

1: Crincoli V, Ballini A, Fatone L, Di Bisceglie MB, Nardi GM, Grassi FR.
Cytokine genotype distribution in patients with periodontal disease and
rheumatoid arthritis or diabetes mellitus. *J Biol Regul Homeost Agents*. 2016
Jul-Sep;30(3):863-866. PubMed PMID: 27655512.

2: Kalemaj Z, Scarano A, Valbonetti L, Rapone B, Grassi FR. Bone
Response to Four
Dental Implants with Different Surface Topographies: A Histologic
and Histometric
Study in Minipigs. *Int J Periodontics Restorative Dent*. 2016
Sep-Oct;36(5):745-54. doi: 10.11607/prd.2719. PubMed PMID: 27560680.

3: Romeo U, Nardi GM, Libotte F, Sabatini S, Palaia G, Grassi FR.
The
Antimicrobial Photodynamic Therapy in the Treatment of Peri-
Implantitis. *Int J
Dent*. 2016;2016:7692387. doi: 10.1155/2016/7692387. PubMed PMID:
27429618; PubMed
Central PMCID: PMC4939177.

4: Di Benedetto A, Brunetti G, Posa F, Ballini A, Grassi FR,
Colaiani G, Colucci
S, Rossi E, Cavalcanti-Adam EA, Lo Muzio L, Grano M, Mori G.
Osteogenic
differentiation of mesenchymal stem cells from dental bud: Role of
integrins and
cadherins. *Stem Cell Res*. 2015 Nov;15(3):618-28. doi: 10.1016/j.scr.
2015.09.011.
PubMed PMID: 26513557.

5: Morresi AL, D'Amario M, Monaco A, Rengo C, Grassi FR, Capogreco
M. Effects of
critical thermal cycling on the flexural strength of resin
composites. *J Oral
Sci*. 2015 Jun;57(2):137-43. doi: 10.2334/josnusd.57.137. PubMed
PMID: 26062863.

6: Grassi FR, Capogreco M, Consonni D, Bilardi G, Buti J, Kalemaj Z.
Immediate
occlusal loading of one-piece zirconia implants: five-year
radiographic and
clinical evaluation. *Int J Oral Maxillofac Implants*. 2015 May-Jun;
30(3):671-80.
doi: 10.11607/jomi.3831. PubMed PMID: 26009919.

7: Petruzzi M, Lucchese A, Nardi GM, Lauritano D, Favia G, Serpico R, Grassi FR.
Evaluation of autofluorescence and toluidine blue in the differentiation of oral dysplastic and neoplastic lesions from non dysplastic and neoplastic lesions: a cross-sectional study. *J Biomed Opt.* 2014;19(7):76003. doi: 10.1117/1.JBO.19.7.076003. PubMed PMID: 24996662.

8: Manni A, Pasini M, Mazzotta L, Mutinelli S, Nuzzo C, Grassi FR, Cozzani M.
Comparison between an Acrylic Splint Herbst and an Acrylic Splint Miniscrew-Herbst for Mandibular Incisors Proclination Control. *Int J Dent.* 2014;2014:173187. doi: 10.1155/2014/173187. PubMed PMID: 24963293; PubMed Central PMCID: PMC4055152.

9: Carlino P, Pettini F, Cantore S, Ballini A, Grassi FR, Pepe V.
Surgical and prosthetic rehabilitation of combination syndrome. *Case Rep Dent.* 2014;2014:186213. doi: 10.1155/2014/186213. PubMed PMID: 24511397; PubMed Central PMCID: PMC3912776.

10: Nardi GM, Sabatini S, Lauritano D, Denisi C, Grassi FR.
Management of biofilm control in an elderly patient suffering from rheumatoid arthritis: a case report. *Int J Immunopathol Pharmacol.* 2013 Oct-Dec;26(4):991-4. PubMed PMID: 24355237.

11: Grassi FR, Pappalettere C, Di Comite M, Corsalini M, Mori G, Ballini A, Crincoli V, Pettini F, Rapone B, Boccaccio A. Effect of different irrigating solutions and endodontic sealers on bond strength of the dentin-post interface with and without defects. *Int J Med Sci.* 2012;9(8):642-54. doi: 10.7150/ijms.4998. PubMed PMID: 23055816; PubMed Central PMCID: PMC3465848.

