

# Harvey Chim

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

1,834  
citations

279798

23  
h-index

276875

41  
g-index

86  
all docs

86  
docs citations

86  
times ranked

2056  
citing authors

#	ARTICLE	IF	CITATIONS
1	The prevalence of menopausal symptoms in a community in Singapore. <i>Maturitas</i> , 2002, 41, 275-282.	2.4	129
2	Propranolol Induces Regression of Hemangioma Cells Through HIF-1 $\alpha$ -Mediated Inhibition of VEGF-A. <i>Annals of Surgery</i> , 2012, 256, 146-156.	4.2	127
3	New Frontiers in Calvarial Reconstruction: Integrating Computer-Assisted Design and Tissue Engineering in Cranioplasty. <i>Plastic and Reconstructive Surgery</i> , 2005, 116, 1726-1741.	1.4	104
4	Cell Guidance in Tissue Engineering: SDF-1 Mediates Site-Directed Homing of Mesenchymal Stem Cells within Three-Dimensional Polycaprolactone Scaffolds. <i>Tissue Engineering</i> , 2007, 13, 2615-2624.	4.6	99
5	Induction of Ectopic Bone Formation by Using Human Periosteal Cells in Combination with a Novel Scaffold Technology. <i>Cell Transplantation</i> , 2002, 11, 125-138.	2.5	82
6	Virtual Surgical Planning in Craniofacial Surgery. <i>Seminars in Plastic Surgery</i> , 2014, 28, 150-158.	2.1	81
7	Five-year review of infections in a burn intensive care unit: High incidence of <i>Acinetobacter baumannii</i> in a tropical climate. <i>Burns</i> , 2007, 33, 1008-1014.	1.9	80
8	Efficacy of glow discharge gas plasma treatment as a surface modification process for three-dimensional poly (D,L-lactide) scaffolds. <i>Journal of Biomedical Materials Research Part B</i> , 2003, 65A, 327-335.	3.1	78
9	Three-dimensional preoperative virtual planning and template use for surgical correction of craniosynostosis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 336-343.	1.0	71
10	The Auriculotemporal Nerve in Etiology of Migraine Headaches. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 336-341.	1.4	69
11	Outcome Comparison of Endoscopic and Transpalpebral Decompression for Treatment of Frontal Migraine Headaches. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 1113-1119.	1.4	61
12	Long-Term Outcomes of Proximal Row Carpectomy: A Systematic Review of the Literature. <i>Journal of Wrist Surgery</i> , 2012, 01, 141-148.	0.7	57
13	Biomaterials in Craniofacial Surgery. <i>Journal of Craniofacial Surgery</i> , 2009, 20, 29-33.	0.7	52
14	Stromal-cell-derived factor (SDF) 1-alpha in combination with BMP-2 and TGF- $\beta$ 1 induces site-directed cell homing and osteogenic and chondrogenic differentiation for tissue engineering without the requirement for cell seeding. <i>Cell and Tissue Research</i> , 2012, 350, 89-94.	2.9	41
15	Free Tissue Transfer with Distraction Osteogenesis Is Effective for Limb Salvage of the Infected Traumatized Lower Extremity. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 2364-2372.	1.4	37
16	Optimizing the Use of Local Muscle Flaps for Knee Megaprosthesis Coverage. <i>Annals of Plastic Surgery</i> , 2007, 59, 398-403.	0.9	31
17	Vascular Guidance: Microstructural Scaffold Patterning for Inductive Neovascularization. <i>Stem Cells International</i> , 2011, 2011, 1-6.	2.5	31
18	Reconstruction following partial and total sacrectomy defects: An analysis of outcomes and complications. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1257-1266.	1.0	31

