Chun-Ming Chen

List of Publications by Year
in descending order

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70	448	933264 10	887953 17
papers	citations	h-index	g-index

72	72	72	406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Complications of free radial forearm flap transfers for head and neck reconstruction. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 671-676.	1.6	50
2	Skeletal changes after modified intraoral vertical ramus osteotomy for correction of mandibular prognathism. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2007, 60, 139-145.	0.5	34
3	Intraoral Vertical Ramus Osteotomy for Correction of Mandibular Prognathism. Annals of Plastic Surgery, 2008, 61, 52-55.	0.5	27
4	The Stability of Intraoral Vertical Ramus Osteotomy and Factors Related to Skeletal Relapse. Aesthetic Plastic Surgery, 2011, 35, 192-197.	0.5	26
5	Simple technique to achieve a natural head position for cephalography. British Journal of Oral and Maxillofacial Surgery, 2008, 46, 677-678.	0.4	15
6	Evaluation of pharyngeal airway volume for different dentofacial skeletal patterns using cone-beam computed tomography. Journal of Dental Sciences, 2021, 16, 51-57.	1.2	14
7	Assessment of the Related Factors of Blood Loss and Blood Ingredients Among Patients Under Hypotensive Anesthesia in Orthognathic Surgery. Journal of Craniofacial Surgery, 2011, 22, 1594-1597.	0.3	12
8	Facial profile and frontal changes after bimaxillary surgery in patients with mandibular prognathism. Journal of the Formosan Medical Association, 2018, 117, 632-639.	0.8	12
9	Dimension and Location of the Mandibular Lingula: Comparisons of Gender and Skeletal Patterns Using Cone-Beam Computed Tomography. BioMed Research International, 2020, 2020, 1-6.	0.9	12
10	Gap coronoidotomy for management of coronoid process hyperplasia of the mandible. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, e1-e4.	1.6	11
11	The perception of pain following interdental microimplant treatment for skeletal anchorage: a retrospective study. Odontology / the Society of the Nippon Dental University, 2011, 99, 88-91.	0.9	11
12	Correlation Between the Change of Gonial Region and Skeletal Relapse After Intraoral Vertical Ramus Osteotomy for Correction of Mandibular Prognathism. Journal of Craniofacial Surgery, 2011, 22, 818-821.	0.3	10
13	Horizontal Pull-Out Strength of Orthodontic Infrazygomatic Mini-Implant: An In Vitro Study. Implant Dentistry, 2011, 20, 139-145.	1.7	10
14	Qualitative study for betel quid cessation among oral cancer patients. PLoS ONE, 2018, 13, e0199503.	1.1	10
15	Mechanical strength of orthodontic infrazygomatic mini-implants. Odontology / the Society of the Nippon Dental University, 2011, 99, 98-100.	0.9	9
16	Intraoperative Hemorrhage and Postoperative Sequelae after Intraoral Vertical Ramus Osteotomy to Treat Mandibular Prognathism. BioMed Research International, 2015, 2015, 1-6.	0.9	9
17	Clinical significance of buccal branches of the facial nerve and their relationship with the emergence of Stensen's duct: An anatomical study on adult Taiwanese cadavers. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 1809-1818.	0.7	8
18	Postoperative Skeletal Stability and Pharyngeal Airway: Counterclockwise versus Clockwise Rotation during Mandibular Setback Surgery. BioMed Research International, 2020, 2020, 1-6.	0.9	8