12: Mori G, Ballini A, Carbone C, Oranger A, Brunetti G, Di Benedetto A, Rapone B, Cantore S, Di Comite M, Colucci S, Grano M, Grassi FR. Osteogenic differentiation of dental follicle stem cells. *Int J Med Sci.* 2012;9(6):480-7. doi: 10.7150/ijms.4583. PubMed PMID: 22927773; PubMed Central PMCID:

PMC3427952.

13: Petruzzi M, De Benedittis M, Cortelazzi R, Milillo L, Lucchese A, Serpico R, Grassi FR. Implant rehabilitation in patients with oral lichen planus: an overview. *Clin Oral Investig*. 2012 Oct;16(5):1347-52. doi: 10.1007/s00784-012-0695-3. Review. PubMed PMID: 22382447.

14: Petruzzi M, Ceccarelli R, Testori T, Grassi FR. Sinus floor augmentation with a hydropneumatic technique: a retrospective study in 40 patients. *Int J Periodontics Restorative Dent*. 2012 Apr;32(2):205-10. PubMed PMID: 22292150.

15: Grassi FR, Ciccolella F, D'Apolito G, Papa F, Iuso A, Salzo AE, Trentadue R, Nardi GM, Scivetti M, De Matteo M, Silvestris F, Ballini A, Inchingolo F, Dipalma G, Scacco S, Tetè S. Effect of low-level laser irradiation on osteoblast proliferation and bone formation. *J Biol Regul Homeost Agents*. 2011 Oct-Dec;25(4):603-14. Erratum in: *J Biol Regul Homeost Agents*. 2012 Jan-Mar;26(1):3 p following 163. Dipalma, M [corrected to Dipalma, G]. PubMed PMID: 22217992.

16: Mori G, Brunetti G, Oranger A, Carbone C, Ballini A, Lo Muzio L, Colucci S, Mori C, Grassi FR, Grano M. Dental pulp stem cells: osteogenic differentiation and gene expression. *Ann N Y Acad Sci*. 2011 Nov;1237:47-52. doi: 10.1111/j.1749-6632.2011.06234.x. PubMed PMID: 22082364.

17: Ballini A, Cantore S, Fatone L, Montenegro V, De Vito D, Pettini F, Crincoli V, Antelmi A, Romita P, Rapone B, Miniello G, Perillo L, Grassi FR, Foti C. Transmission of nonviral sexually transmitted infections and oral sex. *J Sex Med*. 2012 Feb;9(2):372-84. doi: 10.1111/j.1743-6109.2011.02515.x. Review. PubMed PMID: 22023797.

18: Brunetti G, Oranger A, Mori G, Sardone F, Pignataro P, Coricciati M, Napoli N, Rizzi R, Liso V, Grassi FR, Grano M, Colucci S. TRAIL effect on

osteoclast
formation in physiological and pathological conditions. *Front Biosci (Elite Ed)*.
2011 Jun 1;3:1154–61. PubMed PMID: 21622121.

19: Scattarella A, Petruzzi M, Ballini A, Grassi F, Nardi G. Oral lichen planus and dental hygiene: a case report. *Int J Dent Hyg*. 2011 May;9(2):163–6. doi: 10.1111/j.1601-5037.2010.00454.x. PubMed PMID: 21356010.

20: Petruzzi M, Grassi FR, Nardi GM, Martinelli D, Serpico R, Luglie PF, Baldoni E. Sodium iodide associated to salicylic acid in the topical management of chronic oral candidiasis: a randomized trial. *J Biol Regul Homeost Agents*. 2010 Jul-Sep;24(3):381–4. PubMed PMID: 20846487.

21: Corsalini M, Rapone B, Grassi FR, Di Venere D. A study on oral rehabilitation in stroke patients: analysis of a group of 33 patients. *Gerodontology*. 2010 Sep;27(3):178–82. doi: 10.1111/j.1741-2358.2009.00322.x. PubMed PMID: 20735492.

22: Petruzzi M, Lucchese A, Baldoni E, Grassi FR, Serpico R. Use of Lugol's iodine in oral cancer diagnosis: an overview. *Oral Oncol*. 2010 Nov;46(11):811–3. doi: 10.1016/j.oraloncology.2010.07.013. Review. PubMed PMID: 20729139.

