List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8777066/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Barriers and Facilitators to the International Implementation of Standardized Outcome Measures in Clinical Cleft Practice. Cleft Palate-Craniofacial Journal, 2022, 59, 5-13.	0.5	8
2	A systematic analysis of surgical interventions for the airway in the mature unilateral cleft lip nasal deformity: a single case study. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 41-53.	1.7	4
3	Time-Driven, Activity-Based Costing of Presurgical Infant Orthopedics: A Critical Component of Establishing Value of Latham Appliance and Nasoalveolar Molding. Plastic and Reconstructive Surgery, 2021, 147, 444-454.	0.7	8
4	Rasch Analysis of Patient- and Parent-Reported Outcome Measures in the International Consortium for Health Outcomes Measurement Standard Set for Cleft Lip and Palate. Value in Health, 2021, 24, 404-412.	0.1	7
5	Videoscope-Assisted Cleft Palate Surgery: Rationale, Experience, and Technical Implementation. Plastic and Reconstructive Surgery, 2020, 146, 1129-1132.	0.7	5
6	Provision and Utilization of Team- and Community-Based Operative Care for Patients With Cleft Lip/Palate in North Carolina. Cleft Palate-Craniofacial Journal, 2020, 57, 1298-1307.	0.5	0
7	Decision-Making in Middle Vault Reconstruction following Dorsal Hump Reduction in Primary Rhinoplasty. Plastic and Reconstructive Surgery, 2020, 145, 1389-1401.	0.7	15
8	Feasibility of Surgeon-Delivered Audit and Feedback Incorporating Peer Surgical Coaching to Reduce Fistula Incidence following Cleft Palate Repair: A Pilot Trial. Plastic and Reconstructive Surgery, 2020, 146, 144-153.	0.7	10
9	Condition-Specific Standard Sets of Outcome Measures Critical for Clinical and Health Services Research. JAMA Facial Plastic Surgery, 2019, 21, 359-360.	2.2	0
10	Early Impact of the Patient Protection and Affordable Care Act on Delivery of Children's Surgical Care. Clinical Pediatrics, 2019, 58, 453-460.	0.4	4
11	Maximizing Plastic Surgery Education Impact. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2252.	0.3	9
12	Multimodal Characterization of the Mature Septal Deformity and Airspace Associated with Unilateral Cleft Lip and Palate. Plastic and Reconstructive Surgery, 2019, 143, 865-873.	0.7	16
13	Mutations in NCAPG2 Cause a Severe Neurodevelopmental Syndrome that Expands the Phenotypic Spectrum of Condensinopathies. American Journal of Human Genetics, 2019, 104, 94-111.	2.6	27
14	The Utilization of Video Technology in Surgical Education: A Systematic Review. Journal of Surgical Research, 2019, 235, 171-180.	0.8	68
15	Special education use in elementary school by children with nonsyndromic orofacial clefts. Birth Defects Research, 2019, 111, 142-150.	0.8	4
16	Power-Assisted Particulate Bone Grafting Effectively Prevents Osseous Defects After Cranial Vault Reconstruction. Journal of Craniofacial Surgery, 2018, 29, 547-552.	0.3	2
17	Objective Assessment of the Unilateral Cleft Lip Nasal Deformity Using Three-Dimensional Stereophotogrammetry. Plastic and Reconstructive Surgery, 2018, 141, 547e-558e.	0.7	34
18	Academic Achievement Among Children With Nonsyndromic Orofacial Clefts. Cleft Palate-Craniofacial Journal, 2018, 55, 12-20.	0.5	15

#	Article	IF	CITATIONS
19	Implementation of a Standardized Data-Collection System for Comprehensive Appraisal of Cleft Care. Cleft Palate-Craniofacial Journal, 2018, 55, 1382-1390.	0.5	14
20	Reliability of Oronasal Fistula Classification. Cleft Palate-Craniofacial Journal, 2018, 55, 871-875.	0.5	8
21	Geospatial Analysis of Risk Factors Contributing to Loss to Follow-up in Cleft Lip/Palate Care. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1910.	0.3	15
22	Delayed Cranial Vault Reconstruction for Craniosynostosis: Do Sociodemographic Barriers to Care Have Implications for Outcomes?. Journal of the American College of Surgeons, 2018, 227, S206.	0.2	0
