

# Claudio Stacchi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68

papers

885

citations

17

h-index

27

g-index

80

ext. papers

1,175

ext. citations

2.7

avg, IF

4.35

L-index

#	Paper	IF	Citations
68	Expanded vs. dense polytetrafluoroethylene membranes in vertical ridge augmentation around dental implants: a prospective randomized controlled clinical trial. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 859-66	4.8	74
67	Changes in implant stability using different site preparation techniques: twist drills versus piezosurgery. A single-blinded, randomized, controlled clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2013</b> , 15, 188-97	3.9	58
66	Intraoperative Complications During Sinus Floor Elevation with Lateral Approach: A Systematic Review. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2017</b> , 32, e107-e118	2.8	46
65	Bone Scrapers Versus Piezoelectric Surgery in the Lateral Antrostomy for Sinus Floor Elevation. <i>Journal of Craniofacial Surgery</i> , <b>2017</b> , 28, 1191-1196	1.2	41
64	Efficacy of Alveolar Ridge Preservation after Maxillary Molar Extraction in Reducing Crestal Bone Resorption and Sinus Pneumatization: A Multicenter Prospective Case-Control Study. <i>BioMed Research International</i> , <b>2018</b> , 2018, 9352130	3	40
63	Risk Factors for Peri-Implantitis: Effect of History of Periodontal Disease and Smoking Habits. A Systematic Review and Meta-Analysis. <i>Journal of Oral &amp; Maxillofacial Research</i> , <b>2016</b> , 7, e3	2.1	37
62	Correlation between Insertion Torque and Implant Stability Quotient in Tapered Implants with Knife-Edge Thread Design. <i>BioMed Research International</i> , <b>2018</b> , 2018, 7201093	3	35
61	Ultrasonic implant site preparation using piezosurgery: a multicenter case series study analyzing 3,579 implants with a 1- to 3-year follow-up. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2014</b> , 34, 11-8	2.1	34
60	New bone formation after transcrestal sinus floor elevation was influenced by sinus cavity dimensions: A prospective histologic and histomorphometric study. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29, 465-479	4.8	32
59	Clinical, histologic, and histomorphometric analyses of regenerated bone in maxillary sinus augmentation using fresh frozen human bone allografts. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 1789-96	4.6	32
58	Paresthesia of the mental nerve induced by periapical infection: a case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2000</b> , 90, 746-9		30
57	Biological width establishment around dental implants is influenced by abutment height irrespective of vertical mucosal thickness: A cluster randomized controlled trial. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 649-659	4.8	29
56	Minimally invasive transcrestal sinus floor elevation with deproteinized bovine bone or tricalcium phosphate: a multicenter, double-blind, randomized, controlled clinical trial. <i>Journal of Clinical Periodontology</i> , <b>2014</b> , 41, 311-9	7.7	29
55	Primary Stability Optimization by Using Fixtures with Different Thread Depth According To Bone Density: A Clinical Prospective Study on Early Loaded Implants. <i>Materials</i> , <b>2019</b> , 12,	3.5	22
54	Intraoperative complications during sinus floor elevation using two different ultrasonic approaches: a two-center, randomized, controlled clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17 Suppl 1, e117-25	3.9	19
53	Influence of Maxillary Sinus Width on New Bone Formation After Transcrestal Sinus Floor Elevation: A Proof-of-Concept Prospective Cohort Study. <i>Implant Dentistry</i> , <b>2017</b> , 26, 209-216	2.4	18
52	Factors Influencing Early Marginal Bone Loss around Dental Implants Positioned Subcrestally: A Multicenter Prospective Clinical Study. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	17