23: Scattarella A, Ballini A, Grassi FR, Carbonara A, Ciccolella F, Dituri A, Nardi GM, Cantore S, Pettini F. Treatment of oroantral fistula with autologous bone graft and application of a non-reabsorbable membrane. *Int J Med Sci*. 2010 Aug 11;7(5):267–71. PubMed PMID: 20714437; PubMed Central PMCID: PMC2920572.

24: Ballini A, Scattarella A, Crincoli V, Carlaio RG, Papa F, Perillo L, Romanazzo T, Bux MV, Nardi GM, Dituri A, Cantore S, Pettini F, Grassi FR. Surgical treatment of gingival overgrowth with 10 years of follow-up. *Head Face*

Med. 2010 Aug 12;6:19. doi: 10.1186/1746-160X-6-19. PubMed PMID: 20704737; PubMed Central PMCID: PMC2931464.

25: Ballini A, Tetè S, Scattarella A, Cantore S, Mastrangelo F, Papa F, Nardi GM, Perillo L, Crincoli V, Gherlone E, Grassi FR. The role of anti-cyclic citrullinated peptide antibody in periodontal disease. Int J Immunopathol Pharmacol. 2010 Apr-Jun;23(2):677-81. PubMed PMID: 20646367.

26: Mori G, Centonze M, Brunetti G, Ballini A, Oranger A, Mori C, Lo Muzio L, Tetè S, Ciccolella F, Colucci S, Grano M, Grassi FR. Osteogenic properties of human dental pulp stem cells. J Biol Regul Homeost Agents. 2010 Apr-Jun;24(2):167-75. PubMed PMID: 20487630.

27: Desiate A, Cantore S, Tullo D, Profeta G, Grassi FR, Ballini A. 980 nm diode lasers in oral and facial practice: current state of the science and art. Int J Med Sci. 2009 Nov 24;6(6):358-64. PubMed PMID: 19960121; PubMed Central PMCID: PMC2786991.

28: Cantore S, Ballini A, Crincoli V, Grassi FR. Treatment of horizontal root fracture: a case report. Cases J. 2009 Jun 19;2:8101. doi: 10.4076/1757-1626-2-8101. PubMed PMID: 19830049; PubMed Central PMCID: PMC2740153.

29: Santoro V, Lozito P, Donno AD, Grassi FR, Introna F. [Not Available]. Open Dent J. 2009 Apr 16;3:68-73. PubMed PMID: 19543544; PubMed Central PMCID: PMC2697057.

30: Mori G, Brunetti G, Colucci S, Oranger A, Ciccolella F, Sardone F, Pignataro P, Mori C, Karapanou V, Ballini A, Mastrangelo F, Tete S, Grassi FR, Grano M. Osteoblast apoptosis in periodontal disease: role of TNF-related apoptosis-inducing ligand. Int J Immunopathol Pharmacol. 2009 Jan-Mar;22(1):95-103. PubMed PMID: 19309556.

31: Ballini A, Cantore S, Capodiferro S, Grassi FR. Esterified hyaluronic acid and autologous bone in the surgical correction of the infra-bone defects. *Int J Med Sci.* 2009;6(2):65-71. PubMed PMID: 19277251; PubMed Central PMCID: PMC2653787.

32: Carlino P, Pepe V, Pollice G, Grassi FR. Immediate transmucosal implant placement in fresh maxillary and mandibular molar extraction sockets: description of technique and preliminary results. *Minerva Stomatol.* 2008 Oct;57(10):471-83. English, Italian. PubMed PMID: 19078889.

33: Cafiero C, Annibaldi S, Gherlone E, Grassi FR, Gualini F, Magliano A, Romeo E, Tonelli P, Lang NP, Salvi GE; ITI Study Group Italia.. Immediate transmucosal implant placement in molar extraction sites: a 12-month prospective multicenter cohort study. *Clin Oral Implants Res.* 2008 May;19(5):476-82. doi: 10.1111/j.1600-0501.2008.01541.x. PubMed PMID: 18416726.

