

Tyler M Muffly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3374400/publications.pdf>

Version: 2024-02-01

58
papers

1,141
citations

471061

17
h-index

395343

33
g-index

58
all docs

58
docs citations

58
times ranked

769
citing authors

#	ARTICLE	IF	CITATIONS
1	The history and evolution of sutures in pelvic surgery. <i>Journal of the Royal Society of Medicine</i> , 2011, 104, 107-112.	1.1	431
2	Preparedness of Obstetrics and Gynecology Residents for Fellowship Training. <i>Obstetrics and Gynecology</i> , 2015, 126, 559-568.	1.2	98
3	Lumbosacral osteomyelitis after robot-assisted total laparoscopic hysterectomy and sacral colpopexy. <i>International Urogynecology Journal</i> , 2010, 21, 1569-1571.	0.7	43
4	Tensile Strength of a Surgeon's or a Square Knot. <i>Journal of Surgical Education</i> , 2010, 67, 222-226.	1.2	42
5	Minimum Number of Throws Needed for Knot Security. <i>Journal of Surgical Education</i> , 2011, 68, 130-133.	1.2	39
6	Insertion and Removal of Vaginal Mesh for Pelvic Organ Prolapse. <i>Clinical Obstetrics and Gynecology</i> , 2010, 53, 99-114.	0.6	35
7	Suture End Length as a Function of Knot Integrity. <i>Journal of Surgical Education</i> , 2009, 66, 276-280.	1.2	34
8	Development and validation of a laparoscopic hysterectomy cuff closure simulation model for surgical training. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 392.e1-392.e6.	0.7	26
9	An evaluation of knot integrity when tied robotically and conventionally. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, e18-e20.	0.7	25
10	Development and Validation of a Laparoscopic Sacrocolpopexy Simulation Model for Surgical Training. <i>Journal of Minimally Invasive Gynecology</i> , 2014, 21, 612-618.	0.3	21
11	The Geographic Distribution of Pediatric Anesthesiologists Relative to the US Pediatric Population. <i>Anesthesia and Analgesia</i> , 2017, 125, 261-267.	1.1	21
12	Discrepancies in the Female Pelvic Medicine and Reconstructive Surgeon Workforce. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2015, 21, 99-105.	0.6	20
13	The Current Landscape of US Pediatric Anesthesiologists: Demographic Characteristics and Geographic Distribution. <i>Anesthesia and Analgesia</i> , 2016, 123, 179-185.	1.1	20
14	Industry Payments to Obstetricians and Gynecologists Under the Sunshine Act. <i>Obstetrics and Gynecology</i> , 2018, 132, 9-17.	1.2	20
15	Small Bowel Obstruction After Hysterectomy to Treat Benign Disease. <i>Journal of Minimally Invasive Gynecology</i> , 2012, 19, 615-619.	0.3	19
16	Aggressive Small Cell Carcinoma of the Ovary, Hypercalcemic Type With Hypercalcemia in Pregnancy, Treated With Conservative Surgery and Chemotherapy. <i>International Journal of Gynecological Cancer</i> , 2009, 19, 1339-1341.	1.2	19
17	Residency Training in Pediatric and Adolescent Gynecology Across Obstetrics and Gynecology Residency Programs: A Cross-Sectional Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2013, 26, 180-185.	0.3	17
18	Attributes of successfully matched versus unmatched obstetrics and gynecology fellowship applicants. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 567.e1-567.e8.	0.7	17

#	ARTICLE	IF	CITATIONS
19	Factors Used by Program Directors to Select Obstetrics and Gynecology Fellows. <i>Obstetrics and Gynecology</i> , 2012, 119, 119-124.	1.2	16
20	The Pediatric Anesthesiology Workforce: Projecting Supply and Trends 2015–2035. <i>Anesthesia and Analgesia</i> , 2018, 126, 568-578.	1.1	14
21	Fellow Perceptions of Residency Training in Obstetrics and Gynecology. <i>Journal of Surgical Education</i> , 2019, 76, 93-98.	1.2	14
22	Workforce Analysis of Female Pelvic Medicine and Reconstructive Surgery, 2015 to 2045. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2016, 22, 385-389.	0.6	12
23	Neuroanatomy, Neurophysiology, and Dysfunction of the Female Lower Urinary Tract. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2014, 20, 65-75.	0.6	11
24	Common postoperative pulmonary complications after hysterectomy for benign indications. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 54.e1-54.e5.	0.7	10
25	Factors used by female pelvic medicine and reconstructive surgery fellowship directors to select their fellows. <i>International Urogynecology Journal</i> , 2010, 21, 349-352.	0.7	9
26	Effect of Obesity on Patients Undergoing Vaginal Hysterectomy. <i>Journal of Minimally Invasive Gynecology</i> , 2014, 21, 168-175.	0.3	9
27	Massive Leiomyoma of the Broad Ligament. <i>Obstetrics and Gynecology</i> , 2007, 109, 563-565.	1.2	8
28	Human Granulocytic Ehrlichiosis Complicating Early Pregnancy. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2008, 2008, 1-3.	0.4	8
29	Operating Room Fatigue: Is Your Twentieth Surgical Knot as Strong as Your First?. <i>Journal of Surgical Education</i> , 2012, 69, 215-217.	1.2	8
30	The Fate of Abstracts Presented at Annual Meetings of the American Urogynecologic Society from 2007 to 2008. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2014, 20, 137-140.	0.6	8
31	Predictors of Manuscript Publication. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2016, 22, 83-87.	0.6	6
32	A 3-Dimensional Anatomical Education Model in Postpartum Perineal Laceration Care. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2019, 25, e23-e27.	0.6	6
33	Income differentials required to make fellowship training in female pelvic medicine and reconstructive pelvic surgery financially neutral. <i>International Urogynecology Journal</i> , 2007, 19, 151-156.	0.7	5
34	Nomogram to Predict Successful Placement in Surgical Subspecialty Fellowships Using Applicant Characteristics. <i>Journal of Surgical Education</i> , 2012, 69, 364-370.	1.2	5
35	Postoperative infections in women undergoing hysterectomy for benign indications: a cohort study. <i>Minerva Ginecologica</i> , 2019, 71, 263-271.	0.8	5
36	Interventional Radiologic Treatment of Pelvic Hemorrhage After Placement of Mesh for Reconstructive Pelvic Surgery. <i>Obstetrics and Gynecology</i> , 2012, 119, 459-462.	1.2	4

