

# Dae Hyun Lew

## List of Publications by Year in descending order

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Version: 2024-02-01

82  
papers

1,225  
citations

361045

20  
h-index

454577

30  
g-index

83  
all docs

83  
docs citations

83  
times ranked

1643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Initial report of extraperitoneal pedicle dissection in deep inferior epigastric perforator flap breast reconstruction using the da Vinci SP. Archives of Plastic Surgery, 2022, 49, 34-38.	0.4	4
2	Stromal vascular fraction injection to treat intractable radiation-induced rectovaginal fistula. Archives of Plastic Surgery, 2021, 48, 127-130.	0.4	0
3	A 45-degree Upward Tension-Releasing Epicanthoplasty Performed in 712 Consecutive Cases. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 3101-3107.	0.5	0
4	Robotic DIEP Flap Harvest through a Totally Extraperitoneal Approach Using a Single-Port Surgical Robotic System. Plastic and Reconstructive Surgery, 2021, 148, 304-307.	0.7	23
5	Anterolateral thigh free flaps and radial forearm free flaps in head and neck reconstruction: A 20-year analysis from a single institution. Archives of Plastic Surgery, 2021, 48, 49-54.	0.4	10
6	Robotic harvest of a latissimus dorsi flap using a single-port surgical robotic system in breast reconstruction. Archives of Plastic Surgery, 2021, 48, 577-582.	0.4	4
7	The effect of early arm exercise on drainage volume after total mastectomy and tissue expander insertion in breast cancer patients: a prospective study. Archives of Plastic Surgery, 2021, 48, 583-589.	0.4	1
8	Pedicle Fat Pad Transfer for Prevention of Facial Depression After Excision of Soft-Tissue Masses. Dermatologic Surgery, 2020, 46, 424-426.	0.4	2
9	Inhibition of Wnt signaling pathway suppresses radiation-induced dermal fibrosis. Scientific Reports, 2020, 10, 13594.	1.6	8
10	Hypofractionated Radiotherapy With Volumetric Modulated Arc Therapy Decreases Postoperative Complications in Prosthetic Breast Reconstructions: A Clinicopathologic Study. Frontiers in Oncology, 2020, 10, 577136.	1.3	3
11	Post-Operative Complications and Nipple Necrosis Rates Between Conventional and Robotic Nipple-Sparing Mastectomy. Frontiers in Oncology, 2020, 10, 594388.	1.3	18
12	Analysis of factors that affect drainage volume after expander-based breast reconstruction. Archives of Plastic Surgery, 2020, 47, 33-41.	0.4	13
13	Staged reconstruction of a chronically infected large skull defect using free tissue transfer and a patient-specific polyetheretherketone implant. Archives of Craniofacial Surgery, 2020, 21, 309-314.	0.4	8
14	Analysis for factors of brain death donor processing for face and hand transplantation in Korea: how much time will be available from brain death to transplantation?. Korean Journal of Transplantation, 2020, 34, S31-S31.	0.0	0
15	Correction of an animation deformity that developed from breast implant removal. Archives of Aesthetic Plastic Surgery, 2020, 26, 169-172.	0.1	1
16	Postoperative Cancer Surveillance Following Oncoplastic Surgery with Latissimus Dorsi Flap: a Matched Case-Control Study. Annals of Surgical Oncology, 2019, 26, 4681-4691.	0.7	1
17	Robot-assisted Nipple-sparing Mastectomy with Immediate Breast Reconstruction: An Initial Experience. Scientific Reports, 2019, 9, 15669.	1.6	33
18	Dimensional changes in reconstructed nipples: autologous versus prosthetic breast reconstruction. Annals of Surgical Treatment and Research, 2019, 96, 8.	0.4	5

