

Chieh-Han John Tzou

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,181
citations

471509

17
h-index

414414

32
g-index

64
all docs

64
docs citations

64
times ranked

1182
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of three-dimensional surface-imaging systems. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 489-497.	1.0	189
2	Dynamic Reconstruction of Eye Closure by Muscle Transposition or Functional Muscle Transplantation in Facial Palsy. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 865-875.	1.4	90
3	Proteomics and transcriptomics of peripheral nerve tissue and cells unravel new aspects of the human Schwann cell repair phenotype. <i>Glia</i> , 2016, 64, 2133-2153.	4.9	77
4	Three-dimensional video-analysis of facial movements in healthy volunteers. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2003, 56, 644-652.	1.1	75
5	Evolution of 3D Surface Imaging Systems in Facial Plastic Surgery. <i>Facial Plastic Surgery Clinics of North America</i> , 2011, 19, 591-602.	1.5	68
6	Three-Dimensional Video Analysis of the Paralyzed Face Reanimated by Cross-Face Nerve Grafting and Free Gracilis Muscle Transplantation: Quantification of the Functional Outcome. <i>Plastic and Reconstructive Surgery</i> , 2008, 122, 1709-1722.	1.4	67
7	Are there ethnic differences of facial movements between Europeans and Asians?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2005, 58, 183-195.	1.1	51
8	Quality of life and functional assessment of facial palsy patients: A questionnaire study. <i>International Journal of Surgery</i> , 2018, 55, 92-97.	2.7	35
9	Superficial Circumflex Iliac Artery Perforator Flap: An Anatomical Study of the Correlation of the Superficial and the Deep Branches of the Artery and Evaluation of Perfusion from the Deep Branch to the Sartorius Muscle and the Iliac Bone. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 589-602.	1.4	35
10	Surgical anatomy of the vascularized submental lymph node flap: Anatomic study of correlation of submental artery perforators and quantity of submental lymph node. <i>Journal of Surgical Oncology</i> , 2017, 115, 54-59.	1.7	32
11	Evolution of the 3-Dimensional Video System for Facial Motion Analysis. <i>Annals of Plastic Surgery</i> , 2012, 69, 173-185.	0.9	29
12	Exclusive use of ultrasound for locating optimal LVA sites—A descriptive data analysis. <i>Journal of Surgical Oncology</i> , 2020, 121, 51-56.	1.7	28
13	The surgical anatomy of the vascularized lateral thoracic artery lymph node flap—A cadaver study. <i>Journal of Surgical Oncology</i> , 2017, 116, 1062-1068.	1.7	26
14	The surgical anatomy of the supraclavicular lymph node flap: A basis for the free vascularized lymph node transfer. <i>Journal of Surgical Oncology</i> , 2017, 115, 60-62.	1.7	26
15	The Combination of Muscle Transpositions and Static Procedures for Reconstruction in the Paralyzed Face of the Patient with Limited Life Expectancy or Who Is Not a Candidate for Free Muscle Transfer. <i>Plastic and Reconstructive Surgery</i> , 2009, 123, 121-129.	1.4	23
16	3D Video Analysis of Facial Movements. <i>Facial Plastic Surgery Clinics of North America</i> , 2011, 19, 639-646.	1.5	19
17	Vascular territories of the medial upper arm—an anatomic study of the vascular basis for individualized flap design. <i>Microsurgery</i> , 2017, 37, 618-623.	1.3	19
18	Facial Paralysis Grading System. <i>Annals of Plastic Surgery</i> , 2015, 74, 210-213.	0.9	18

