid COVID-19 Pandemic. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 1-17	5.2	13
162	Editor's Choice - Percutaneous Access Does Not Confer Superior Clinical Outcomes Over Cutdown Access for Endovascular Aneurysm Repair: Meta-Analysis and Trial Sequential Analysis of Randomised Controlled Trials. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 383-394	2.3	4
161	Prospective randomized controlled trial on comparison of standard CO pressure pneumoperitoneum insufflator versus AirSeal . <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 3670-3678	5.2	O
160	Robotic Esophagectomy. A Systematic Review with Meta-Analysis of Clinical Outcomes. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	2
159	Gastric ischemic preconditioning may reduce the incidence and severity of anastomotic leakage after Bsophagectomy: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2020 , 33,	3	2
158	Quality assurance in primary total hip arthroplasty. <i>Journal of Orthopaedics</i> , 2020 , 21, 122-126	1.6	
157	COVID-19 pandemic and the quality of evidence synthesis. <i>British Journal of Surgery</i> , 2020 , 107, e313	5.3	1
156	Prognostic Significance of Aneurysm Sac Shrinkage After Endovascular Aneurysm Repair. <i>Journal of Endovascular Therapy</i> , 2020 , 27, 857-868	2.5	8
155	A Stepwise Approach to Systematic Reviews and Meta-analyses of Endovascular Interventions. Journal of Endovascular Therapy, 2020 , 27, 805-817	2.5	3

Prognosis review and time-to-event data meta-analysis of endovascular aneurysm repair outside 154 versus within instructions for use of aortic endograft devices. Journal of Vascular Surgery, 2020, 71, 1415^{2} $\sqrt{4}$ 431.6 $\frac{1}{2}$ $\frac{1}{2}$ A guide on meta-analysis of time-to-event outcomes using aggregate data in vascular and 153 3.5 7 endovascular surgery. Journal of Vascular Surgery, 2020, 71, 1002-1005 Meta-Analysis and Meta-Regression Analysis of Outcomes of Endovascular and Open Repair for Ruptured Abdominal Aortic Aneurysm. European Journal of Vascular and Endovascular Surgery, 2020 28 152 2.3 , 59, 399-410 Clinical practice guidelines of the European Association for Endoscopic Surgery (EAES) on bariatric surgery: update 2020 endorsed by IFSO-EC, EASO and ESPCOP. Surgical Endoscopy and Other 151 5.2 94 Interventional Techniques, **2020**, 34, 2332-2358 Prognostic significance of large diameter proximal aortic neck in endovascular aneurysm repair. 150 1.9 2 Vasa - European Journal of Vascular Medicine, 2020, 49, 215-224 The GRADE approach to appraising the evidence or how to increase the credibility of your research. 149 2.7 American Journal of Surgery, **2020**, 220, 290-293 An observational study of missing data inquiry from randomized trial authors showed a poor 148 1 5.7 response. Journal of Clinical Epidemiology, 2020, 119, 19-25 Editor's Choice - Endovascular vs. Open Repair for Abdominal Aortic Aneurysm: Systematic Review and Meta-analysis of Updated Peri-operative and Long Term Data of Randomised Controlled Trials. 147 51 2.3 European Journal of Vascular and Endovascular Surgery, 2020, 59, 385-397 Interval Specific Meta-Analysis of Endovascular vs. Open Repair of Abdominal Aortic Aneurysm. 146 2.3 European Journal of Vascular and Endovascular Surgery, 2020, 60, 485-487 Surgical challenges and research priorities in the era of the COVID-19 pandemic: EAES membership 145 5.2 4 survey. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4225-4232 Protocol of an interdisciplinary consensus project aiming to develop an AGREE II extension for 144 3 2 guidelines in surgery. BMJ Open, 2020, 10, e037107 Systematic review and meta-analysis of incisional hernia post-reversal of ileostomy. Hernia: the 8 143 3.2 Journal of Hernias and Abdominal Wall Surgery, 2020, 24, 9-21 Assessing the efficacy and safety of laparoscopic antireflux procedures for the management of gastroesophageal reflux disease: a systematic review with network meta-analysis. Surgical 142 5.2 13 Endoscopy and Other Interventional Techniques, 2020, 34, 510-520 Pepsin and oropharyngeal pH monitoring to diagnose patients with laryngopharyngeal reflux. 3.6 18 141 Laryngoscope, **2020**, 130, 1780-1786 New Technologies, Novel Treatments, Advanced Evidence Synthesis in Vascular and Endovascular 140 2.3 Research. European Journal of Vascular and Endovascular Surgery, 2019, 58, 929 Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative 7.8 13 139 by an International Working Group. Annals of Surgery, 2019, 269, 642-651 Short-term results after laparoscopic repair of giant hiatal hernias with pledgeted sutures: a 6 138 3.2 retrospective analysis. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2019, 23, 397-401 Vein Versus Prosthetic Graft for Femoropopliteal Bypass Above the Knee: A Systematic Review and 8 2.1 137 Meta-Analysis of Randomized Controlled Trials. Angiology, 2019, 70, 649-661