#	ARTICLE	IF	CITATIONS
37	Single-Port Gynecologic Surgery With a Novel Surgical Platform. <i>Surgical Innovation</i> , 2012, 19, 316-322.	0.4	4
38	Assessment of Four Tissue Models on Knot Tensile Strength. <i>Journal of Surgical Education</i> , 2012, 69, 13-16.	1.2	4
39	Hysterectomy Volume Among Recent Obstetrics and Gynecology Residency Graduates. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021, 27, 382-387.	0.6	4
40	Effect of the COVID-19 Pandemic on Otolaryngology Trainee Surgical Case Numbers: A Multi-Institutional Review. <i>Otolaryngology - Head and Neck Surgery</i> , 2023, 168, 26-31.	1.1	4
41	Fellow perceptions of residency training in obstetrics and gynecology. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 461-462.	0.7	3
42	Practice Characteristics of Board-certified Pediatric Anesthesiologists in the US: A Nationwide Survey. <i>Cureus</i> , 2019, 11, e5745.	0.2	3
43	Knot Integrity as a Function of Suture Expiration. <i>Journal of Surgical Education</i> , 2011, 68, 29-31.	1.2	2
44	Effect of Petroleum Gauze Packing on the Mechanical Properties of Suture Materials. <i>Journal of Surgical Education</i> , 2012, 69, 37-40.	1.2	2
45	Brief versus Thong Hygiene in Obstetrics and Gynecology (B&THONG): A survey study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 1190-1196.	0.6	2
46	Medicare Patient Referral Networks to Female Pelvic Medicine and Reconstructive Surgeons Across the United States. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021, 27, 126-130.	0.6	2
47	Appointment Wait Times in Female Pelvic Medicine and Reconstructive Surgery: A Mystery Caller Study. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021, 27, 681-685.	0.6	2
48	Attributes of Successful and Unsuccessful Female Pelvic Medicine and Reconstructive Surgery Fellowship Applicants. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2010, 16, 65-69.	0.6	1
49	Overview of Pelvic Floor Disorders. , 2013, , 389-403.		1
50	Laparoscopic repair of recurrent lateral enterocele and rectocele. <i>International Urogynecology Journal</i> , 2015, 26, 145-146.	0.7	1
51	The Effect of an Air Knot on Surgical Knot Integrity. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2015, 21, 160-163.	0.6	1
52	Nonsurgical Management of a Transverse Colon Perforation by Suprapubic Catheter. <i>Journal of Pelvic Medicine & Surgery</i> , 2008, 14, 69-71.	0.1	0
53	Emphysematous Cystitis. <i>Journal of Pelvic Medicine & Surgery</i> , 2009, 15, 459-461.	0.1	0
54	The Effect of an Air Knot on Surgical Knot Integrity. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 498-500.	0.2	0

#	ARTICLE	IF	CITATIONS
55	Small bowel surgery for the gynecologist specializing in benign disease. International Urogynecology Journal, 2015, 26, 611-612.	0.7	0
56	“œl Have a Tear Down There?â€ Implementing a Threeâ€dimensional Anatomical Education Tool Into Postâ€partum Perineal Laceration Care. FASEB Journal, 2018, 32, 635.21.	0.2	0
57	“œMy Vagina Did What?â€ Evaluating a 3D Mobile App of Enterocele Anatomy in Postâ€Hysterectomy Women. FASEB Journal, 2020, 34, 1-1.	0.2	0
58	Medicare Patient Referral Networks to Pelvic Floor Physical Therapy Across the United States. Female Pelvic Medicine and Reconstructive Surgery, 2022, 28, e93-e97.	0.6	0