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19	Influence of Radiation Dose to Reconstructed Breast Following Mastectomy on Complication in Breast Cancer Patients Undergoing Two-Stage Prosthetic Breast Reconstruction. <i>Frontiers in Oncology</i> , 2019, 9, 243.	1.3	21
20	Expanding the use of internal mammary artery perforators as a recipient vessel in free tissue transfer: An anatomical analysis by computed tomography angiography in breast cancer patients. <i>Microsurgery</i> , 2019, 39, 509-514.	0.6	3
21	Early experiences with robot-assisted prosthetic breast reconstruction. <i>Archives of Plastic Surgery</i> , 2019, 46, 79-83.	0.4	28
22	Inlay graft of acellular dermal matrix to prevent incisional dehiscence after radiotherapy in prosthetic breast reconstruction. <i>Archives of Plastic Surgery</i> , 2019, 46, 544-549.	0.4	4
23	Does acellular dermal matrix expand in response to tissue expander inflation?. <i>Archives of Plastic Surgery</i> , 2019, 46, 34-38.	0.4	3
24	Characteristics of adhesion areas between the tissue expander and capsule in implant-based breast reconstruction. <i>Archives of Plastic Surgery</i> , 2019, 46, 330-335.	0.4	2
25	Analysis of factors involved in brain-death donor processing for face transplantation in Korea: How much time is available from brain death to transplantation?. <i>Archives of Plastic Surgery</i> , 2019, 46, 405-413.	0.4	4
26	The use of acellular dermal matrix in immediate two-stage prosthetic breast reconstruction provides protection from postmastectomy radiation therapy: a clinicopathologic perspective. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 27.	1.7	12
27	Bilateral interdigitated Pacman flap for round and oval facial defects. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1032-1036.	0.7	5
28	Protein-Engineered Large Area Adipose-derived Stem Cell Sheets for Wound Healing. <i>Scientific Reports</i> , 2018, 8, 15869.	1.6	14
29	Evaluation of the Relationship Between Flap Tension and Tissue Perfusion in Implant-Based Breast Reconstruction Using Laser-Assisted Indocyanine Green Angiography. <i>Annals of Surgical Oncology</i> , 2018, 25, 2235-2240.	0.7	22
30	Nipple-areolar complex ischemia and necrosis in nipple-sparing mastectomy. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1170-1176.	0.5	52
31	Correction of Eyes and Lip Canting after Bimaxillary Orthognathic Surgery. <i>Yonsei Medical Journal</i> , 2018, 59, 793.	0.9	8
32	Selection of oncoplastic surgical technique in Asian breast cancer patients. <i>Archives of Plastic Surgery</i> , 2018, 45, 37-44.	0.4	11
33	Incorporating a continuous suction system as a preventive measure against fistula-related complications in head and neck reconstructive surgery. <i>Archives of Plastic Surgery</i> , 2018, 45, 449-457.	0.4	5
34	Treatment of fibrous dysplasia of the zygomaticomaxillary complex with radical resection and three-dimensional reconstruction with autologous calvarial bone graft. <i>Archives of Craniofacial Surgery</i> , 2018, 19, 200-204.	0.4	9
35	Epithelial-mesenchymal transition in keloid tissue. <i>Archives of Plastic Surgery</i> , 2018, 45, 600-601.	0.4	2
36	Long-term functional outcomes after total tongue reconstruction: Consideration of flap types, volume, and functional results. <i>Microsurgery</i> , 2017, 37, 190-196.	0.6	29