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19	The use of artificial dermis for surgical defects in the treatment of oral premalignant lesions. Journal of Surgical Oncology, 2008, 97, 291-293.	0.8	7
20	Proximal Tibial Bone Harvesting Under Local Anesthesia Without Intravenous Sedation in the Dental Office: A Case Report. Kaohsiung Journal of Medical Sciences, 2008, 24, 103-106.	0.8	7
21	Soft-tissue profile changes after orthognathic surgery of mandibular prognathism. Kaohsiung Journal of Medical Sciences, 2012, 28, 216-219.	0.8	7
22	Association Study between Novel CYP26 Polymorphisms and the Risk of Betel Quid-Related Malignant Oral Disorders. Scientific World Journal, The, 2015, 2015, 1-9.	0.8	7
23	Arsenic Trioxide-Induced Mandibular Osteomyelitis. Journal of Oral and Maxillofacial Surgery, 2015, 73, 1761-1765.	0.5	7
24	Correlation between change of tongue area and skeletal stability after correction of mandibular prognathism. Kaohsiung Journal of Medical Sciences, 2017, 33, 302-307.	0.8	7
25	Relationship between hyoid bone and pharyngeal airway in different skeletal patterns. Journal of Dental Sciences, 2020, 15, 286-293.	1.2	7
26	Morphology of Sella Turcica and Bridging Prevalence Correlated with Sex and Craniofacial Skeletal Pattern in Eastern Asia Population: CBCT Study. BioMed Research International, 2021, 2021, 1-13.	0.9	7
27	Artificial Dermis Graft on the Mandible Lacking Periosteum After Excision of an Ossifying Fibroma: A Case Report. Kaohsiung Journal of Medical Sciences, 2007, 23, 361-365.	0.8	6
28	The correlation between surgical reference points: antilingula, lingula, and mandibular foramen. Journal of Stomatology, Oral and Maxillofacial Surgery, 2021, 122, 535-538.	0.5	6
29	Changes in the Transverse Dimensions by Vertical Ramus Osteotomy After Mandibular Prognathism Correction. Journal of Craniofacial Surgery, 2011, 22, 1602-1605.	0.3	5
30	Correlation between the Pharyngeal Airway Space and Head Posture after Surgery for Mandibular Prognathism. BioMed Research International, 2015, 2015, 1-8.	0.9	5
31	Insertion torque, resonance frequency, and removal torque analysis of microimplants. Kaohsiung Journal of Medical Sciences, 2016, 32, 469-474.	0.8	5
32	Nasomaxillary and mandibular bone growth in primary school girls aged 7 to 12 years. Journal of Dental Sciences, 2020, 15, 147-152.	1.2	5
33	Interdisciplinary Management of Dental Implant Patient: A Case Report. Kaohsiung Journal of Medical Sciences, 2004, 20, 415-418.	0.8	4
34	Effects of Patient- and Operation-Related Factors on Postoperative Pain After Orthognathic Surgery. Journal of Craniofacial Surgery, 2012, 23, 724-727.	0.3	4
35	Evaluation of mechanical strengths of three types of miniâ€implants in artificial bones. Kaohsiung Journal of Medical Sciences, 2017, 33, 96-101.	0.8	4
36	Comparison of intraoperative blood loss between four different surgical procedures in the treatment of bimaxillary protrusion. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 123, 44-50.	0.2	4

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37	Resonance frequency analysis of miniscrew implant stability. Journal of Oral Science, 2018, 60, 64-69.	0.7	4
38	Comparison of Pharyngeal Airway between Mandibular Setback Surgery Patients (Skeletal Class III) and Nonsurgery Patients (Skeletal Classes I and II). BioMed Research International, 2019, 2019, 1-6.	0.9	4
39	Effects of gripping volume in the mechanical strengths of orthodontic miniâ€implant. Kaohsiung Journal of Medical Sciences, 2017, 33, 578-583.	0.8	3
40	Primary intraosseous carcinoma of the mandible. Journal of Dental Sciences, 2020, 15, 236-238.	1.2	3
41	The correlation among gripping volume, insertion torque, and pullout strength of micro-implant. Journal of Dental Sciences, 2020, 15, 500-504.	1.2	3
42	Investigation of the Effectiveness of Surgical Treatment on Maxillary Medication-Related Osteonecrosis of the Jaw: A Literature Review. Journal of Clinical Medicine, 2021, 10, 4480.	1.0	3
43	Reduced tissue and serum resistin expression as a clinical marker for esophageal squamous cell carcinoma. Oncology Letters, 2021, 22, 774.	0.8	3
44	Skeletal Stability after Mandibular Setback via Sagittal Split Ramus Osteotomy Verse Intraoral Vertical Ramus Osteotomy: A Systematic Review. Journal of Clinical Medicine, 2021, 10, 4950.	1.0	3
45	Clinical Evaluation of a New Bilayer Artificial Dermis for Repair of Oral Mucosal Defects: Report of two Cases. Kaohsiung Journal of Medical Sciences, 2004, 20, 516-520.	0.8	2
46	Facial Cellulitis Arising from Dens Evaginatus: A Case Report. Kaohsiung Journal of Medical Sciences, 2005, 21, 333-336.	0.8	2
47	Comparison of Intraoperative Blood Loss and Postoperative Pain After Two Different Anterior Mandibular Osteotomies. Journal of Craniofacial Surgery, 2015, 26, 1858-1860.	0.3	2
48	Correlation Between Blood Loss and Patient-Related Factors in the Bilateral Parasymphyseal Osteotomy. Journal of Craniofacial Surgery, 2015, 26, e564-e566.	0.3	2
49	Relationship between Frontal Gap and Postoperative Stability in the Treatment of Mandibular Prognathism. BioMed Research International, 2016, 2016, 1-5.	0.9	2
50	Comparisons of Jaw Line and Face Line after Mandibular Setback: Intraoral Vertical Ramus versus Sagittal Split Ramus Osteotomies. BioMed Research International, 2018, 2018, 1-7.	0.9	2
51	Gripping and Anchoring Effects on the Mechanical Strengths of Orthodontic Microimplants. Implant Dentistry, 2018, 27, 288-293.	1.7	2
52	The Changes of Cheek Line (Lateral) and Face Line (Frontal) after Correction of Mandibular Prognathism. BioMed Research International, 2018, 2018, 1-7.	0.9	2
53	Recognizing the peak bone mass (age 30) as a cutoff point to achieve the success of orthodontic implants. Odontology / the Society of the Nippon Dental University, 2020, 108, 503-510.	0.9	2
54	The investigation of pharyngeal airway space by cephalogram landmarks in primary school children in Taiwan. Journal of Dental Sciences, 2021, 16, 922-928.	1.2	2

