

# Shaun D Mendenhall

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3703445/publications.pdf>

Version: 2024-02-01

26  
papers

470  
citations

840776

11  
h-index

713466

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

481  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Course of the Frontal Branch of the Facial Nerve in Relation to Fascial Planes: An Anatomic Study. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 532-537.	1.4	91
2	The BREASTrial. <i>Plastic and Reconstructive Surgery</i> , 2015, 135, 29e-42e.	1.4	73
3	Interpreting cortical bone adaptation and load history by quantifying osteon morphotypes in circularly polarized light images. <i>Bone</i> , 2009, 44, 392-403.	2.9	62
4	Medical Student Perceptions of the Scope of Plastic and Reconstructive Surgery. <i>Annals of Plastic Surgery</i> , 2013, 70, 343-349.	0.9	45
5	The Breast Reconstruction Evaluation of Acellular Dermal Matrix as a Sling Trial (BREASTrial). <i>Plastic and Reconstructive Surgery</i> , 2015, 135, 20e-28e.	1.4	24
6	Side-to-side nerve bridges reduce muscle atrophy after peripheral nerve injury in a rodent model. <i>Journal of Surgical Research</i> , 2014, 187, 350-358.	1.6	18
7	Building a Hand and Upper Extremity Transplantation Program: Lessons Learned From the First 20 Years of Vascularized Composite Allotransplantation. <i>Hand</i> , 2020, 15, 224-233.	1.2	17
8	Medical Student Perceptions of Plastic Surgeons as Hand Surgery Specialists. <i>Annals of Plastic Surgery</i> , 2014, 72, 89-93.	0.9	16
9	The BREASTrial Stage II. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1209.	0.6	16
10	A Decade of Progress Toward Establishing Regional Hand Trauma Centers in the United States. <i>Hand Clinics</i> , 2019, 35, 103-108.	1.0	14
11	A Review on the Orthoplastic Approach to Lower Limb Reconstruction. <i>Indian Journal of Plastic Surgery</i> , 2019, 52, 017-025.	0.5	13
12	Restoring Form and Function to the Partial Hand Amputee. <i>Hand Clinics</i> , 2021, 37, 167-187.	1.0	12
13	Defining the Salvage Time Window for the Use of Ischemic Postconditioning in Skeletal Muscle Ischemia Reperfusion Injury. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 597-606.	1.8	10
14	Prevalence and Distribution of Potential Vascularized Composite Allotransplant Donors, Implications for Optimizing the Donor-recipient Match. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1833.	0.6	10
15	A weighted osteon morphotype score outperforms regional osteon percent prevalence calculations for interpreting cortical bone adaptation. <i>American Journal of Physical Anthropology</i> , 2011, 144, 41-50.	2.1	8
16	Improving Medical Student Understanding of the Scope of Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2013, 71, 130.	0.9	8
17	A Microbiological and Ultrastructural Comparison of Aseptic versus Sterile Acellular Dermal Matrix as a Reconstructive Material and a Scaffold for Stem Cell Ingrowth. <i>Plastic and Reconstructive Surgery</i> , 2017, 140, 97-108.	1.4	8
18	Pediatric vascularized composite allotransplantation: What is the landscape for obtaining appropriate donors in the United States?. <i>Pediatric Transplantation</i> , 2019, 23, e13466.	1.0	7

#	ARTICLE	IF	CITATIONS
19	Measuring Functional Outcomes After Bilateral Vascularized Composite Hand Allotransplantation: A Report of 3 Cases. <i>Journal of Hand Surgery</i> , 2020, 45, 1123-1133.	1.6	6
20	Technique for Rapid Hand Transplant Donor Procurement Through the Elbow. <i>Hand</i> , 2021, 16, 391-396.	1.2	3
21	Impact of Chemotherapy and Radiation Therapy on Inflammatory Response, Neovascularization, and Capsule Formation of Acellular Dermal Matrix in Breast Reconstruction: Analysis of the BREASTrial Biopsy Specimens. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 378e-385e.	1.4	3
22	Prolonged Dyspnea after Interscalene Block: Attributed to Undiagnosed Addison's Disease and Myasthenia Gravis. <i>Case Reports in Medicine</i> , 2011, 2011, 1-6.	0.7	2
23	Alternative Tendon Coaptations to the Pulvertaft Weave Technique: A Systematic Review and Meta-Analysis of Biomechanical Studies. <i>Hand</i> , 2023, 18, 446-455.	1.2	2
24	Preparation is the Only Shortcut You Need in Surgery: A Guide to Surgical Rehearsals for Hand and Upper Extremity Transplantation. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2018, 22, 137-140.	0.6	1
25	Hand Surgeons' Understanding of Partial Hand Prostheses: Results of a National Survey Study. <i>Hand</i> , 2023, 18, 1156-1168.	1.2	1
26	Making the Best of a Bad Situation: Case Report of a Nonreplantable Four-finger Amputation with Flap Coverage and Partial Hand Prosthesis Utilization. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2022, 10, e4253.	0.6	0