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19	Microbiota composition in bilateral healthy breast tissue and breast tumors. <i>Cancer Causes and Control</i> , 2020, 31, 1027-1038.	1.8	26
20	An Evidence-Based Approach to Craniosynostosis. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 910-917.	1.4	25
21	Vascularized Composite Allotransplant in the Realm of Regenerative Plastic Surgery. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1009-1020.	3.0	25
22	Free Functioning Gracilis Transfer for Traumatic Brachial Plexus Injuries in Children. <i>Journal of Hand Surgery</i> , 2014, 39, 1959-1966.	1.6	25
23	Challenges in Replantation of Complex Amputations. <i>Seminars in Plastic Surgery</i> , 2013, 27, 182-189.	2.1	24
24	Approach to Complex Upper Extremity Injury: An Algorithm. <i>Seminars in Plastic Surgery</i> , 2015, 29, 005-009.	2.1	24
25	Soft Tissue Coverage of the Upper Extremity. <i>Hand Clinics</i> , 2014, 30, 459-473.	1.0	22
26	Double-Opposing Z-Plasty for Secondary Surgical Management of Velopharyngeal Insufficiency Following Primary Furlow Palatoplasty. <i>Cleft Palate-Craniofacial Journal</i> , 2018, 55, 706-710.	0.9	21
27	Vascular Anomalies and Lymphedema. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 55e-69e.	1.4	20
28	Salvaging the Unavoidable. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 759-768.	1.4	20
29	Managing burn victims of suicide bombing attacks: outcomes, lessons learnt, and changes made from three attacks in Indonesia. <i>Critical Care</i> , 2007, 11, R15.	5.8	19
30	Economic benefit of carpal tunnel release in the Medicare patient population. <i>Neurosurgical Focus</i> , 2018, 44, E16.	2.3	19
31	<i>Aeromonas</i> infection in critically ill burn patients. <i>Burns</i> , 2007, 33, 756-759.	1.9	18
32	Soft Tissue Coverage of the Mangled Upper Extremity. <i>Seminars in Plastic Surgery</i> , 2015, 29, 048-054.	2.1	18
33	Modified Great Toe Wraparound Flap with Preservation of Plantar Triangular Flap for Reconstruction of Degloving Injuries of the Thumb and Fingers: Long-Term Follow-Up. <i>Plastic and Reconstructive Surgery</i> , 2016, 138, 155-163.	1.4	16
34	Trends in open and endoscopic carpal tunnel release utilization in the Medicare patient population. <i>Journal of Surgical Research</i> , 2017, 214, 9-13.	1.6	16
35	Single-Stage Separation of 3- and 4-Finger Incomplete Simple Syndactyly With Contiguous Gull Wing Flaps: A Technique to Minimize or Avoid Skin Grafting. <i>Journal of Hand Surgery</i> , 2017, 42, 257-264.	1.6	16
36	Reconstruction of Pediatric Brachial Plexus Injuries With Nerve Grafts and Nerve Transfers. <i>Journal of Hand Surgery</i> , 2014, 39, 1771-1778.	1.6	15

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37	Immediate application of vacuum assisted closure dressing over free muscle flaps in the lower extremity does not compromise flap survival and results in decreased flap thickness. Archives of Plastic Surgery, 2018, 45, 45-50.	0.9	15
38	Beyond the Vernacular: New Sources of Cells for Bone Tissue Engineering. Plastic and Reconstructive Surgery, 2008, 122, 755-764.	1.4	14
39	Innervated Digital Artery Perforator Propeller Flap for Reconstruction of Lateral Oblique Fingertip Defects. Journal of Hand Surgery, 2015, 40, 1382-1388.	1.6	14
40	Technique of Olecranon Bone Grafting for Surgical Fixation of Scaphoid Fractures. Journal of Hand Surgery, 2011, 36, 1220-1223.	1.6	13
41	Molecular signaling in pathogenesis of craniosynostosis: the role of fibroblast growth factor and transforming growth factor- $\beta$ . Neurosurgical Focus, 2011, 31, E7.	2.3	13
42	Delayed treatment of unstable proximal interphalangeal joint fracture-dislocations with a dynamic external fixator. Injury, 2015, 46, 1938-1944.	1.7	11
43	Function-Sparing Free Split Latissimus Dorsi Flap for Lower-Extremity Reconstruction. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1714-1723.	3.0	11
44	Optimal management of scapholunate ligament injuries. Orthopedic Research and Reviews, 2018, Volume 10, 41-54.	1.1	10
45	Complex Carpal Dissociation With Open, Complete, and Divergent Trapezium, Capitate, and Hamate Dislocation: A Case Report. Journal of Hand Surgery, 2007, 32, 1363-1366.	1.6	9
46	Result of modified Outerbridge-Kashiwagi procedure for elbow flexion contractures in brachial plexus birth injury. Journal of Hand Surgery: European Volume, 2019, 44, 242-247.	1.0	9
47	Reconstruction of combined thumb amputation at the metacarpal base level and index amputation at the metacarpal level with pollicization and bilateral double toe composite transfer. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 1009-1016.	1.0	8
48	Complications in Surgery for Brachial Plexus Birth Injury: Avoidance and Treatment. Journal of Hand Surgery, 2018, 43, 164-172.	1.6	8
49	Discussion. Plastic and Reconstructive Surgery, 2011, 128, 753-754.	1.4	7
50	Hand Flaps. Hand Clinics, 2014, 30, 487-499.	1.0	7
51	Patterns of Complex Carpal Injuries in the Hand from Fireworks. Journal of Hand and Microsurgery, 2018, 10, 93-100.	0.3	7
52	Reconstruction of Wassel IV-D radial polydactyly with a boot-shaped neurovascular island flap: A Consecutive series of 91 thumbs. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 1801-1805.	1.0	7
53	Suprafascial radiological characteristics of the superthin profunda artery perforator flap. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, 75, 2064-2069.	1.0	7
54	Analysis of Epineurial Lidocaine Injection for Nerve Transfers in a Rat Sciatic Nerve Model. Journal of Hand Surgery, 2019, 44, 1027-1036.	1.6	5