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55	Two-thirds anteroposterior ramus length is the preferred osteotomy point for intraoral vertical ramus osteotomy. Clinical Oral Investigations, 2022, 26, 1229-1239.	1.4	2
56	Changes in Tongue Area, Pharyngeal Area, and Pharyngeal Airway Velocity after Correction of Mandibular Prognathism. Journal of Clinical Medicine, 2021, 10, 4560.	1.0	2
57	Are Hyoid Bone and Tongue the Risk Factors Contributing to Postoperative Relapse for Mandibular Prognathism?. BioMed Research International, 2016, 2016, 1-7.	0.9	1
58	Response to Commentary on â€œComparison of intraoperative blood loss between four different surgical procedures in the treatment of bimaxillary protrusionâ€• Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 124, 208-209.	0.2	1
59	The Effect of Anchor Volume on the Mechanical Strengths of Orthodontic Micro-Implants. Metals, 2017, 7, 112.	1.0	1
60	Transient facial nerve palsy following intraoral vertical ramus osteotomy for mandibular setback. Journal of Dental Sciences, 2019, 14, 433-434.	1.2	1
61	Importance in the occurrence rate of shortest buccal bone marrow distance (<1Âmm) for sagittal split ramus osteotomy. Journal of the Formosan Medical Association, 2021, 120, 697-704.	0.8	1
62	Changes in Pharyngeal Airway Space and Craniocervical Angle after Anterior Bimaxillary Subapical Osteotomy. BioMed Research International, 2021, 2021, 1-7.	0.9	1
63	Real-Time Radiophotography. Journal of Oral and Maxillofacial Surgery, 2011, 69, e214-e215.	0.5	0
64	The Effect of Pterygomasseteric Slingâ€™s Area in the Postoperative Stability after Mandibular Setback Surgery. BioMed Research International, 2017, 2017, 1-8.	0.9	0
65	Chondral grafts for condylar reconstruction in treatment of temporomandibular joint arthritis in a mixed connective tissue disease patient. Kaohsiung Journal of Medical Sciences, 2019, 35, 787-788.	0.8	0
66	Sagittal Split Ramus Osteotomy in the Shortest Buccal Bone Marrow Distances of the Mandible on the Coronal Plane. BioMed Research International, 2021, 2021, 1-11.	0.9	0
67	Effect of Microimplant Neck Design with and without Microthread on Pullout Strength and Destruction Volume. Materials, 2021, 14, 5991.	1.3	0
68	Differences in the Buccal Bone Marrow Distance of â‰¥0.8 mm in the Mandible of Patients Undergoing Sagittal Split Ramus Osteotomy among the Different Skeletal Patterns: A Retrospective Study. Journal of Clinical Medicine, 2021, 10, 5644.	1.0	0
69	Changes in Facial Profile after Modified Anterior Maxillary Subapical Osteotomy. Journal of Personalized Medicine, 2022, 12, 508.	1.1	0
70	The Use of Customized Three-Dimensionally Printed Mandible Prostheses with a Pressure-Reducing Device: A Finite Element Analysis in Different Chewing Positions, Biomechanical Testing, and In Vivo Animal Study Using Lanyu Pigs. BioMed Research International, 2022, 2022, 1-31.	0.9	0