51	Histologic and Histomorphometric Comparison between Sintered Nanohydroxyapatite and Anorganic Bovine Xenograft in Maxillary Sinus Grafting: A Split-Mouth Randomized Controlled Clinical Trial. <i>BioMed Research International</i> , <b>2017</b> , 2017, 9489825	3	17
50	Micromorphometric analysis of bone blocks harvested with eight different ultrasonic and sonic devices for osseous surgery. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2016</b> , 44, 1143-51	3.6	16
49	Radiographic outcomes of transcrestal sinus floor elevation performed with a minimally invasive technique in smoker and non-smoker patients. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, 493-9	4.8	15
48	Should we fear direct oral anticoagulants more than vitamin K antagonists in simple single tooth extraction? A prospective comparative study. <i>Clinical Oral Investigations</i> , <b>2019</b> , 23, 3183-3192	4.2	15
47	Retracted publications and their citation in dental literature: A systematic review. <i>Clinical and Experimental Dental Research</i> , <b>2020</b> , 6, 383-390	1.9	15
46	Malpositioned osseointegrated implants relocated with segmental osteotomies: a retrospective analysis of a multicenter case series with a 1- to 15-year follow-up. <i>Clinical Implant Dentistry and Related Research</i> , <b>2013</b> , 15, 836-46	3.9	14
45	Laurell-Gottlow suture modified by Sentineri for tight closure of a wound with a single line of sutures. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 54, e18-9	1.4	13
44	Immediate Loading of Implant-Supported Single Crowns after Conventional and Ultrasonic Implant Site Preparation: A Multicenter Randomized Controlled Clinical Trial. <i>BioMed Research International</i> , <b>2018</b> , 2018, 6817154	3	13
43	A Novel Approach for the Coronal Advancement of the Buccal Flap. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2015</b> , 35, 795-801	2.1	13
42	Shifts of subgingival bacterial population after nonsurgical and pharmacological therapy of localized aggressive periodontitis, followed for 1 year by Ion Torrent PGM platform. <i>European Journal of Dentistry</i> , <b>2017</b> , 11, 126-129	2.6	11
41	Three-Dimensional Bone Substitutes for Oral and Maxillofacial Surgery: Biological and Structural Characterization. <i>Journal of Functional Biomaterials</i> , <b>2018</b> , 9,	4.8	11
40	Clinical and histologic evaluation of fresh frozen human bone grafts for horizontal reconstruction of maxillary alveolar ridges. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2011</b> , 31, 535-44	2.1	11
39	Reuse of Implant Healing Abutments: Comparative Evaluation of the Efficacy of Two Cleaning Procedures. <i>International Journal of Prosthodontics</i> , <b>2018</b> , 31, 161-162	1.9	10
38	Fresh Frozen Allogeneic Bone Block in Maxillary Sinus Floor Elevation: Histomorphometric Analysis of a Bone Specimen Retrieved 15 Years after Grafting Procedure. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 1119	2.6	9
37	Minimally Invasive Management of Implant-Supported Rehabilitation in the Posterior Maxilla, Part II. Surgical Techniques and Decision Tree. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2020</b> , 40, e95-e102	2.1	8
36	AQP1 expression in human gingiva and its correlation with periodontal and peri-implant tissue alterations. <i>Acta Histochemica</i> , <b>2014</b> , 116, 898-904	2	8
35	Surgical relocation of a malpositioned, unserviceable implant protruding into the maxillary sinus cavity. A clinical report. <i>Journal of Oral Implantology</i> , <b>2012</b> , 38, 417-23	1.2	8
34	Minimally Invasive Management of Implant-Supported Rehabilitation in the Posterior Maxilla, Part I. Sinus Floor Elevation: Biologic Principles and Materials. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2020</b> , 40, e85-e93	2.1	7

33	Piezoelectric bone surgery for impacted lower third molar extraction compared with conventional rotary instruments: a systematic review, meta-analysis, and trial sequential analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2021</b> , 50, 121-131	2.9	7
32	Relocation of a malpositioned maxillary implant with piezoelectric osteotomies: a case report. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2008</b> , 28, 489-95	2.1	6
31	The impact of graft remodeling on peri-implant bone support at implants placed concomitantly with transcrestal sinus floor elevation: A multicenter, retrospective case series. <i>Clinical Oral Implants Research</i> , <b>2020</b> , 31, 105-120	4.8	5
30	Comparison between two different techniques for peri-implant soft tissue augmentation: Porcine dermal matrix graft versus tenting screw. <i>Journal of Periodontology</i> , <b>2019</b> , 91, 1011	4.6	5
29	Management of a coronally advanced lingual flap in regenerative osseous surgery: a case series introducing a novel technique. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2011</b> , 31, 505-13	2.1	5
28	Clinical and Radiographic Evaluation of Nanohydroxyapatite Powder in Combination with Polylactic Acid/Polyglycolic Acid Copolymer as Bone Replacement Graft in the Surgical Treatment of Intra-bony Periodontal Defects: A Retrospective Case Series Study. <i>Materials</i> , <b>2020</b> , 13,	3.5	4
27	Piezoelectric bone surgery for implant site preparation compared with conventional drilling techniques: A systematic review, meta-analysis and trial sequential analysis. <i>International Journal of Oral Implantology (New Malden, London, England)</i> , <b>2020</b> , 13, 141-158	2.7	4
26	Toothpaste-Induced Oral Mucosal Desquamation. <i>Dermatitis</i> , <b>2017</b> , 28, 162-163	2.6	3
25	Factors influencing the prevalence of peri-implantitis in implants inserted in augmented maxillary sinuses: A multicenter cross-sectional study. <i>Journal of Periodontology</i> , <b>2021</b> , 92, 1117-1125	4.6	3
24	Piezoelectric Implant Site Preparation: Influence of Handpiece Movements on Temperature Elevation. <i>Materials</i> , <b>2020</b> , 13,	3.5	3
23	Conjunctival chemosis: an uncommon complication after transcrestal lifting of the sinus floor. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 54, 1052-1054	1.4	3
22	Evaluating the stability of extended-pour alginate impression materials by using an optical scanning and digital method. <i>Journal of Prosthetic Dentistry</i> , <b>2021</b> , 125, 189.e1-189.e7	4	3
21	A comparison of two dental implant systems in partially edentulous patients: 4-month post-loading results from a pragmatic multicentre randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2013</b> , 6, 169-79		3
20	Influence of abutment height and vertical mucosal thickness on early marginal bone loss around implants: A randomised clinical trial with an 18-month post-loading clinical and radiographic evaluation. <i>International Journal of Oral Implantology (New Malden, London, England)</i> , <b>2020</b> , 13, 279-290	2.7	3
19	Wedge-Shaped Implants for Minimally Invasive Treatment of Narrow Ridges: A Multicenter Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
18	Nasal Floor Elevation with Transcrestal Hydrodynamic Approach Combined with Dental Implant Placement: A Case Report. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2016</b> , 36, 357-61 <sup>2,1</sup>		2
17	Primary Stability of Short Implants Inserted Using Piezoelectric or Drilling Systems: An In Vitro Comparison. <i>Journal of Oral Implantology</i> , <b>2019</b> , 45, 259-266	1.2	2
16	Pulp vitality during ultrasonic tooth preparation. Part 2. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , <b>2020</b> , 69, 21-26	1	2

