

Chun-Ming Chen

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

448
citations

1051969

10
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all docs

72
docs citations

72
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-thirds anteroposterior ramus length is the preferred osteotomy point for intraoral vertical ramus osteotomy. <i>Clinical Oral Investigations</i> , 2022, 26, 1229-1239.	1.4	2
2	Changes in Facial Profile after Modified Anterior Maxillary Subapical Osteotomy. <i>Journal of Personalized Medicine</i> , 2022, 12, 508.	1.1	0
3	The Use of Customized Three-Dimensionally Printed Mandible Prosthesis with a Pressure-Reducing Device: A Finite Element Analysis in Different Chewing Positions, Biomechanical Testing, and In Vivo Animal Study Using Lanyu Pigs. <i>BioMed Research International</i> , 2022, 2022, 1-31.	0.9	0
4	The correlation between surgical reference points: antilingula, lingula, and mandibular foramen. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2021, 122, 535-538.	0.5	6
5	Importance in the occurrence rate of shortest buccal bone marrow distance (<1Åmm) for sagittal split ramus osteotomy. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 697-704.	0.8	1
6	Evaluation of pharyngeal airway volume for different dentofacial skeletal patterns using cone-beam computed tomography. <i>Journal of Dental Sciences</i> , 2021, 16, 51-57.	1.2	14
7	Morphology of Sella Turcica and Bridging Prevalence Correlated with Sex and Craniofacial Skeletal Pattern in Eastern Asia Population: CBCT Study. <i>BioMed Research International</i> , 2021, 2021, 1-13.	0.9	7
8	Sagittal Split Ramus Osteotomy in the Shortest Buccal Bone Marrow Distances of the Mandible on the Coronal Plane. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	0
9	The investigation of pharyngeal airway space by cephalogram landmarks in primary school children in Taiwan. <i>Journal of Dental Sciences</i> , 2021, 16, 922-928.	1.2	2
10	Changes in Pharyngeal Airway Space and Craniocervical Angle after Anterior Bimaxillary Subapical Osteotomy. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	1
11	Investigation of the Effectiveness of Surgical Treatment on Maxillary Medication-Related Osteonecrosis of the Jaw: A Literature Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 4480.	1.0	3
12	Changes in Tongue Area, Pharyngeal Area, and Pharyngeal Airway Velocity after Correction of Mandibular Prognathism. <i>Journal of Clinical Medicine</i> , 2021, 10, 4560.	1.0	2
13	Reduced tissue and serum resistin expression as a clinical marker for esophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2021, 22, 774.	0.8	3
14	Effect of Microimplant Neck Design with and without Microthread on Pullout Strength and Destruction Volume. <i>Materials</i> , 2021, 14, 5991.	1.3	0
15	Skeletal Stability after Mandibular Setback via Sagittal Split Ramus Osteotomy Verse Intraoral Vertical Ramus Osteotomy: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 4950.	1.0	3
16	Differences in the Buccal Bone Marrow Distance of 0.8 mm in the Mandible of Patients Undergoing Sagittal Split Ramus Osteotomy among the Different Skeletal Patterns: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5644.	1.0	0
17	Primary intraosseous carcinoma of the mandible. <i>Journal of Dental Sciences</i> , 2020, 15, 236-238.	1.2	3
18	Recognizing the peak bone mass (age 30) as a cutoff point to achieve the success of orthodontic implants. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 503-510.	0.9	2

