

# 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

623734

14  
h-index

526287

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.   | 4.2 | 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.   | 1.6 | 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.  | 2.5 | 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.  | 0.5 | 111       |
| 5  | Moving the Needle. <i>Surgical Clinics of North America</i> , 2015, 95, 827-838.   | 1.5 | 70        |
| 6  | Debriefing 101: training faculty to promote learning in simulation-based training. <i>American Journal of Surgery</i> , 2015, 209, 126-131.  | 1.8 | 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.  | 1.9 | 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.  | 2.5 | 35        |
| 9  | Identifying Opportunities for Virtual Reality Simulation in Surgical Education. <i>Surgical Innovation</i> , 2015, 22, 514-521.  | 0.9 | 35        |
| 10 | Laparoscopic treatment of intestinal malrotation in adults. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2005, 9, 298-301.   | 1.1 | 33        |
| 11 | Implementation of Full Patient Simulation Training in Surgical Residency. <i>Journal of Surgical Education</i> , 2010, 67, 393-399.  | 2.5 | 23        |
| 12 | Multicenter proficiency benchmarks for advanced laparoscopic suturing tasks. <i>American Journal of Surgery</i> , 2017, 213, 217-221.  | 1.8 | 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. | 2.4 | 19        |
| 14 | Integrating simulation into a busy residency program. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2005, 14, 280-286.   | 1.2 | 18        |
| 15 | Laparoscopic management of complex Crohn's disease. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2003, 7, 117-21.  | 1.1 | 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.  | 2.5 | 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.                   | 1.8 | 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.  | 0.7 | 7         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Education Management Platform Enables Delivery and Comparison of Multiple Evaluation Types. Journal of Surgical Education, 2019, 76, e209-e216.   | 2.5 | 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.                        | 2.5 | 5         |
| 21 | A case report of unexpected pathology within an incarcerated ventral hernia. International Journal of Surgery Case Reports, 2017, 38, 61-65.  | 0.6 | 5         |
| 22 | Boot Camp in a Box: Initial Experience with Pretraining Skills Preparation for New Interns. Journal of Surgical Education, 2019, 76, e225-e231.   | 2.5 | 4         |
| 23 | Application of technology to educational needs in surgery. Journal of Surgical Oncology, 2021, 124, 181-192.  | 1.7 | 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. | 2.5 | 3         |
| 25 | Senior General Surgery Resident Confidence in Performing Abdominal Wall Hernia Repairs. Journal of Surgical Research, 2020, 252, 174-182.   | 1.6 | 2         |
| 26 | Overcoming Systems Factors in Case Logging with Artificial Intelligence Tools. Journal of Surgical Education, 2022, 79, 1024-1030.  | 2.5 | 2         |
| 27 | Novel Surgery Resident Education Management Platform Improves Case Logging. Journal of the American College of Surgeons, 2017, 225, S179.   | 0.5 | 1         |
| 28 | Large-Scale Integrated Platform for Comprehensive Tracking of Resident Operative Performance. Journal of the American College of Surgeons, 2019, 229, S245.                               | 0.5 | 1         |