136	Meta-analysis and trial sequential analysis of prophylactic negative pressure therapy for groin wounds in vascular surgery. <i>Journal of Vascular Surgery</i> , 2019 , 70, 1700-1710.e6	3.5	11
135	Effect of Low Skeletal Muscle Mass on Post-operative Survival of Patients With Abdominal Aortic Aneurysm: A Prognostic Factor Review and Meta-Analysis of Time-to-Event Data. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 58, 190-198	2.3	20
134	Open versus laparoscopic mesh repair of primary unilateral uncomplicated inguinal hernia: a systematic review with meta-analysis and trial sequential analysis. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019 , 23, 461-472	3.2	39
133	Meta-Analysis of Randomized and Observational Studies and National Registries Shows that the Risk of Peri-Procedural Stroke is Higher When Carotid Intervention is Performed Within Less Than 48 Hours from the Index Cerebrovascular Event. <i>European Journal of Vascular and Endovascular</i>	2.3	1
132	The GRADE Approach to Evaluating the Evidence on Very Urgent Intervention for Symptomatic Carotid Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 57, 744-745	2.3	
131	European association for endoscopic surgery (EAES) consensus statement on single-incision endoscopic surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 996-1019	5.2	19
130	Treatment strategies for in-stent restenosis in peripheral arterial disease: a systematic review. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 28, 253-261	1.8	8
129	Systematic reviews and meta-analyses in minimally invasive surgery. <i>American Journal of Surgery</i> , 2019 , 218, 232-233	2.7	1
128	EAES and SAGES 2018 consensus conference on acute diverticulitis management: evidence-based recommendations for clinical practice. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 2726-2741	5.2	58
	155,2726 27 17		
127	Introduction to Clinical Practice Guidelines 2019 , 337-345		
127	Introduction to Clinical Practice Guidelines 2019 , 337-345	7.8	1
	Introduction to Clinical Practice Guidelines 2019 , 337-345 Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines:	7.8	1 32
126	Introduction to Clinical Practice Guidelines 2019 , 337-345 Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative by an International Working Group". <i>Annals of Surgery</i> , 2019 , 270, e126 18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: AlDiagnostic Test Accuracy		
126	Introduction to Clinical Practice Guidelines 2019, 337-345 Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative by an International Working Group". Annals of Surgery, 2019, 270, e126 18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: AlDiagnostic Test Accuracy Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2019, 57, 292-301 Clinical feasibility of a new full-thickness endoscopic plication device (GERDx) for patients with GERD: results of a prospective trial. Surgical Endoscopy and Other Interventional Techniques, 2018,	2.3	32
126 125 124	Introduction to Clinical Practice Guidelines 2019, 337-345 Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative by an International Working Group". Annals of Surgery, 2019, 270, e126 18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: AlDiagnostic Test Accuracy Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2019, 57, 292-301 Clinical feasibility of a new full-thickness endoscopic plication device (GERDx) for patients with GERD: results of a prospective trial. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2541-2549 What is the evidence for the use of biologic or biosynthetic meshes in abdominal wall	2.3 5.2	32 20