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19	The correlation among gripping volume, insertion torque, and pullout strength of micro-implant. <i>Journal of Dental Sciences</i> , 2020, 15, 500-504.	1.2	3
20	Relationship between hyoid bone and pharyngeal airway in different skeletal patterns. <i>Journal of Dental Sciences</i> , 2020, 15, 286-293.	1.2	7
21	Nasomaxillary and mandibular bone growth in primary school girls aged 7 to 12 years. <i>Journal of Dental Sciences</i> , 2020, 15, 147-152.	1.2	5
22	Postoperative Skeletal Stability and Pharyngeal Airway: Counterclockwise versus Clockwise Rotation during Mandibular Setback Surgery. <i>BioMed Research International</i> , 2020, 2020, 1-6.	0.9	8
23	Dimension and Location of the Mandibular Lingula: Comparisons of Gender and Skeletal Patterns Using Cone-Beam Computed Tomography. <i>BioMed Research International</i> , 2020, 2020, 1-6.	0.9	12
24	Transient facial nerve palsy following intraoral vertical ramus osteotomy for mandibular setback. <i>Journal of Dental Sciences</i> , 2019, 14, 433-434.	1.2	1
25	Chondral grafts for condylar reconstruction in treatment of temporomandibular joint arthritis in a mixed connective tissue disease patient. <i>Kaohsiung Journal of Medical Sciences</i> , 2019, 35, 787-788.	0.8	0
26	Comparison of Pharyngeal Airway between Mandibular Setback Surgery Patients (Skeletal Class III) and Nonsurgery Patients (Skeletal Classes I and II). <i>BioMed Research International</i> , 2019, 2019, 1-6.	0.9	4
27	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. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1809-1818.	0.7	8
28	Facial profile and frontal changes after bimaxillary surgery in patients with mandibular prognathism. <i>Journal of the Formosan Medical Association</i> , 2018, 117, 632-639.	0.8	12
29	Comparisons of Jaw Line and Face Line after Mandibular Setback: Intraoral Vertical Ramus versus Sagittal Split Ramus Osteotomies. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	2
30	Gripping and Anchoring Effects on the Mechanical Strengths of Orthodontic Microimplants. <i>Implant Dentistry</i> , 2018, 27, 288-293.	1.7	2
31	Resonance frequency analysis of miniscrew implant stability. <i>Journal of Oral Science</i> , 2018, 60, 64-69.	0.7	4
32	Qualitative study for betel quid cessation among oral cancer patients. <i>PLoS ONE</i> , 2018, 13, e0199503.	1.1	10
33	The Changes of Cheek Line (Lateral) and Face Line (Frontal) after Correction of Mandibular Prognathism. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	2
34	Evaluation of mechanical strengths of three types of mini-implants in artificial bones. <i>Kaohsiung Journal of Medical Sciences</i> , 2017, 33, 96-101.	0.8	4
35	Correlation between change of tongue area and skeletal stability after correction of mandibular prognathism. <i>Kaohsiung Journal of Medical Sciences</i> , 2017, 33, 302-307.	0.8	7
36	Effects of gripping volume in the mechanical strengths of orthodontic mini-implant. <i>Kaohsiung Journal of Medical Sciences</i> , 2017, 33, 578-583.	0.8	3

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37	Response to Commentary on "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, 124, 208-209.	0.2	1
38	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
39	The Effect of Anchor Volume on the Mechanical Strengths of Orthodontic Micro-Implants. Metals, 2017, 7, 112.	1.0	1
40	The Effect of Pterygomasseteric Sling's Area in the Postoperative Stability after Mandibular Setback Surgery. BioMed Research International, 2017, 2017, 1-8.	0.9	0
41	Relationship between Frontal Gap and Postoperative Stability in the Treatment of Mandibular Prognathism. BioMed Research International, 2016, 2016, 1-5.	0.9	2
42	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
43	Insertion torque, resonance frequency, and removal torque analysis of microimplants. Kaohsiung Journal of Medical Sciences, 2016, 32, 469-474.	0.8	5
44	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
45	Correlation Between Blood Loss and Patient-Related Factors in the Bilateral Parasymphyseal Osteotomy. Journal of Craniofacial Surgery, 2015, 26, e564-e566.	0.3	2
46	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
47	Correlation between the Pharyngeal Airway Space and Head Posture after Surgery for Mandibular Prognathism. BioMed Research International, 2015, 2015, 1-8.	0.9	5
48	Intraoperative Hemorrhage and Postoperative Sequelae after Intraoral Vertical Ramus Osteotomy to Treat Mandibular Prognathism. BioMed Research International, 2015, 2015, 1-6.	0.9	9
49	Arsenic Trioxide-Induced Mandibular Osteomyelitis. Journal of Oral and Maxillofacial Surgery, 2015, 73, 1761-1765.	0.5	7
50	Effects of Patient- and Operation-Related Factors on Postoperative Pain After Orthognathic Surgery. Journal of Craniofacial Surgery, 2012, 23, 724-727.	0.3	4
51	Soft-tissue profile changes after orthognathic surgery of mandibular prognathism. Kaohsiung Journal of Medical Sciences, 2012, 28, 216-219.	0.8	7
52	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
53	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
54	Horizontal Pull-Out Strength of Orthodontic Infrazygomatic Mini-Implant: An In Vitro Study. Implant Dentistry, 2011, 20, 139-145.	1.7	10

