

# Neal E Seymour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8081088/publications.pdf>

Version: 2024-02-01

28  
papers

3,261  
citations

623188

14  
h-index

525886

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual Reality Training Improves Operating Room Performance. <i>Annals of Surgery</i> , 2002, 236, 458-464.	2.1	2,315
2	VR to OR: A Review of the Evidence that Virtual Reality Simulation Improves Operating Room Performance. <i>World Journal of Surgery</i> , 2008, 32, 182-188.	0.8	264
3	Boot Camp: Educational Outcomes After 4 Successive Years of Preparatory Simulation-Based Training at Onset of Internship. <i>Journal of Surgical Education</i> , 2012, 69, 242-248.	1.2	144
4	Psychomotor skills assessment in practicing surgeons experienced in performing advanced laparoscopic procedures. <i>Journal of the American College of Surgeons</i> , 2003, 197, 479-488.	0.2	111
5	Moving the Needle. <i>Surgical Clinics of North America</i> , 2015, 95, 827-838.	0.5	70
6	Debriefing 101: training faculty to promote learning in simulation-based training. <i>American Journal of Surgery</i> , 2015, 209, 126-131.	0.9	66
7	Best practices in interprofessional education and training in surgery: Experiences from American College of Surgeons Accredited Education Institutes. <i>Surgery</i> , 2013, 154, 1-12.	1.0	36
8	A New Web-Based Operative Skills Assessment Tool Effectively Tracks Progression in Surgical Resident Performance. <i>Journal of Surgical Education</i> , 2007, 64, 333-341.	1.2	35
9	Identifying Opportunities for Virtual Reality Simulation in Surgical Education. <i>Surgical Innovation</i> , 2015, 22, 514-521.	0.4	35
10	Laparoscopic treatment of intestinal malrotation in adults. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2005, 9, 298-301.	0.5	33
11	Implementation of Full Patient Simulation Training in Surgical Residency. <i>Journal of Surgical Education</i> , 2010, 67, 393-399.	1.2	23
12	Multicenter proficiency benchmarks for advanced laparoscopic suturing tasks. <i>American Journal of Surgery</i> , 2017, 213, 217-221.	0.9	23
13	Visual spatial ability for surgical trainees: implications for learning endoscopic, laparoscopic surgery and other image-guided procedures. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 3634-3639.	1.3	19
14	Integrating simulation into a busy residency program. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2005, 14, 280-286.	0.6	18
15	Laparoscopic management of complex Crohn's disease. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2003, 7, 117-21.	0.5	13
16	Novel Educational Information Management Platform Improves the Surgical Skill Evaluation Process of Surgical Residents. <i>Journal of Surgical Education</i> , 2018, 75, e204-e211.	1.2	9
17	A computerised test of perceptual ability for learning endoscopic and laparoscopic surgery and other image guided procedures: Score norms for PicSOr. <i>American Journal of Surgery</i> , 2017, 214, 969-973.	0.9	7
18	Outlier experienced surgeon's performances impact on benchmark for technical surgical skills training. <i>ANZ Journal of Surgery</i> , 2018, 88, E412-E417.	0.3	7

#	ARTICLE	IF	CITATIONS
19	Education Management Platform Enables Delivery and Comparison of Multiple Evaluation Types. Journal of Surgical Education, 2019, 76, e209-e216.	1.2	6
20	Putting the MeaT into TeaM Training: Development, Delivery, and Evaluation of a Surgical Team-Training Workshop. Journal of Surgical Education, 2016, 73, 136-142.	1.2	5
21	A case report of unexpected pathology within an incarcerated ventral hernia. International Journal of Surgery Case Reports, 2017, 38, 61-65.	0.2	5
22	Boot Camp in a Box: Initial Experience with Pretraining Skills Preparation for New Interns. Journal of Surgical Education, 2019, 76, e225-e231.	1.2	4
23	Application of technology to educational needs in surgery. Journal of Surgical Oncology, 2021, 124, 181-192.	0.8	4
24	Use of a Secure Web-Based Data Management Platform to Track Resident Operative Performance and Program Educational Quality Over Time. Journal of Surgical Education, 2020, 77, e187-e195.	1.2	3
25	Senior General Surgery Resident Confidence in Performing Abdominal Wall Hernia Repairs. Journal of Surgical Research, 2020, 252, 174-182.	0.8	2
26	Overcoming Systems Factors in Case Logging with Artificial Intelligence Tools. Journal of Surgical Education, 2022, 79, 1024-1030.	1.2	2
27	Novel Surgery Resident Education Management Platform Improves Case Logging. Journal of the American College of Surgeons, 2017, 225, S179.	0.2	1
28	Large-Scale Integrated Platform for Comprehensive Tracking of Resident Operative Performance. Journal of the American College of Surgeons, 2019, 229, S245.	0.2	1