23	Socioeconomic Factors, Perioperative Complications, and 30-Day Readmission Rates Associated With Delayed Cranial Vault Reconstruction for Craniosynostosis. Journal of Craniofacial Surgery, 2018, 29, 1767-1771.	0.3	18
24	Classification of Cleft Lip/Palate: Then and Now. Cleft Palate-Craniofacial Journal, 2017, 54, 175-188.	0.5	114
25	Clinician's Primer to ICD-10-CM Coding for Cleft Lip/Palate Care. Cleft Palate-Craniofacial Journal, 2017, 54, 7-13.	0.5	12
26	A Standard Set of Outcome Measures for the Comprehensive Appraisal of Cleft Care. Cleft Palate-Craniofacial Journal, 2017, 54, 540-554.	0.5	117
27	Risk Factors for Delayed Referral to a Craniofacial Specialist for Treatment of Craniosynostosis. Journal of Pediatrics, 2017, 186, 165-171.e2.	0.9	23
28	Principles of Cleft Lip Repair: Conventions, Commonalities, and Controversies. Plastic and Reconstructive Surgery, 2017, 139, 764e-780e.	0.7	34
29	A Population-Based Exploration of the Social Implications Associated with Cleft Lip and/or Palate. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1373.	0.3	24
30	Epidemiologic Analysis of Elective Operative Procedures in Infants Less Than 6 Months of Age in the United States. Anesthesia and Analgesia, 2017, 125, 1588-1596.	1.1	3
31	A Technique for Reduction of Edentulous Fractures Using Dentures and SMARTLock Hybrid Fixation System. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1473.	0.3	2
32	Post-Surgical Relapse in Metopic Synostosis and Limitations of the Interfrontal Angle as an Outcome Measure. Journal of Craniofacial Surgery, 2017, 28, e494-e500.	0.3	4
33	Evidence-Based Medicine: Secondary Correction of Cleft Lip Nasal Deformity. Plastic and Reconstructive Surgery, 2017, 140, 166e-176e.	0.7	54
34	Morbidity and healthcare costs of vascular anomalies: a national study. Pediatric Surgery International, 2017, 33, 149-154.	0.6	9
35	Facial Fractures in the Aging Population. Plastic and Reconstructive Surgery, 2016, 137, 587-593.	0.7	58
36	Objective Assessment of the Interfrontal Angle for Severity Grading and Operative Decision-Making in Metopic Synostosis. Plastic and Reconstructive Surgery, 2016, 137, 1548-1555.	0.7	32

#	Article	IF	CITATIONS
37	Laparoscopy Is Safe in Infants and Neonates with Congenital Heart Disease: A National Study of 3684 Patients. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 836-839.	0.5	10
38	ICDâ€10–based expanded code set for use in cleft lip/palate research and surveillance. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 905-914.	1.6	10
39	Nasal Airway Dysfunction in Children with Cleft Lip and Cleft Palate: Results of a Cross-Sectional Population-Based Study, with Anatomical and Surgical Considerations. Plastic and Reconstructive Surgery, 2016, 138, 1275-1285.	0.7	27
40	Design and validation of a dynamic cell-culture system for bone biology research and exogenous tissue-engineering applications. Journal of Tissue Engineering and Regenerative Medicine, 2016, 10, E327-E336.	1.3	11
41	Factors associated with high hospital resource use in a populationâ€based study of children with orofacial clefts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 127-143.	1.6	12
42	Issues involved in the phenotypic classification of orofacial clefts ascertained through a state birth defects registry for the north carolina cleft outcomes study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 899-903.	1.6	12
43	Long-Term Clinical and Holistic Outcomes in Children with Cleft Lip and/or Palate. Plastic and Reconstructive Surgery, 2015, 136, 2-3.	0.7	3
44	Hardware Removal in Craniomaxillofacial Trauma. Annals of Plastic Surgery, 2015, 75, 572-578.	0.5	22
45	Long-Term Clinical and Holistic Outcomes in Children with Cleft Lip and/or Palate: A Multidisciplinary, Mixed-Methods Approach. Journal of the American College of Surgeons, 2015, 221, S116.	0.2	0
46	Modern Tenets for Repair of Bilateral Cleft Lip. Clinics in Plastic Surgery, 2014, 41, 179-188.	0.7	12
47	Measuring Outcomes in Cleft Lip and Palate Treatment. Clinics in Plastic Surgery, 2014, 41, 311-319.	0.7	32
