

# Marco Tallarico

## List of Publications by Year in Descending Order

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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.

78  
papers

1,098  
citations

20  
h-index

27  
g-index

94  
ext. papers

1,457  
ext. citations

3.1  
avg, IF

4.89  
L-index

#	Paper	IF	Citations
78	Prosthetic Surgical Templates and Dental Implant Site Time Preparation: An In Vitro Study. <i>Prosthesis</i> , <b>2022</b> , 4, 25-37	4.7	0
77	Accuracy of surgical templates with and without metallic sleeves in case of partial arch restorations: A systematic review. <i>Journal of Dentistry</i> , <b>2021</b> , 115, 103852	4.8	4
76	Role of New Hydrophilic Surfaces on Early Success Rate and Implant Stability: 1-Year Post-loading Results of a Multicenter, Split-Mouth, Randomized Controlled Trial. <i>European Journal of Dentistry</i> , <b>2021</b> , 15, 1-7	2.6	2
75	1-Year Evaluation of OT Bridge Abutments for Immediately Loaded Maxillary Fixed Restorations: A Multicenter Study. <i>European Journal of Dentistry</i> , <b>2021</b> , 15, 290-294	2.6	3
74	In vitro evaluation of bioburden, three-dimensional stability, and accuracy of surgical templates without metallic sleeves after routinely infection control activities. <i>Clinical Implant Dentistry and Related Research</i> , <b>2021</b> , 23, 380-387	3.9	0
73	Tissue Recession around a Dental Implant in Anterior Maxilla: How to Manage Soft Tissue When Things Go Wrong?. <i>Prosthesis</i> , <b>2021</b> , 3, 209-220	4.7	1
72	Implant Fracture: A Narrative Literature Review. <i>Prosthesis</i> , <b>2021</b> , 3, 267-279	4.7	2
71	OT-Equator Attachments Comparison for Retaining an Early Loaded Implant Overdenture on Two or Three Implants: 1 Year RCT Preliminary Data. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 8601	2.6	0
70	Coronavirus Disease 2019 Coexistence in the Daily Practice. <i>European Journal of Dentistry</i> , <b>2020</b> , 14, S171-S176	2.6	2
69	Coating of a Sand-Blasted and Acid-Etched Implant Surface with a pH-Buffering Agent after Vacuum-UV Photofunctionalization. <i>Coatings</i> , <b>2020</b> , 10, 1040	2.9	1
68	Minimally Invasive Treatment of Edentulous Maxillae with Overdenture Fully Supported by a Cad/Cam Titanium Bar with a Low-Profile Attachment Screwed on Four or Six Implants: A Case Series. <i>Prosthesis</i> , <b>2020</b> , 2, 53-64	4.7	11
67	Errors in Implant Positioning Due to Lack of Planning: A Clinical Case Report of New Prosthetic Materials and Solutions. <i>Materials</i> , <b>2020</b> , 13,	3.5	12
66	Clinical Considerations on Strategies That Avoid Multiple Connections and Disconnections of Implant Abutments. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2020</b> , 40, 9-17	2.1	5
65	Two Years after Loading Performance of Implant-Supported Overdenture with Metal Bar and Low-Profile Attachments: A Prospective Case Series Multicenter Clinical Study. <i>International Journal of Dentistry</i> , <b>2020</b> , 2020, 1-8	1.9	3
64	Radiologic comparative analysis between saline and platelet-rich fibrin filling after hydraulic transcresal sinus lifting without adjunctive bone graft: A randomized controlled trial. <i>Clinical Oral Implants Research</i> , <b>2020</b> , 31, 1087-1093	4.8	6
63	Customized 3D-Printed Titanium Mesh Developed to Regenerate a Complex Bone Defect in the Aesthetic Zone: A Case Report Approached with a Fully Digital Workflow. <i>Materials</i> , <b>2020</b> , 13,	3.5	10
62	Feasibility of Using a Prosthetic-Based Impression Template to Improve the Trueness and Precision of a Complete Arch Digital Impression on Four and Six Implants: An In Vitro Study. <i>Materials</i> , <b>2020</b> , 13,	3.5	3