126 125 124	Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative by an International Working Group". <i>Annals of Surgery</i> , 2019 , 270, e126 18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: AlDiagnostic Test Accuracy Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 57, 292-301 Clinical feasibility of a new full-thickness endoscopic plication device (GERDx] for patients with GERD: results of a prospective trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 2541-2549 What is the evidence for the use of biologic or biosynthetic meshes in abdominal wall reconstruction?. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2018 , 22, 249-269 Systematic review and network meta-analysis of treatment strategies for asymptomatic carotid	2.3 5.2 3.2	32 20 76
126 125 124 123	Introduction to Clinical Practice Guidelines 2019, 337-345 Response to Comment on "Guideline Assessment Project: Filling the GAP in Surgical Guidelines: Quality Improvement Initiative by an International Working Group". Annals of Surgery, 2019, 270, e126 18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: AlDiagnostic Test Accuracy Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2019, 57, 292-301 Clinical feasibility of a new full-thickness endoscopic plication device (GERDx]Ifor patients with GERD: results of a prospective trial. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2541-2549 What is the evidence for the use of biologic or biosynthetic meshes in abdominal wall reconstruction?. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2018, 22, 249-269 Systematic review and network meta-analysis of treatment strategies for asymptomatic carotid disease. Scientific Reports, 2018, 8, 4458 Single-incision surgery trocar-site hernia: an updated systematic review meta-analysis with trial sequential analysis by the Minimally Invasive Surgery Synthesis of Interventions Outcomes Network	2.3 5.2 3.2 4.9	3220765

118	Meta-analysis and trial sequential analysis of local vs. general anaesthesia for carotid endarterectomy. <i>Anaesthesia</i> , 2018 , 73, 1280-1289	6.6	12
117	Editor's Choice - Systematic Review and Meta-Analysis of Very Urgent Carotid Intervention for Symptomatic Carotid Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 56, 622-631	2.3	12
116	A proposal for a tailored approach to diverting ostomy for colorectal anastomosis. <i>Minerva Surgery</i> , 2018 , 73, 29-35	0.1	1
115	Technik der Hiatushernienreparation 2018 , 407-422		
114	Loco-regional versus general anaesthesia for elective endovascular aneurysm repair - results of a cohort study and a meta-analysis. <i>Vasa - European Journal of Vascular Medicine</i> , 2018 , 47, 209-217	1.9	13
113	Summary for patients: European Hernia Society guidelines on prevention and treatment of parastomal hernias. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2018 , 22, 199-200	3.2	O
112	European Hernia Society guidelines on prevention and treatment of parastomal hernias. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2018 , 22, 183-198	3.2	138
111	Meta-analysis and meta-regression analysis of iliac limb occlusion after endovascular aneurysm repair. <i>Journal of Vascular Surgery</i> , 2018 , 68, 1916-1924.e7	3.5	14
110	EHS clinical guidelines on the management of the abdominal wall in the context of the open or burst abdomen. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2018 , 22, 921-939	3.2	30
109	Quality assurance in revision total hip arthroplasty. <i>Journal of Orthopaedics</i> , 2018 , 15, 909-912	1.6	O
108	Mesh Application in Large Hiatal Hernias: Long-term Outcomes Are Essential for Definite Conclusions. <i>Annals of Surgery</i> , 2017 , 265, E77	7.8	
107	Bypass Surgery With Heparin-Bonded Grafts for Chronic Lower Limb Ischemia. <i>Annals of Vascular Surgery</i> , 2017 , 43, 328-346	1.7	3
106	Preoperative nutritional counseling versus standard care prior to bariatric surgery. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2017 , 49, 113-117	0.9	6
105	Perioperative use of beta-blockers in vascular and endovascular surgery. <i>British Journal of Anaesthesia</i> , 2017 , 118, 949-950	5.4	
104	Bypass surgery for chronic lower limb ischaemia. <i>The Cochrane Library</i> , 2017 , 4, CD002000	5.2	22
103	Effect of beta-blockers on perioperative outcomes in vascular and endovascular surgery: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2017 , 118, 11-21	5.4	21
102	Surgical Telementoring as a Means to Disseminate Vascular Expertise Around the World. <i>Journal of Endovascular Therapy</i> , 2017 , 24, 859-860	2.5	1