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55	Clinical, electrophysiological, and imaging findings in childhood brachial plexus injury. <i>Developmental Medicine and Child Neurology</i> , 2022, , .	2.1	5
56	ELBOW GANGLION ARISING FROM MEDIAL EPICONDYLE PSEUDARTHROSIS. <i>Hand Surgery</i> , 2007, 12, 155-158.	0.6	4
57	Distraction Lengthening Following Vascularized Second Toe Transfer for Isolated Middle Finger Reconstruction. <i>Journal of Hand Surgery</i> , 2017, 42, e33-e39.	1.6	4
58	Objective Comparison of Donor-Site Morbidity following Full and Thoracodorsal Nerve-Preserving Split Latissimus Dorsi Flaps. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 966e-971e.	1.4	4
59	Heterotopic Intracranial Skin Presenting as Chronic Draining Sinus After Remote Craniotomy. <i>World Neurosurgery</i> , 2017, 98, 882.e9-882.e14.	1.3	2
60	Single vac dressing for pedicled groin flaps prior to second stage division. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1897-1916.	1.0	2
61	Pediatric upper extremity firearm injuries: an analysis of demographic factors and recurring mechanisms of injury. <i>World Journal of Pediatrics</i> , 2021, 17, 527-535.	1.8	2
62	Thumb and first webspace reconstruction in nonsyndromic congenital mitten hand with symbrachydactyly. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, , .	1.0	2
63	Analysis of Causes for Congenital Ulnar Deviated Thumbs at the Distal Phalanx Level in 157 Thumbs. <i>Journal of Hand Surgery</i> , 2019, 44, 860-867.	1.6	1
64	Complete Transection of the Median Nerve with Distal Radius Fracture. <i>JBJS Case Connector</i> , 2020, 10, e0328-e0328.	0.3	1
65	Supine harvest of vascularised scapular bone graftsâ€ Anatomical study and clinical application. <i>Injury</i> , 2022, 53, 1038-1043.	1.7	1
66	Contralateral Obturator to Femoral Nerve Branch Transfer for Multilevel Lumbosacral Plexus Avulsion Injury. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3997.	0.6	1
67	Alternative Aesthetic Incisions for Fixation of Hand Fractures. <i>Plastic and Reconstructive Surgery</i> , 2009, 123, 82e-83e.	1.4	0
68	Reply to Letter. <i>Annals of Surgery</i> , 2015, 261, e53.	4.2	0
69	Simplified technique for making a straight subciliary incision. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1022-1023.	1.0	0
70	Harvey Chim replies to Drs Li and Pereira. <i>Journal of Hand Surgery</i> , 2020, 45, e5.	1.6	0
71	Reply to letter Re: Single VAC dressing for pedicled groin flaps prior to second stage division. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 890-930.	1.0	0
72	Biological Guidance. , 2010, , 173-185.		0

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73	Regenerative Medicine in the Craniofacial Field: Current Technology and Clinical Applications. Current Therapies in Regenerative Medicine, 2013, , 61-91.	0.0	0
74	Proximal Row Carpectomy for the Treatment of Kienbock's Disease. , 2016, , 227-232.		0
75	Dynamic Hand Pain from Generalized Skin Tightness Treated with First Webspace Release and Resurfacing. Journal of Hand and Microsurgery, 2020, 12, 201-203.	0.3	0
76	Commentary on "Agonist-antagonist Myoneural Interfaces in Above-knee Amputation Preserve Distal Joint Function and Perception". Annals of Surgery, 2021, 273, e119.	4.2	0
77	Anatomy and Biomechanics of the Thumb Carpometacarpal Joint. Hand Clinics, 2022, 38, 129-139.	1.0	0
78	The Scratch Collapse Test for Diagnosis and Treatment of Trigger Sites for Migraine Surgery. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4145.	0.6	0