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19	First Experiences with Incisional Negative Pressure Wound Therapy in a High-Risk Poststernotomy Patient Population treated with Pectoralis Major Muscle Flap for Deep Sternal Wound Infection. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 001-007.	1.8	18
20	Use of the transverse branch of the superficial circumflex iliac artery as a landmark facilitating identification and dissection of the deep branch of the superficial circumflex iliac artery for free flap pedicle: Anatomical study and clinical applications. <i>Microsurgery</i> , 2019, 39, 721-729.	1.3	18
21	Ultrasound of the Hypoglossal Nerve in the Neck: Visualization and Initial Clinical Experience with Patients. <i>American Journal of Neuroradiology</i> , 2016, 37, 354-359.	2.4	14
22	Bridging Peripheral Nerve Defects Using a Single-Fascicle Nerve Graft. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 861-869.	1.4	13
23	Cortical Adaptation Staging System. <i>Annals of Plastic Surgery</i> , 2014, 73, 50-53.	0.9	13
24	Axon numbers and landmarks of trigeminal donor nerves for corneal neurotization. <i>PLoS ONE</i> , 2018, 13, e0206642.	2.5	13
25	Longitudinal Gliding of the Median Nerve in the Carpal Tunnel: Ultrasound Cadaveric Evaluation of Conventional and Novel Concepts of Nerve Mobilization. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2207-2213.	0.9	12
26	The Spinal Accessory Nerve for Functional Muscle Innervation in Facial Reanimation Surgery. <i>Annals of Plastic Surgery</i> , 2016, 77, 640-644.	0.9	12
27	The dermal arteries in the cutaneous angiosome of the descending genicular artery. <i>Journal of Anatomy</i> , 2018, 232, 979-986.	1.5	12
28	Institutionalization of reconstructive lymphedema surgery in Austria—Single center experience. <i>Journal of Surgical Oncology</i> , 2020, 121, 91-99.	1.7	12
29	Facial Synkinesia before and after Surgical Reanimation of the Paralyzed Face. <i>Plastic and Reconstructive Surgery</i> , 2014, 133, 842e-851e.	1.4	11
30	Platysma Motor Nerve Transfer for Restoring Marginal Mandibular Nerve Function. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016, 4, e1164.	0.6	11
31	Use of Social Media and an Online Survey to Discuss Complex Reconstructive Surgery: A Case of Upper Lip Reconstruction with 402 Responses from International Microsurgeons. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 413-419.	1.8	8
32	Functional results after facial reanimation in iatrogenic facial palsy. <i>Microsurgery</i> , 2020, 40, 145-153.	1.3	8
33	Reanimation of the Paralyzed Face. <i>JAMA Facial Plastic Surgery</i> , 2013, 15, 388-390.	2.1	7
34	Feasibility of Bone Perfusion Evaluation in Cadavers Using Indocyanine Green Fluorescence Angiography. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1570.	0.6	7
35	The correlation of the perforators and the accessory saphenous vein in a profunda femoris artery perforator flap for additional venous anastomosis: A cadaveric study and clinical application. <i>Microsurgery</i> , 2020, 40, 200-206.	1.3	7
36	Correlation of functional recovery with the course of electrophysiological parameters after free muscle transfer for reconstruction of the smile in irreversible facial palsy. <i>Muscle and Nerve</i> , 2011, 44, 741-748.	2.2	6

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37	The Impact of Different Degrees of Injured C7 Nerve Transfer. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e230.	0.6	6
38	Treatment of Cervicofacial Lymphaticovenous Malformation with Vascularized Lymph Node Transfer. Plastic and Reconstructive Surgery, 2018, 142, 425e-426e.	1.4	6
39	Can an injured nerve be used as a donor nerve for distal nerve transfer? An experimental study in rats. Microsurgery, 2017, 37, 647-654.	1.3	5
40	Visualization of Skin Perfusion by Indocyanine Green Fluorescence Angiography A Feasibility Study. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1455.	0.6	5
41	Contemporary Concepts of Primary Dynamic Facial Nerve Reconstruction in the Oncologic Patient. Journal of Craniofacial Surgery, 2019, 30, 2578-2581.	0.7	5
42	Retrograde Manual Lymphatic Drainage following Vascularized Lymph Node Transfer to Distal Recipient Sites for Extremity Lymphedema: A Retrospective Study and Literature Review. Plastic and Reconstructive Surgery, 2021, 148, 425e-436e.	1.4	5
43	Birth brachial plexus palsy caused by cervical rib. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, 1004-1005.	1.0	4
44	In-flight rupture of breast implant pocket. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, e289-e290.	1.0	4
45	Synchronous microsurgical anastomosis in complex replantation surgery. Journal of Hand Surgery: European Volume, 2018, 43, 1044-1049.	1.0	4
46	Long-term Use of Ultrasound for Locating Optimal LVA Sites: A Descriptive Data Analysis. Journal of Reconstructive Microsurgery, 2021, , .	1.8	4
47	Double Barrel Lymphaticovenous Anastomosis: A Useful Addition to a Supermicrosurgeon's Repertoire. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4267.	0.6	4
48	Oculozygomatic nerve transfer for facial synkinesis: An anatomical feasibility study. Microsurgery, 2019, 39, 629-633.	1.3	3
49	Evaluation of Facial Reconstructive Surgery on Patients with Facial Palsy Using Optical Strain. Lecture Notes in Computer Science, 2011, , 512-519.	1.3	3
50	Evaluation of Heat Transfer in Acupuncture Needles: Convection and Conduction Approaches. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 77-82.	0.7	2
51	Anatomical Features in Lower-Lip Depressor Muscles for Optimization of Myectomies in Marginal Mandibular Nerve Palsy. Journal of Craniofacial Surgery, 2021, 32, 2230-2232.	0.7	2
52	Three-Dimensional Surface-Imaging Systems. Plastic and Reconstructive Surgery, 2013, 131, 668e-670e.	1.4	1
53	Can obstetrical brachial plexus palsy be caused by a cervical rib?. European Surgery - Acta Chirurgica Austriaca, 2014, 46, 118-127.	0.7	1
54	Response to: Superior epigastric artery perforator flap for sternal osteomyelitis defect reconstruction. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, e287-e288.	1.0	0

#	ARTICLE	IF	CITATIONS
55	3D, 4D, Mobile APP, VR, AR, and MR Systems in Facial Palsy. , 2021, , 405-425.		0
56	Non-vascularized Nerve Grafts. , 2021, , 101-108.		0
57	Management of Synkinesia. , 2021, , 329-336.		0