

# Toshiaki Numajiri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4976712/publications.pdf>

Version: 2024-02-01

63  
papers

697  
citations

777949

13  
h-index

685536

24  
g-index

63  
all docs

63  
docs citations

63  
times ranked

1018  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can 4K-3D Video Monitor-based Surgery Replace Microscope Use in Free Flap Transfer?. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4017.	0.3	0
2	Localization of Chronic Pain in Postmastectomy Patients. Annals of Plastic Surgery, 2022, 88, 490-495.	0.5	1
3	Temporary banking of the nipple-areola complex in breast reconstruction following mastectomy for gigantomastia. International Journal of Surgery Case Reports, 2021, 80, 105297.	0.2	0
4	Survival of a Free Jejunal Flap with Early Venous Obstruction. Plastic Surgery Case Studies, 2021, 7, 2513826X2110224.	0.1	0
5	Can Lymph Transportation Capacity Predict Treatment Efficacy of Lower Extremity Lymphedema by LVA?. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3342.	0.3	1
6	The influence of venous system patterns on DIEP flap viability for breast reconstruction. Journal of Plastic Surgery and Hand Surgery, 2021, 55, 361-367.	0.4	3
7	Direct Conversion of Human Fibroblasts into Adipocytes Using a Novel Small Molecular Compound: Implications for Regenerative Therapy for Adipose Tissue Defects. Cells, 2021, 10, 605.	1.8	4
8	Extension toward the Trapezius in a Transversely Oriented Latissimus Dorsi Flap for Breast Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3695.	0.3	0
9	A Medical Tattooing Technique for Enhancing the Three-Dimensional Appearance of the Nipple-Areola Complex After Flap-Based Nipple Reconstruction. Aesthetic Plastic Surgery, 2021, 45, 2631-2636.	0.5	3
10	Does an In-House Computer-Aided Design/Computer-Aided Manufacturing Approach Contribute to Accuracy and Time Shortening in Mandibular Reconstruction?. Journal of Craniofacial Surgery, 2020, 31, 1928-1932.	0.3	11
11	Two Cases of the Vascular Territory of a Single-pedicled Deep Inferior Epigastric Perforator Flap with a Vertical Midline Abdominal Scar. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2684.	0.3	1
12	Factors associated with chronic pain following breast reconstruction in Japanese women. Journal of Plastic Surgery and Hand Surgery, 2020, 54, 317-322.	0.4	9
13	The Usefulness of a Versatile Retractor System in Venous Anastomoses with Microvascular Anastomotic Coupler. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2984.	0.3	0
14	Innovative CAD/CAM Guide for Mandibular Reconstruction with Metallic Condylar Head and Free Fibular Flap. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3088.	0.3	0
15	Objective evaluation of fat tissue induration after breast reconstruction using a deep inferior epigastric perforator (DIEP) flap. Journal of Plastic Surgery and Hand Surgery, 2019, 53, 125-129.	0.4	2
16	Medial Upper Lip Vermillion Reconstruction with a Labial Artery-based Cross-lip Vermillion Flap. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2279.	0.3	3
17	Involvement of PDGF-BB and IGF-1 in Activation of Human Schwann Cells by Platelet-Rich Plasma. Plastic and Reconstructive Surgery, 2019, 144, 1025e-1036e.	0.7	13
18	Machine Learning and Ethics in Plastic Surgery. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2162.	0.3	8

#	ARTICLE	IF	CITATIONS
19	Introducing an All-mechanized Surgical Assistant for Use in Reconstructive Surgeries. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, 1.	0.3	1
20	Fat Grafting With Harvesting From Zone IV in the DIEP Flap. <i>Eplasty</i> , 2019, 19, ic14.	0.4	0
21	Using an In-House Approach to Computer-Assisted Design and Computer-Aided Manufacturing Reconstruction of the Maxilla. <i>Journal of Oral and Maxillofacial Surgery</i> , 2018, 76, 1361-1369.	0.5	23
22	Retention of a reconstructed nipple using a C-V flap with different layer thicknesses in the C-flap. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2018, 52, 126-129.	0.4	1
23	Preventive Effect on Seroma of Use of PEAK PlasmaBlade after Latissimus Dorsi Breast Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e2035.	0.3	9
24	Designing CAD/CAM Surgical Guides for Maxillary Reconstruction Using an In-house Approach. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	4
25	Long-term prospective assessment of shoulder function after breast reconstruction involving a latissimus dorsi muscle flap transfer and postoperative radiotherapy. <i>Breast Cancer</i> , 2017, 24, 362-368.	1.3	11
26	Sulforaphane suppresses cell growth and collagen expression of keloid fibroblasts. <i>Wound Repair and Regeneration</i> , 2017, 25, 224-233.	1.5	16
27	Direct Conversion of Human Fibroblasts into Schwann Cells that Facilitate Regeneration of Injured Peripheral Nerve In Vivo. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1207-1216.	1.6	43
28	Evaluation of the severity of capsular contracture using elastography after breast implant reconstruction. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 66, 1-6.	0.9	11
29	Difficult tracheal intubation and post-extubation airway stenosis in an 11-month-old patient with unrecognized subglottic stenosis: a case report. <i>JA Clinical Reports</i> , 2017, 3, 10.	0.2	2
30	Inverted Nipple Correction with Selective Dissection of Lactiferous Ducts Using an Operative Microscope and a Traction Technique. <i>Aesthetic Plastic Surgery</i> , 2017, 41, 1045-1048.	0.5	4
31	Intraoperative Change in Defect Size during Maxillary Reconstruction Using Surgical Guides Created by CAD/CAM. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1309.	0.3	5
32	A fixation guide for the accurate insertion of fibular segments in mandibular reconstruction. <i>JPRAS Open</i> , 2017, 12, 1-8.	0.4	1
33	Dual Vascular Free Anterolateral Thigh Flap. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1448.	0.3	2
34	Secondary Maxillary and Orbital Floor Reconstruction With a Free Scapular Flap Using Cutting and Fixation Guides Created by Computer-Aided Design/Computer-Aided Manufacturing. <i>Journal of Craniofacial Surgery</i> , 2017, 28, 2060-2062.	0.3	9
35	Comparison of morbidity-related seroma formation following conventional latissimus dorsi flap versus muscle-sparing latissimus dorsi flap breast reconstruction. <i>Annals of Surgical Treatment and Research</i> , 2017, 93, 119.	0.4	15
36	Adipose-Derived Stem Cells Promote Peripheral Nerve Regeneration In Vivo without Differentiation into Schwann-Like Lineage. <i>Plastic and Reconstructive Surgery</i> , 2016, 137, 318e-330e.	0.7	87