61	A One-Year, Multicenter, Retrospective Evaluation of Narrow and Low-Profile Abutments Used to Rehabilitate Complete Edentulous Lower Arches: The OT Bridge Concept. <i>Prosthesis</i> , <b>2020</b> , 2, 352-361	4.7	1
60	Platform switching versus regular platform single implants: 5-year post-loading results from a randomised controlled trial. <i>International Journal of Oral Implantology (New Malden, London, England)</i> , <b>2020</b> , 13, 43-52	2.7	3
59	Effectiveness of Ball Attachment Systems in Implant Retained- and Supported-Overdentures: A Three- to Five-Year Retrospective Examination. <i>Dentistry Journal</i> , <b>2019</b> , 7,	3.1	3
58	Do the New Hydrophilic Surface Have Any Influence on Early Success Rate and Implant Stability during Osseointegration Period? Four-Month Preliminary Results from a Split-Mouth, Randomized Controlled Trial. <i>European Journal of Dentistry</i> , <b>2019</b> , 13, 95-101	2.6	9
57	Effect of Simultaneous Immediate Implant Placement and Guided Bone Reconstruction with Ultra-Fine Titanium Mesh Membranes on Radiographic and Clinical Parameters after 18 Months of Loading. <i>Materials</i> , <b>2019</b> , 12,	3.5	11
56	Accuracy of Computer-Assisted Template-Based Implant Placement Using Two Different Surgical Templates Designed with or without Metallic Sleeves: A Randomized Controlled Trial. <i>Dentistry Journal</i> , <b>2019</b> , 7,	3.1	21
55	Covalently-Linked Hyaluronan versus Acid Etched Titanium Dental Implants: A Crossover RCT in Humans. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	3
54	Horizontal ridge augmentation using GBR with a native collagen membrane and 1:1 ratio of particulate xenograft and autologous bone: A 3-year after final loading prospective clinical study. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 669-677	3.9	20
53	Accuracy of newly developed sleeve-designed templates for insertion of dental implants: A prospective multicenters clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 108-113	3.9	31
52	Accuracy of computer-assisted template-based implant placement using conventional impression and scan model or intraoral digital impression: A randomised controlled trial with 1 year of follow-up. <i>International Journal of Oral Implantology (New Malden, London, England)</i> , <b>2019</b> , 12, 197-206	2.7	4
51	Sinus augmentation grafting with anorganic bovine bone versus 50% autologous bone mixed with 50% anorganic bovine bone: 5 years after loading results from a randomised controlled trial. <i>International Journal of Oral Implantology (New Malden, London, England)</i> , <b>2019</b> , 12, 483-492	2.7	3
50	Retrospective Study of 1087 Anodized Implants Placed in Private Practice: Risk Indicators Associated With Implant Failure and Relationship Between Bone Levels and Soft Tissue Health. <i>Implant Dentistry</i> , <b>2018</b> , 27, 177-187	2.4	5
49	Hard and soft tissue changes around implants activated using plasma of argon: A histomorphometric study in dog. <i>Clinical Oral Implants Research</i> , <b>2018</b> , 29, 389-395	4.8	14
48	Definitive Abutments Placed at Implant Insertion and Never Removed: Is It an Effective Approach? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2018</b> , 76, 316-324	1.8	23
47	Classification Systems for Peri-implantitis: A Narrative Review with a Proposal of a New Evidence-Based Etiology Codification. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2018</b> , 33, 871-879	2.8	10
46	Mechanical Outcomes, Microleakage, and Marginal Accuracy at the Implant-Abutment Interface of Original versus Nonoriginal Implant Abutments: A Systematic Review of In Vitro Studies. <i>BioMed Research International</i> , <b>2018</b> , 2018, 2958982	3	8
45	Patient-centered rehabilitation of single, partial, and complete edentulism with cemented- or screw-retained fixed dental prosthesis: The First Osstem Advanced Dental Implant Research and Education Center Consensus Conference 2017. <i>European Journal of Dentistry</i> , <b>2018</b> , 12, 617-626	2.6	15
44	Multicenter Retrospective Analysis of Implant Overdentures Delivered with Different Design and Attachment Systems: Results Between One and 17 Years of Follow-Up. <i>Dentistry Journal</i> , <b>2018</b> , 6,	3.1	13