101	Optimal stump management in laparoscopic appendectomy: A network meta-analysis by the Minimally Invasive Surgery Synthesis of Interventions and Outcomes Network. <i>Surgery</i> , 2017 , 162, 994-1	1005	12

100	Preoperative diagnosis of hiatal hernia: barium swallow X-ray, high-resolution manometry, or endoscopy?. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2017 , 49, 210-217	0.9	22
99	Role of Pepsin and Oropharyngeal pH-Monitoring to Assess the Postoperative Outcome of Patients with Laryngopharyngeal Reflux: Results of a Pilot Trial. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 937-943	2.1	10
98	Interim Report of a Prospective Trial on the Clinical Efficiency of a New Full-thickness Endoscopic Plication Device for Patients With GERD: Impact of Changed Suture Material. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques,</i> 2017 , 27, 163-169	1.3	13
97	Industry sponsorship and positive outcome in vascular and endovascular randomised trials. <i>Vasa - European Journal of Vascular Medicine</i> , 2017 , 46, 67-68	1.9	
96	Acute Injuries Sustained By Racing Drivers: A Cross-Sectional Study. <i>Acta Orthopaedica Belgica</i> , 2017 , 83, 512-520	1.3	2
95	Meta-analysis of randomized trials comparing nonpenetrating vs mechanical mesh fixation in laparoscopic inguinal hernia repair. <i>American Journal of Surgery</i> , 2016 , 211, 239-249.e2	2.7	48
94	Single-incision laparoscopic cholecystectomy with curved versus linear instruments assessed by systematic review and network meta-analysis of randomized trials. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 819-31	5.2	9
93	Single-incision laparoscopic surgery through the umbilicus is associated with a higher incidence of trocar-site hernia than conventional laparoscopy: a meta-analysis of randomized controlled trials. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2016 , 20, 1-10	3.2	65
92	Advances in diagnosing GERD. European Surgery - Acta Chirurgica Austriaca, 2016, 48, 203-208	0.9	5
91	Comparing systematic reviews and meta-analyses of randomized clinical trials with cohort studies: a paradigm of single-incision laparoscopic surgery. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2016 , 20, 13-4	3.2	4
90	Meta-analysis of Left Subclavian Artery Coverage With and Without Revascularization in Thoracic Endovascular Aortic Repair. <i>Journal of Endovascular Therapy</i> , 2016 , 23, 634-41	2.5	49
89	Revascularisation of the left subclavian artery for thoracic endovascular aortic repair. <i>The Cochrane Library</i> , 2016 , 4, CD011738	5.2	6
88	Prevention of Incisional Hernias with Biological Mesh: A Systematic Review of the Literature. <i>Frontiers in Surgery</i> , 2016 , 3, 53	2.3	19
87	Peer review report 1 on Abdominal drainage versus no abdominal drainage for laparoscopic cholecystectomy: a systematic review with meta-analysis and trial sequential analysis International Journal of Surgery, 2016 , 25, 406	7.5	
86	Percutaneous access for endovascular aortic aneurysm repair: A systematic review and meta-analysis. <i>Vascular</i> , 2016 , 24, 638-648	1.3	30
85	Covered vs Uncovered Stents for Aortoiliac and Femoropopliteal Arterial Disease: A Systematic Review and Meta-analysis. <i>Journal of Endovascular Therapy</i> , 2016 , 23, 442-52	2.5	31
84	Diagnosis and management of acute appendicitis. EAES consensus development conference 2015. Surgical Endoscopy and Other Interventional Techniques, 2016 , 30, 4668-4690	5.2	160
83	"Acute intrathoracic stomach!" How should we deal with complicated type IV paraesophageal hernias?. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2015 , 19, 627-33	3.2	9

(2014-2015)

82	Risk for bowel obstruction following laparoscopic and open appendectomy. <i>Journal of Gastrointestinal Surgery</i> , 2015 , 19, 795-6	3.3	3
81	Obesity does not affect the outcome of laparoscopic antireflux surgery. Surgical Endoscopy and Other Interventional Techniques, 2015 , 29, 1327-33	5.2	24
80	Laparoscopic versus open obesity surgery: a meta-analysis of pulmonary complications. <i>Digestive Surgery</i> , 2015 , 32, 98-107	2.5	19
79	Endovascular vs Open Aneurysm Repair in the Young: Systematic Review and Meta-analysis. <i>Journal of Endovascular Therapy</i> , 2015 , 22, 897-904	2.5	22