48	Video-Assisted Palatopharyngeal Surgery: A Model for Improved Education and Training. Cleft Palate-Craniofacial Journal, 2014, 51, 605-612.	0.5	9
49	Characterization of Adipose-Derived Mesenchymal Stem Cell Combinations for Vascularized Bone Engineering. Tissue Engineering - Part A, 2013, 19, 1373-1385.	1.6	16
50	A Quantitative Three-Dimensional Analysis of Coronoid Hypertrophy in Pediatric Craniofacial Malformations. Plastic and Reconstructive Surgery, 2012, 129, 312e-318e.	0.7	8
51	Interfrontal Angle for Characterization of Trigonocephaly. Journal of Craniofacial Surgery, 2012, 23, 799-804.	0.3	49
52	Flow perfusion maintainsex vivobone viability: a novel model for bone biology research. Journal of Tissue Engineering and Regenerative Medicine, 2012, 6, 769-776.	1.3	15
53	Progenitor Cell Mobilization Enhances Bone Healing by Means of Improved Neovascularization and Osteogenesis. Plastic and Reconstructive Surgery, 2011, 128, 395-405.	0.7	110
54	Current Concepts in Pediatric Temporomandibular Joint Disorders: Part 1. Etiology, Epidemiology, and Classification. Plastic and Reconstructive Surgery, 2010, 126, 1263-1275.	0.7	33

#	Article	IF	CITATIONS
55	Delayed assessment and eager adoption of laparoscopic cholecystectomy: Implications for developing surgical technologies. World Journal of Gastroenterology, 2010, 16, 4115.	1.4	9
56	A Novel Flow-Perfusion Bioreactor Supports 3D Dynamic Cell Culture. Journal of Biomedicine and Biotechnology, 2009, 2009, 1-7.	3.0	57
57	Flow-perfusion coculture for vascularized bone engineering. Journal of the American College of Surgeons, 2009, 209, S90.	0.2	0
58	Functional analysis of simultaneous dual-differentiation vs multilineage cell coculture for vascularized bone engineering. Journal of the American College of Surgeons, 2009, 209, S90-S91.	0.2	0
59	Establishment of a Critical-Sized Alveolar Defect in the Rat: A Model for Human Gingivoperiosteoplasty. Plastic and Reconstructive Surgery, 2009, 123, 817-825.	0.7	45
60	Scaffold-Based rhBMP-2 Therapy in a Rat Alveolar Defect Model: Implications forHuman Gingivoperiosteoplasty. Plastic and Reconstructive Surgery, 2009, 124, 1829-1839.	0.7	30
61	Periosteum-Guided Prefabrication of Vascularized Bone of Clinical Shape and Volume. Plastic and Reconstructive Surgery, 2009, 124, 787-795.	0.7	34
62	Feasibility of Flap Reconstruction in Conjunction With Intraoperative Radiation Therapy for Advanced and Recurrent Head and Neck Cancer. Laryngoscope, 2008, 118, 69-74.	1.1	12
63	Endogenous bone engineering using solid scaffolds with time-released porosity. Journal of the American College of Surgeons, 2008, 207, S51.	0.2	1
64	Dynamic cell culture for vascularized bone engineering. Journal of the American College of Surgeons, 2008, 207, S51-S52.	0.2	2
65	Recreating the native bony environment in vitro. Journal of the American College of Surgeons, 2008, 207, S52.	0.2	0
66	Biological Basis of Bone Formation, Remodeling, and Repair—Part II: Extracellular Matrix. Tissue Engineering - Part B: Reviews, 2008, 14, 275-283.	2.5	85
67	Natural Orifice Transluminal Endoscopic Surgery. Archives of Surgery, 2008, 143, 333.	2.3	16
68	Interventions for alveolar bone regeneration in a gingivoperiosteoplasty model. Bone, 2008, 42, S81-S82.	1.4	0
69	Biological Basis of Bone Formation, Remodeling, and Repair—Part I: Biochemical Signaling Molecules. Tissue Engineering - Part B: Reviews, 2008, 14, 259-273.	2.5	67
70	Biological Basis of Bone Formation, Remodeling, and Repair—Part III: Biomechanical Forces. Tissue Engineering - Part B: Reviews, 2008, 14, 285-293.	2.5	55
71	Topical Lineage-Negative Progenitor-Cell Therapy for Diabetic Wounds. Plastic and Reconstructive Surgery, 2008, 122, 1341-1351.	0.7	48
72	Comparison of Guided Bone Formation from Periosteum and Muscle Fascia. Plastic and Reconstructive Surgery, 2007, 119, 1216-1222.	0.7	36

#	Article	IF	CITATIONS
73	Ovine Model for Engineering Bone Segments. Tissue Engineering, 2005, 11, 214-225.	4.9	48