43	Maxillary Sinus Membrane Elevation Using a Special Drilling System and Hydraulic Pressure: A 2-Year Prospective Cohort Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2018</b> , 38, 593-599	2.1	8
42	Survival and Success Rates of Different Shoulder Designs: A Systematic Review of the Literature. <i>International Journal of Dentistry</i> , <b>2018</b> , 2018, 6812875	1.9	6
41	The Feasibility of Flapless Approach to Sinus Augmentation Using an Implant Device Designed According to Residual Alveolar Ridge Height. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2018</b> , 38, 601-606	2.1	4
40	One-stage horizontal guided bone regeneration with autologous bone, anorganic bovine bone and collagen membranes: Follow-up of a prospective study 30 months after loading. <i>European Journal of Oral Implantology</i> , <b>2018</b> , 11, 89-95		13
39	Computer-guided vs freehand placement of immediately loaded dental implants: 5-year postloading results of a randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2018</b> , 11, 203-213		19
38	1-year results from a split-mouth randomised controlled pilot trial comparing implants with 0.75 mm of machined collar placed at bone level or supracrestally. <i>European Journal of Oral Implantology</i> , <b>2018</b> , 11, 353-359		2
37	Endodontic retreatment versus dental implants of teeth with an uncertain endodontic prognosis: 3-year results from a randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2018</b> , 11, 423-438		5
36	Horizontal Ridge Augmentation using GBR with a Native Collagen Membrane and 1:1 Ratio of Particulated Xenograft and Autologous Bone: A 1-Year Prospective Clinical Study. <i>Clinical Implant Dentistry and Related Research</i> , <b>2017</b> , 19, 38-45	3.9	37
35	Microbial colonization at the implant-abutment interface and its possible influence on periimplantitis: A systematic review and meta-analysis. <i>Journal of Prosthodontic Research</i> , <b>2017</b> , 61, 233-241	4.1	36
34	Mucosa Thickness and Peri-implant Crestal Bone Stability: A Clinical and Histologic Prospective Cohort Trial. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2017</b> , 32, 675-681	2.8	19
33	Cleaning, Disinfection, and Sterilization Protocols Employed for Customized Implant Abutments: An International Survey of 100 Universities Worldwide. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2017</b> , 32, 774-778	2.8	11
32	Retrospective Analysis on Survival Rate, Template-Related Complications, and Prevalence of Peri-implantitis of 694 Anodized Implants Placed Using Computer-Guided Surgery: Results Between 1 and 10 Years of Follow-Up. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2017</b> , 32, 1162-1171	2.8	23
31	Ten-year hard and soft tissue results of a pilot double-blinded randomized controlled trial on immediately loaded post-extractive implants using platform-switching concept. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 1195-1203	4.8	20
30	Influence of plasma cleaning procedure on the interaction between soft tissue and abutments: a randomized controlled histologic study. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 1269-1277	4.8	18
29	Immediate Loading of Fixed Complete Denture Prosthesis Supported by 4-8 Implants Placed Using Guided Surgery: A 5-Year Prospective Study on 66 Patients with 356 Implants. <i>Clinical Implant Dentistry and Related Research</i> , <b>2017</b> , 19, 195-206	3.9	20
28	Minimally Invasive Sinus Augmentation Procedure Using a Dedicated Hydraulic Sinus Lift Implant Device: A Prospective Case Series Study on Clinical, Radiologic, and Patient-Centered Outcomes. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2017</b> , 37, 125-135	2.1	8
27	Plasma of Argon Cleaning Treatment on Implant Abutments in Periodontally Healthy Patients: Six Years Postloading Results of a Randomized Controlled Trial. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2017</b> , 37, 683-690	2.1	5
26	Molar replacement with 7 mm-wide diameter implants: to place the implant immediately or to wait 4 months after socket preservation? 1 year after loading results from a randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2017</b> , 10, 169-178		11