#	ARTICLE	IF	CITATIONS
37	Comparison of Shear-Wave and Strain Ultrasound Elastography for Evaluating Fat Induration after Breast Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016, 4, e677.	0.3	7
38	Low-cost Design and Manufacturing of Surgical Guides for Mandibular Reconstruction Using a Fibula. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016, 4, e805.	0.3	37
39	Preventive effects on seroma formation with use of the harmonic focus shears after breast reconstruction with the latissimus dorsi flap. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2016, 50, 349-353.	0.4	9
40	Use of systemic low-dose unfractionated heparin in microvascular head and neck reconstruction: Influence in free-flap outcomes. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2016, 50, 135-141.	0.4	16
41	Case Report of a Large Pigmented Epithelioid Melanocytoma With Suspected Lymph Node Metastases. <i>Eplasty</i> , 2016, 16, e33.	0.4	1
42	Ultrasound Shear-Wave Elastography for Follow-Up Fat Induration after Breast Reconstruction with an Autologous Flap. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2015, 3, e518.	0.3	8
43	Does a vascular supercharge improve the clinical outcome for free jejunal transfer?. <i>Microsurgery</i> , 2013, 33, 169-172.	0.6	15
44	Expansion Abdominoplasty for a Pregnant Woman With Severe Abdominal Wall Contracture due to a Major Burn During Childhood. <i>Annals of Plastic Surgery</i> , 2013, 70, 643-646.	0.5	7
45	Adipose Stromal Cells Contain Phenotypically Distinct Adipogenic Progenitors Derived from Neural Crest. <i>PLoS ONE</i> , 2013, 8, e84206.	1.1	48
46	Surgical Treatment of Dumbbell-Shaped Dermoid Cyst Extending Into the Orbit. <i>Journal of Craniofacial Surgery</i> , 2012, 23, 1198-1199.	0.3	3
47	Successful retrograde arterial inflow through a muscular branch in a free anterolateral thigh chimeric flap transfer. <i>Microsurgery</i> , 2012, 32, 318-321.	0.6	12
48	Adipose-Derived Stem Cells Produce Factors Enhancing Peripheral Nerve Regeneration: Influence of Age and Anatomic Site of Origin. <i>Stem Cells and Development</i> , 2012, 21, 1852-1862.	1.1	104
49	Blood gas analyses in doubly-vascularised free jejunal transfers. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011, 49, 112-115.	0.4	3
50	Congenital Vulvar Lipoma within an Accessory Labioscrotal Fold. <i>Pediatric Dermatology</i> , 2011, 28, 424-428.	0.5	11
51	Double Arterialized Free Jejunal Flap. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 165-170.	1.0	9
52	Artery-dominant free jejunal transfer. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 446-450.	0.5	9
53	Double vascular anastomosis in the neck for reliable free jejunal transfer. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2010, 48, 511-514.	0.4	14
54	The thoracoacromial artery as the recipient artery for safer free jejunal transfer in patients with irradiated, extensively scarred necks. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009, 47, 73-74.	0.4	9

#	ARTICLE	IF	CITATIONS
55	Tracheal reconstruction with a prefabricated and double-folded radial forearm free flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 790-794.	0.5	21
56	Normal Transvaginal Delivery After Abdominal Wall Reconstruction With Tensor Fascia Lata Muscle Flap. <i>Annals of Plastic Surgery</i> , 2009, 62, 80-82.	0.5	2
57	Nodular fasciitis of the upper eyelid. <i>European Journal of Dermatology</i> , 2009, 19, 085-086.	0.3	3
58	Congenital Dermoid Fistula of the Anterior Chest Region. <i>Acta Dermato-Venereologica</i> , 2008, 88, 538-540.	0.6	11
59	Double Vascular Anastomosis for Safer Free Jejunal Transfer in Unfavorable Conditions. <i>Journal of Reconstructive Microsurgery</i> , 2008, 24, 531-536.	1.0	12
60	Giant Primary Cutaneous Adenoid Cystic Carcinoma of the Perineum: Histological and Radiological Correlations. <i>Acta Dermato-Venereologica</i> , 2008, 88, 316-318.	0.6	4
61	Juvenile xanthogranuloma presenting rapid progression after curettage: a case report with clinicopathological findings. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2007, 60, 1248-1251.	0.5	2
62	Nodular fasciitis of the nose. <i>European Journal of Dermatology</i> , 2007, 17, 542-3.	0.3	1
63	The expression of a motoneuron-specific serine protease, motopsin (PRSS12), after facial nerve axotomy in mice. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2006, 59, 393-397.	0.5	16