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37	Comparative Skin Evaluation After Split-Thickness Skin Grafts Using 2 Different Acellular Dermal Matrices to Cover Composite Forearm Defects. <i>Journal of Hand Surgery</i> , 2017, 42, 297.e1-297.e10.	0.7	11
38	Effect of botulinum toxin A on vasoconstriction and sympathetic neurotransmitters in a murine random pattern skin flap model. <i>Wound Repair and Regeneration</i> , 2017, 25, 75-85.	1.5	25
39	The effect of light-emitting diode (590/830nm)-based low-level laser therapy on posttraumatic edema of facial bone fracture patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1875-1877.	0.7	11
40	Determining the Trimming Layer in Breast Reconstruction with a Free TRAM Flap Using Intraoperative Video-angiography. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1266.	0.3	4
41	The Effect of Red Ginseng Extract Intake on Ischemic Flaps. <i>Journal of Investigative Surgery</i> , 2017, 30, 19-25.	0.6	3
42	Immune Tolerance of Human Dental Pulp-Derived Mesenchymal Stem Cells Mediated by CD4 <sup>+</sup> CD25 <sup>+</sup> FoxP3 <sup>+</sup> Regulatory T-Cells and Induced by TGF- $\beta$ 1 and IL-10. <i>Yonsei Medical Journal</i> , 2017, 58, 1031.	0.9	51
43	Patient Satisfaction with Implant Based Breast Reconstruction Associated with Implant Volume and Mastectomy Specimen Weight Ratio. <i>Journal of Breast Cancer</i> , 2017, 20, 98.	0.8	18
44	Salvage of Infected Breast Implants. <i>Archives of Plastic Surgery</i> , 2017, 44, 516-522.	0.4	24
45	Selection of Implants in Unilateral Prosthetic Breast Reconstruction and Contralateral Augmentation. <i>Archives of Plastic Surgery</i> , 2017, 44, 413-419.	0.4	2
46	Salvage of Unilateral Complete Ear Amputation with Continuous Local Hyperbaric Oxygen, Platelet-Rich Plasma and Polydeoxyribonucleotide without Micro-Revascularization. <i>Archives of Plastic Surgery</i> , 2017, 44, 554-558.	0.4	11
47	PRS KOREA 2016: 50th Anniversary of the Korean Society of Plastic and Reconstructive Surgeons and Another Successful Congress for Plastic and Reconstructive Surgery. <i>Archives of Plastic Surgery</i> , 2017, 44, 1-2.	0.4	4
48	Transaxillary Subpectoral Placement of Cardiac Implantable Electronic Devices in Young Female Patients. <i>Archives of Plastic Surgery</i> , 2017, 44, 34-41.	0.4	9
49	Effects of Human Adipose-Derived Stem Cells on the Survival of Rabbit Ear Composite Grafts. <i>Archives of Plastic Surgery</i> , 2017, 44, 370-377.	0.4	7
50	Three-Dimensional Surface Imaging is an Effective Tool for Measuring Breast Volume: A Validation Study. <i>Archives of Plastic Surgery</i> , 2016, 43, 430-437.	0.4	36
51	Poly-L-lysine Prevents Senescence and Augments Growth in Culturing Mesenchymal Stem Cells <i>Ex Vivo</i> . <i>BioMed Research International</i> , 2016, 2016, 1-13.	0.9	28
52	Orbital floor reconstruction using a tensor fascia lata sling after total maxillectomy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 648-653.	0.7	7
53	Acceleration of osteogenesis by platelet-rich plasma with acellular dermal matrix in a calvarial defect model. <i>Child's Nervous System</i> , 2016, 32, 1653-1659.	0.6	13
54	Reduction malarplasty by bidirectional wedge osteotomy or two percutaneous osteotomies according to zygoma protrusion type. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1662-1669.	0.7	11