25	Soft and hard tissue response ?to an implant with a convergent ?collar in the esthetic area: ?preliminary report at 18 months. <i>The International Journal of Esthetic Dentistry</i> , <b>2017</b> , 12, 306-323	1.3	6
24	Crestal sinus lift using an implant with an internal L-shaped channel: 1-year after loading results from a prospective cohort study. <i>European Journal of Oral Implantology</i> , <b>2017</b> , 10, 325-336		3
23	A novel implant system dedicate to hydraulic Schneiderian membrane elevation and simultaneously bone graft augmentation: An up-to 45?months retrospective clinical study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2016</b> , 44, 1089-94	3.6	3
22	An up to 7-Year Retrospective Analysis of Biologic and Technical Complication With the All-on-4 Concept. <i>Journal of Oral Implantology</i> , <b>2016</b> , 42, 265-71	1.2	23
21	Plasma of Argon Affects the Earliest Biological Response of Different Implant Surfaces: An In Vitro Comparative Study. <i>Journal of Dental Research</i> , <b>2016</b> , 95, 566-73	8.1	61
20	Implant Abutment Cleaning by Plasma of Argon: 5-Year Follow-Up of a Randomized Controlled Trial. <i>Journal of Periodontology</i> , <b>2016</b> , 87, 434-42	4.6	20
19	Five-Year Results of a Randomized Controlled Trial Comparing Patients Rehabilitated with Immediately Loaded Maxillary Cross-Arch Fixed Dental Prosthesis Supported by Four or Six Implants Placed Using Guided Surgery. <i>Clinical Implant Dentistry and Related Research</i> , <b>2016</b> , 18, 965-972	3.9	32
18	Histological and Histomorphometrical Evaluation of Postextractive Sites Grafted with Mg-Enriched Nano-Hydroxyapatite: A Randomized Controlled Trial Comparing 4 Versus 12 Months of Healing. <i>Clinical Implant Dentistry and Related Research</i> , <b>2016</b> , 18, 973-983	3.9	14
17	Dental implants treatment outcomes in patient under active therapy with alendronate: 3-year follow-up results of a multicenter prospective observational study. <i>Clinical Oral Implants Research</i> , <b>2016</b> , 27, 943-9	4.8	22
16	Distinguishing predictive profiles for patient-based risk assessment and diagnostics of plaque induced, surgically and prosthetically triggered peri-implantitis. <i>Clinical Oral Implants Research</i> , <b>2016</b> , 27, 1243-1250	4.8	48
15	Four-implant overdenture fully supported by a CAD-CAM titanium bar: A single-cohort prospective 1-year preliminary study. <i>Journal of Prosthetic Dentistry</i> , <b>2016</b> , 116, 516-523	4	20
14	Platform switching versus regular platform implants: 3-year post-loading results from a randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2016</b> , 9, 381-390		3
13	Guided implant surgery after free-flap reconstruction: Four-year results from a prospective clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2015</b> , 43, 1348-55	3.6	18
12	Clinical reliability of CAD/CAM cross-arch zirconia bridges on immediately loaded implants placed with computer-assisted/template-guided surgery: a retrospective study with a follow-up between 3 and 5 years. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17 Suppl 1, e86-96	3.9	44
11	Monolithic Lithium Disilicate Full-Contour Crowns Bonded on CAD/CAM Zirconia Complete-Arch Implant Bridges With 3 to 5 Years of Follow-Up. <i>Journal of Oral Implantology</i> , <b>2015</b> , 41, 450-8	1.2	27
10	The Implant Biologic Pontic Designed Interface: Description of the Technique and Cone-Beam Computed Tomography Evaluation. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17 Suppl 2, e711-20	3.9	5
9	Postextraction socket preservation using epithelial connective tissue graft vs porcine collagen matrix. 1-year results of a randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2015</b> , 8, 39-48		32
8	Immediate loading with a novel implant featured by variable-threaded geometry, internal conical connection and platform shifting: three-year results from a prospective cohort study. <i>European Journal of Oral Implantology</i> , <b>2015</b> , 8, 51-63		15

7	Clinical and radiological outcomes of two implants with different prosthetic interfaces and neck configurations: randomized, controlled, split-mouth clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , <b>2014</b> , 16, 96-106	3.9	36
6	Three-year post-loading results of a randomised, controlled, split-mouth trial comparing implants with different prosthetic interfaces and design in partially posterior edentulous mandibles. <i>European Journal of Oral Implantology</i> , <b>2014</b> , 7, 47-61		26
5	Computer-guided versus free-hand placement of immediately loaded dental implants: 1-year post-loading results of a multicentre randomised controlled trial. <i>European Journal of Oral Implantology</i> , <b>2014</b> , 7, 229-42		43
4	Twelve-year clinical and radiological results of maxillary and mandibular implant-retained bar overdentures carried out on oxidized (TiUnite) replace select implants: a clinical case. <i>Journal of Oral Implantology</i> , <b>2013</b> , 39, 737-42	1.2	6
3	Different implant impression techniques for edentulous patients treated with CAD/CAM complete-arch prostheses: a randomised controlled trial reporting data at 3 year post-loading. <i>European Journal of Oral Implantology</i> , <b>2013</b> , 6, 325-40		18
2	Clinical and radiological outcomes of 1- versus 2-stage implant placement: 1-year results of a randomised clinical trial. <i>European Journal of Oral Implantology</i> , <b>2011</b> , 4, 13-20		22
1	A prospective case-control clinical trial comparing 1- and 2-stage Nobel Biocare TiUnite implants: resonance frequency analysis assessed by Osstell Mentor during integration. <i>Quintessence International</i> , <b>2011</b> , 42, 635-44	2	6