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55	Assessment of the Related Factors of Blood Loss and Blood Ingredients Among Patients Under Hypotensive Anesthesia in Orthognathic Surgery. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1594-1597.	0.3	12
56	Changes in the Transverse Dimensions by Vertical Ramus Osteotomy After Mandibular Prognathism Correction. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1602-1605.	0.3	5
57	Real-Time Radiophotography. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011, 69, e214-e215.	0.5	0
58	Mechanical strength of orthodontic infrazygomatic mini-implants. <i>Odontology / the Society of the Nippon Dental University</i> , 2011, 99, 98-100.	0.9	9
59	The perception of pain following interdental microimplant treatment for skeletal anchorage: a retrospective study. <i>Odontology / the Society of the Nippon Dental University</i> , 2011, 99, 88-91.	0.9	11
60	The Stability of Intraoral Vertical Ramus Osteotomy and Factors Related to Skeletal Relapse. <i>Aesthetic Plastic Surgery</i> , 2011, 35, 192-197.	0.5	26
61	The use of artificial dermis for surgical defects in the treatment of oral premalignant lesions. <i>Journal of Surgical Oncology</i> , 2008, 97, 291-293.	0.8	7
62	Simple technique to achieve a natural head position for cephalography. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2008, 46, 677-678.	0.4	15
63	Proximal Tibial Bone Harvesting Under Local Anesthesia Without Intravenous Sedation in the Dental Office: A Case Report. <i>Kaohsiung Journal of Medical Sciences</i> , 2008, 24, 103-106.	0.8	7
64	Intraoral Vertical Ramus Osteotomy for Correction of Mandibular Prognathism. <i>Annals of Plastic Surgery</i> , 2008, 61, 52-55.	0.5	27
65	Artificial Dermis Graft on the Mandible Lacking Periosteum After Excision of an Ossifying Fibroma: A Case Report. <i>Kaohsiung Journal of Medical Sciences</i> , 2007, 23, 361-365.	0.8	6
66	Skeletal changes after modified intraoral vertical ramus osteotomy for correction of mandibular prognathism. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2007, 60, 139-145.	0.5	34
67	Facial Cellulitis Arising from Dens Evaginatus: A Case Report. <i>Kaohsiung Journal of Medical Sciences</i> , 2005, 21, 333-336.	0.8	2
68	Complications of free radial forearm flap transfers for head and neck reconstruction. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005, 99, 671-676.	1.6	50
69	Interdisciplinary Management of Dental Implant Patient: A Case Report. <i>Kaohsiung Journal of Medical Sciences</i> , 2004, 20, 415-418.	0.8	4
70	Clinical Evaluation of a New Bilayer Artificial Dermis for Repair of Oral Mucosal Defects: Report of two Cases. <i>Kaohsiung Journal of Medical Sciences</i> , 2004, 20, 516-520.	0.8	2