78	A systematic review and analysis of factors associated with methodological quality in laparoscopic randomized controlled trials. <i>Digestive Surgery</i> , 2015 , 32, 217-24	2.5	2
77	Impact of Total Hip Resurfacing Arthroplasty on Health-Related Quality of Life Measures: A Systematic Review and Meta-Analysis. <i>Journal of Arthroplasty</i> , 2015 , 30, 1938-52	4.4	9
76	Laparoscopic augmentation of the diaphragmatic hiatus with biologic mesh versus suture repair: a systematic review and meta-analysis. <i>Langenbeckos Archives of Surgery</i> , 2015 , 400, 577-83	3.4	32
75	Late Rupture of Abdominal Aortic Aneurysm After Previous Endovascular Repair: A Systematic Review and Meta-analysis. <i>Journal of Endovascular Therapy</i> , 2015 , 22, 734-44	2.5	96
74	Volume and methodological quality of randomized controlled trials in laparoscopic surgery: assessment over a 10-year period. <i>American Journal of Surgery</i> , 2015 , 210, 922-9	2.7	9
73	Bibliometric analysis of factors predicting increased citations in the vascular and endovascular literature. <i>Annals of Vascular Surgery</i> , 2015 , 29, 286-92	1.7	37
72	Left subclavian artery coverage for thoracic endovascular aortic repair 2015,		1
71	Stenting for Emergency Colorectal Obstruction: An Analysis of 204 Patients in Relation to Predictors of Failure and Complications. <i>Scandinavian Journal of Surgery</i> , 2015 , 104, 146-53	3.1	11
70	Lack of Improvement Over Time in Methodological Quality of Randomized Trials on Laparoscopic Surgery Training. <i>Digestive Surgery</i> , 2015 , 32, 487-8	2.5	
69	Past, Present, and Future of Minimally Invasive Abdominal Surgery. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2015 , 19,	2.2	60
68	The Use of Biological Meshes in Diaphragmatic Defects - An Evidence-Based Review of the Literature. <i>Frontiers in Surgery</i> , 2015 , 2, 56	2.3	24
67	Laparoscopic colorectal surgery confers lower mortality in the elderly: a systematic review and meta-analysis of 66,483 patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 322	-3 ²	63
66	European Hernia Society guidelines on the closure of abdominal wall incisions. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2015 , 19, 1-24	3.2	315
65	Meta-analysis of randomized trials on single-incision laparoscopic versus conventional laparoscopic appendectomy. <i>American Journal of Surgery</i> , 2014 , 207, 613-22	2.7	54

64	Hiatal surface area as a basis for a new classification of hiatal hernia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014 , 28, 1384-5	5.2	6
63	Statin therapy in lower limb peripheral arterial disease: Systematic review and meta-analysis. <i>Vascular Pharmacology</i> , 2014 , 63, 79-87	5.9	38
62	Relevance of surgery after embolization of gastrointestinal and abdominal hemorrhage. <i>World Journal of Surgery</i> , 2014 , 38, 2258-66	3.3	10
61	Current treatment concepts for groin hernia. <i>Langenbecko Archives of Surgery</i> , 2014 , 399, 553-8	3.4	14
60	Early protective ileostomy closure following stoma formation with a dual-sided absorbable adhesive barrier. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2014 , 46, 197-202	0.9	5
59	Is laparoscopic ileocecal resection a safe option for Crohn's disease? Best evidence topic. International Journal of Surgery, 2014 , 12, 22-5	7.5	18
58	Predictability of hiatal hernia/defect size: is there a correlation between pre- and intraoperative findings?. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2014 , 18, 883-8	3.2	16
57	Meta-analysis of retrojugular versus antejugular approach for carotid endarterectomy. <i>Annals of the Royal College of Surgeons of England</i> , 2014 , 96, 184-9	1.4	3
56	Parastomal hernia repair with a 3-D mesh device and additional flat mesh repair of the abdominal wall. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2014 , 18, 653-61	3.2	13
55	Prevention of subcutaneous seroma formation in open ventral hernia repair using a new low-thrombin fibrin sealant. <i>World Journal of Surgery</i> , 2014 , 38, 2797-803	3.3	15
54	Does endovascular treatment of infra-inguinal arterial disease with drug-eluting stents offer better results than angioplasty with or without bare metal stents?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014 , 19, 282-5	1.8	7
53	Bibliometric analysis of scientific contributions in minimally invasive general surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2014 , 24, 26-30	1.3	8