15	A classification for assessing surgical difficulty in the extraction of mandibular impacted third molars: Description and clinical validation. <i>Quintessence International</i> , <b>2018</b> , 49, 745-753	2	2
14	Comparison of a Novel Sonic Toothbrush to Manual Brushing on Plaque Control and Gingival Inflammation: A Multicenter, Randomized, Controlled Clinical Trial. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2021</b> , 41, 99-104	2.1	2
13	Letter to the editor: RE: Bone heat generated using conventional implant drills versus piezosurgery unit during apical cortical plate perforation. <i>Journal of Periodontology</i> , <b>2018</b> , 89, 1161-1162	4.6	2
12	Modified Orthodontic Bone Stretching for Ankylosed Tooth Repositioning: A Case Report.. <i>Open Dentistry Journal</i> , <b>2020</b> , 14, 235-239	0.8	1
11	The 1 Baltic Osseointegration Academy and Lithuanian University of Health Sciences Consensus Conference 2016. Summary and Consensus Statements: Group I - Peri-Implantitis Aetiology, Risk Factors and Pathogenesis. <i>Journal of Oral &amp; Maxillofacial Research</i> , <b>2016</b> , 7, e7	2.1	1
10	Label-free analysis of gingival crevicular fluid (GCF) by surface enhanced Raman scattering (SERS). <i>Analyst, The</i> , <b>2021</b> , 146, 1464-1471	5	1
9	Removal of a maxillary third molar accidentally displaced into the maxillary sinus: presurgical and surgical management. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , <b>2016</b> , 65, 122-4	1	1
8	<i>Aspergillus fumigatus</i> biofilm formation on different bone substitutes used in maxillary sinus augmentation: an in vitro analysis. <i>International Journal of Implant Dentistry</i> , <b>2019</b> , 5, 22	2.8	0
7	Clearance of Bone Substitute in Gel Form Accidentally Dispersed into the Sinus Cavity during Transcrestal Maxillary Sinus Floor Elevation: Two-Case Report. <i>Sinusitis</i> , <b>2021</b> , 5, 132-140	1.5	0
6	Wedge Implants and Piezoelectric Surgery: A Minimally Invasive Implant Concept for the Treatment of Narrow Alveolar Ridges <b>2017</b> , 227-237		
5	Response to: "Direct oral anticoagulants, vitamin K antagonists and simple single tooth extraction". <i>Clinical Oral Investigations</i> , <b>2019</b> , 23, 1497-1498	4.2	
4	Feasibility of Alloplasts in Extraction-Socket and Sinus Augmentation Procedures. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2019</b> , 39, 409-414	2.1	
3	Letter to the editor. RE: Piezoelectric surgery versus conventional drilling for implant site preparation: A meta-analysis. <i>Journal of Prosthodontic Research</i> , <b>2020</b> , 64, 517-518	4.3	
2	Is the COVID-19 Emergency an Opportunity to Reshape Assistance Models for the Future of Maxillofacial Surgery?. <i>Journal of Craniofacial Surgery</i> , <b>2020</b> , 31, e806-e807	1.2	
1	Unusual variation in the course of the inferior alveolar nerve. <i>Oral Surgery</i> , <b>2020</b> , 13, 300-301	0.6	