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55	Distant Migration of Multiple Siliconomas in Lower Extremities following Breast Implant Rupture: Case Report. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016, 4, e1011.	0.3	21
56	Hepatocyte growth factor-expressing adenovirus upregulates matrix metalloproteinase-1 expression in keloid fibroblasts. <i>International Journal of Dermatology</i> , 2016, 55, 356-361.	0.5	5
57	Correction of Congenital Auricular Deformities Using the Ear-Molding Technique. <i>Archives of Plastic Surgery</i> , 2016, 43, 512-517.	0.4	30
58	Simple Correction of Alar Retraction by Conchal Cartilage Extension Grafts. <i>Archives of Plastic Surgery</i> , 2016, 43, 564-569.	0.4	11
59	Endothelial-mesenchymal transition induced by Wnt 3a in keloid pathogenesis. <i>Wound Repair and Regeneration</i> , 2015, 23, 435-442.	1.5	60
60	Functional Outcomes of Multiple Sural Nerve Grafts for Facial Nerve Defects after Tumor-Ablative Surgery. <i>Archives of Plastic Surgery</i> , 2015, 42, 461-468.	0.4	30
61	Effects of ginsenoside Rb1 on hypertrophic scar remodeling in rabbit model. <i>European Journal of Pharmacology</i> , 2015, 750, 151-159.	1.7	9
62	Decorin-expressing adenovirus decreases collagen synthesis and upregulates MMP expression in keloid fibroblasts and keloid spheroids. <i>Experimental Dermatology</i> , 2015, 24, 591-597.	1.4	32
63	Lateral Oropharyngeal Wall Coverage with Buccinator Myomucosal and Buccal Fat Pad Flaps. <i>Archives of Plastic Surgery</i> , 2015, 42, 453-460.	0.4	13
64	Reconstruction of Ankle and Heel Defects with Peroneal Artery Perforator-Based Pedicled Flaps. <i>Archives of Plastic Surgery</i> , 2015, 42, 619.	0.4	17
65	Treatment of Pseudoangiomatous Stromal Hyperplasia of the Breast: Implant-Based Reconstruction with a Vascularized Dermal Sling. <i>Archives of Plastic Surgery</i> , 2015, 42, 630-634.	0.4	6
66	Skull Reconstruction with Custom Made Three-Dimensional Titanium Implant. <i>Archives of Craniofacial Surgery</i> , 2015, 16, 11.	0.4	40
67	A Retrospective Analysis of Ruptured Breast Implants. <i>Archives of Plastic Surgery</i> , 2014, 41, 734-739.	0.4	29
68	Treatment of Ischial Pressure Sores with Both Profunda Femoris Artery Perforator Flaps and Muscle Flaps. <i>Archives of Plastic Surgery</i> , 2014, 41, 387-393.	0.4	18
69	The Use of Matriderm and Autologous Skin Graft in the Treatment of Full Thickness Skin Defects. <i>Archives of Plastic Surgery</i> , 2014, 41, 330-336.	0.4	97
70	The Abdominal Fascial Closure in a Double-Breasted Jacket Pattern Following a TRAM Free Flap Breast Reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2014, 30, 097-102.	1.0	0
71	Internal Jugular Vein Reconstruction in Bilateral Radical Neck Dissection followed by Free Flap Reconstruction: A Case Report. <i>Journal of Reconstructive Microsurgery</i> , 2014, 30, 359-362.	1.0	1
72	Optimal administration routes for adipose-derived stem cells therapy in ischaemic flaps. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2014, 8, 596-603.	1.3	19

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73	Immediate Partial Breast Reconstruction with Endoscopic Latissimus Dorsi Muscle Flap Harvest. Archives of Plastic Surgery, 2014, 41, 513-519.	0.4	19
74	Autologous Fat Graft in the Reconstructed Breast: Fat Absorption Rate and Safety based on Sonographic Identification. Archives of Plastic Surgery, 2014, 41, 740-747.	0.4	44
75	Palatal Mucoperiosteal Island Flaps for Palate Reconstruction. Archives of Craniofacial Surgery, 2014, 15, 70.	0.4	9
76	Medial Epicanthoplasty Using a Modified Skin Redraping Method. Archives of Aesthetic Plastic Surgery, 2014, 20, 15.	0.1	0
77	Correction of Sunken and/or Multiple Folded Upper Eyelid by Refined Structural Micro-Fat Graft: Technical Pearls. Archives of Aesthetic Plastic Surgery, 2013, 19, 29.	0.1	2
78	The Effects of Botulinum Toxin A on Collagen Synthesis, Expression of MMP (matrix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (meta Archives of Aesthetic Plastic Surgery, 2013, 19, 114.	0.1	7
79	Surgical Correction of Multiple Upper Eyelid Folds in East Asians. Plastic and Reconstructive Surgery, 2011, 127, 1323-1331.	0.7	24
80	Efficacy of Antiadhesion Barrier Solution on Periimplant Capsule Formation in a White Rat Model. Annals of Plastic Surgery, 2010, 65, 254-258.	0.5	22
81	Radial forearm palmaris longus tenocutaneous free flap; implication in the repair of the moderate-sized postoncologic soft palate defect. Head and Neck, 2009, 31, 1220-1227.	0.9	17
82	Fiberoptic Nasotracheal Intubation in Pediatric Patients with Difficult Mouth Opening: A case report. Daehan Macwi'gwa Haghoeji, 2002, 43, 795.	0.2	0