52	Meta-analysis of laparoscopic vs open cholecystectomy in elderly patients. <i>World Journal of Gastroenterology</i> , 2014 , 20, 17626-34	5.6	46
51	Endovascular stent-graft repair of bleeding common femoral artery pseudoaneurysm in intravenous drug users: a bridge to surgical reconstruction. <i>Vasa - European Journal of Vascular Medicine</i> , 2014 , 43, 473-6	1.9	9
50	Gastrectomy for stage IV gastric cancer. a systematic review and meta-analysis. <i>Anticancer Research</i> , 2014 , 34, 2079-85	2.3	60
49	Routine versus no drain placement after elective laparoscopic cholecystectomy: meta-analysis of randomized controlled trials. <i>Minerva Chirurgica</i> , 2014 , 69, 185-94	0.8	11
48	Geographic Origin of Publications in Major Spine Journals. <i>Acta Orthopaedica Belgica</i> , 2014 , 80, 508-14	1.3	2
47	Meta-analysis of outcomes of endovascular treatment of infrapopliteal occlusive disease with drug-eluting stents. <i>Journal of Endovascular Therapy</i> , 2013 , 20, 131-44	2.5	42

(2012-2013)

46	predict the size of the gastroesophageal flap valve is correlated with reflux activity and can predict the size of the esophageal hiatus in patients with gastroesophageal reflux disease. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 4590-5	5.2	15
45	Blunt versus bladed trocars in laparoscopic surgery: a systematic review and meta-analysis of randomized trials. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 2312-20	5.2	28
44	Contralateral occlusion of the internal carotid artery increases the risk of patients undergoing carotid endarterectomy. <i>Journal of Vascular Surgery</i> , 2013 , 57, 1134-45	3.5	40
43	Assessment of insertion/deletion polymorphism of the angiotensin-converting enzyme gene in abdominal aortic aneurysm and inguinal hernia. <i>Vascular</i> , 2013 , 21, 1-5	1.3	10
42	Comparison of results from a randomized trial 1 year after laparoscopic Nissen and Toupet fundoplications. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 2383-90	5.2	37
41	Transabdominal preperitoneal versus totally extraperitoneal repair of inguinal hernia: a meta-analysis of randomized studies. <i>American Journal of Surgery</i> , 2013 , 206, 245-252.e1	2.7	37
40	A meta-analysis of endovascular versus surgical reconstruction of femoropopliteal arterial disease. Journal of Vascular Surgery, 2013 , 57, 242-53	3.5	100
39	Similar symptom patterns in gastroesophageal reflux patients with and without hiatal hernia. <i>Ecological Management and Restoration</i> , 2013 , 26, 538-43	3	3
38	A meta-analysis of outcomes of endovascular abdominal aortic aneurysm repair in patients with hostile and friendly neck anatomy. <i>Journal of Vascular Surgery</i> , 2013 , 57, 527-38	3.5	173
37	Endovascular repair for ruptured abdominal aortic aneurysm confers an early survival benefit over open repair. <i>Journal of Vascular Surgery</i> , 2013 , 58, 1091-105	3.5	68
36	Subjective and objective data on esophageal manometry and impedance pH monitoring 1 year after endoscopic full-thickness plication for the treatment of GERD by using multiple plication implants. <i>Gastrointestinal Endoscopy</i> , 2013 , 77, 7-14	5.2	33
35	Plasma matrix metalloproteinase 9 levels may predict endoleaks after endovascular aortic aneurysm repair. <i>Angiology</i> , 2013 , 64, 49-56	2.1	5
34	Can an accessory renal artery be safely covered during endovascular aortic aneurysm repair?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013 , 17, 1025-7	1.8	16
33	Meta-analysis and meta-regression analysis of outcomes of carotid endarterectomy and stenting in the elderly. <i>JAMA Surgery</i> , 2013 , 148, 1140-52	5.4	40
32	A randomized trial on endoscopic full-thickness gastroplication versus laparoscopic antireflux surgery in GERD patients without hiatal hernias. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2013 , 23, 212-22	1.3	11
31	Meta-analysis of laparoscopic versus open repair of perforated peptic ulcer. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2013 , 17, 15-22	2.2	32
30	Influence of the esophageal hiatus size on the lower esophageal sphincter, on reflux activity and on symptomatology. <i>Ecological Management and Restoration</i> , 2012 , 25, 201-8	3	15
29	Mesh-reinforced hiatal hernia repair: a review on the effect on postoperative dysphagia and recurrence. <i>Langenbeck Archives of Surgery</i> , 2012 , 397, 19-27	3.4	45

28	Robot-assisted laparoscopic surgery of the colon and rectum. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 1-11	5.2	105
27	Laparoscopic Nissen versus Toupet fundoplication: objective and subjective results of a prospective randomized trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 413-22	5.2	33
26	A contemporary perspective of the first aphorism of Hippocrates. <i>Journal of Vascular Surgery</i> , 2012 , 56, 866-8	3.5	6
25	Percutaneous transluminal angioplasty and stenting in patients with proximal vertebral artery stenosis. <i>Journal of Vascular Surgery</i> , 2012 , 55, 1167-77	3.5	32
24	Endoscopy and laparoscopy: a historical aspect of medical terminology. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 3650-4	5.2	10
23	Endoscopic full-thickness plication versus laparoscopic fundoplication: a prospective study on quality of life and symptom control. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 1063-8	5.2	15
22	A comprehensive review of telementoring applications in laparoscopic general surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 2111-6	5.2	49
21	Chimney technique in the endovascular management of complex aortic disease. Vascular, 2012, 20, 251	-6 .13	12
20	Lower recurrence rates after mesh-reinforced versus simple hiatal hernia repair: a meta-analysis of randomized trials. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, 498-502	1.3	66
19	Effectiveness of laparoscopic total and partial fundoplication on extraesophageal manifestations of gastroesophageal reflux disease: a randomized study. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, 387-91	1.3	27
18	NOTES: Current Status and Recent Developments. Viszeralmedizin, 2012, 28, 388-394		3
17	Increased prevalence of abdominal aortic aneurysm in patients undergoing inguinal hernia repair compared with patients without hernia receiving aneurysm screening. <i>Journal of Vascular Surgery</i> , 2011 , 53, 1184-8	3.5	26
16	Abdominal aortic aneurysm and abdominal wall hernia as manifestations of a connective tissue disorder. <i>Journal of Vascular Surgery</i> , 2011 , 54, 1175-81	3.5	74
15	A historical perspective of medical terminology of aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2011 , 54, 1527-8	3.5	1
14	Hiatal hernia repair with the use of biologic meshes: a literature review. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2011 , 21, 1-9	1.3	30
13	Single-incision laparoscopic cholecystectomy: a systematic review. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011 , 25, 367-77	5.2	139
12	The rod and the serpent: history's ultimate healing symbol. World Journal of Surgery, 2011, 35, 217-21	3.3	12
11	Interdisciplinary approach to a diachronic medical symbol of healing. World Journal of Surgery, 2011 , 35, 2180-1	3.3	1

LIST OF PUBLICATIONS

10	Regarding "laparoscopic repair of large hiatal hernia without prosthetic reinforcement: late results and relevance of anterior gastropexy". <i>Journal of Gastrointestinal Surgery</i> , 2011 , 15, 2117-8	3.3	
9	Matrix metalloproteinase imbalance in inguinal hernia formation. <i>Journal of Investigative Surgery</i> , 2011 , 24, 145-50	1.2	25
8	Endovascular treatment of isolated internal iliac artery aneurysms. Vascular, 2011, 19, 291-300	1.3	18
7	Bilateral primary breast lymphoma masquerading as lactating mastitis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010 , 152, 111-2	2.4	5
6	Reflections of the Hippocratic Oath in modern medicine. World Journal of Surgery, 2010, 34, 3075-9	3.3	32
5	Laparoscopic treatment of Mirizzi syndrome: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2010 , 24, 33-9	5.2	90
4	The role of matrix metalloproteinases in the pathogenesis of abdominal wall hernias. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 953-9	4.6	44
3	Outcome after endovascular stent graft repair of aortoenteric fistula: A systematic review. <i>Journal of Vascular Surgery</i> , 2009 , 49, 782-9	3.5	111
2	Remote endarterectomy for long segment superficial femoral artery occlusive disease. A systematic review. <i>European Journal of Vascular and Endovascular Surgery</i> , 2008 , 36, 310-8	2.3	12
1	Symptom-focused results after laparoscopic fundoplication for refractory gastroesophageal reflux diseasea prospective study. <i>Langenbeckos Archives of Surgery</i> , 2008 , 393, 979-84	3.4	18