34: Mori G, Brunetti G, Colucci S, Ciccolella F, Coricciati M, Pignataro P, Oranger A, Ballini A, Farronato D, Mastrangelo F, Tetè S, Grassi FR, Grano M. Alteration of activity and survival of osteoblasts obtained from human periodontitis patients: role of TRAIL. *J Biol Regul Homeost Agents.* 2007;21(3-4):105-14. PubMed PMID: 18261262.

35: Foti C, Quaranta D, Pepe ML, Morea G, Mastropasqua D, D'Amore M, Mastrangelo F, Tete S, Grassi FR, Ballini A, Salini V, De Amicis D, Scagliusi P, De Lutiis MA, Caraffa A, Cerulli G. Study on the effectiveness of a nifedipine gel for treatment of Raynaud's phenomenon. *J Biol Regul Homeost Agents.* 2006 Jul-Dec;20(3-4):59-65. PubMed PMID: 18187020.

36: Petruzzi M, De Benedittis M, Pastore L, Pannone G, Grassi FR, Serpico R. Isolated lichen planus of the lip. *Int J Immunopathol Pharmacol.* 2007 Jul-Sep;20(3):631-5. PubMed PMID: 17880776.

37: Ballini A, Capodiferro S, Toia M, Cantore S, Favia G, De Frenza G, Grassi FR.

Evidence-based dentistry: what's new? *Int J Med Sci.* 2007 Jun 6;4(3):174-8.

Review. PubMed PMID: 17589569; PubMed Central PMCID: PMC1891443.

38: Brunetti G, Oranger A, Mori G, Tamma R, Di Benedetto A, Pignataro P, Grassi

FR, Zallone A, Grano M, Colucci S. TRAIL is involved in human osteoclast

apoptosis. *Ann N Y Acad Sci.* 2007 Nov;1116:316-22. PubMed PMID: 17584981.

39: Colucci S, Brunetti G, Cantatore FP, Oranger A, Mori G, Pignataro P, Tamma R,

Grassi FR, Zallone A, Grano M. The death receptor DR5 is involved in TRAIL-mediated human osteoclast apoptosis. *Apoptosis.* 2007 Sep; 12(9):1623-32.

PubMed PMID: 17558561.

40: Colucci S, Brunetti G, Cantatore FP, Oranger A, Mori G, Quarta L, Cirulli N,

Mancini L, Corrado A, Grassi FR, Grano M. Lymphocytes and synovial fluid

fibroblasts support osteoclastogenesis through RANKL, TNFalpha, and IL-7 in an in

vitro model derived from human psoriatic arthritis. *J Pathol.* 2007 May;212(1):47-55. PubMed PMID: 17370327.

41: Ballini A, De Frenza G, Cantore S, Papa F, Grano M, Mastrangelo F, Tetè S,

Grassi FR. In vitro stem cell cultures from human dental pulp and periodontal

ligament: new prospects in dentistry. *Int J Immunopathol Pharmacol.* 2007

Jan-Mar;20(1):9-16. Review. PubMed PMID: 17346423.

42: Colucci S, Mori G, Brunetti G, Coricciati M, Pignataro P, Oranger A, Cirulli

N, Mastrangelo F, Grassi FR, Grano M. Interleukin-7 production by B lymphocytes

affects the T cell-dependent osteoclast formation in an in vitro model derived

from human periodontitis patients. *Int J Immunopathol Pharmacol.* 2005

Jul-Sep;18(3 Suppl):13-9. PubMed PMID: 16848983.

43: Grassi FR, Pappalardo S, Baglio OA, Frateiacchi A, Scortichini A, Papa F, De Benedittis M, Petruzzi M. Gingival overgrowth in renal transplant recipients induced by pharmacological treatment. Review of the literature. *Minerva Stomatol.* 2006 Jan-Feb;55(1-2):59-65. Review. English, Italian. PubMed PMID: 16495873.

44: Pappalardo S, Baglio OA, Cappello V, Mortellaro C, Grassi FR. Implant surface and osseointegration. *Minerva Stomatol.* 2005 Nov-Dec;54(11-12):661-73. Review. English, Italian. PubMed PMID: 16456520.

45: Petruzzi M, De Benedittis M, Pastore L, Grassi FR, Serpico R. Peno-gingival lichen planus. *J Periodontol.* 2005 Dec;76(12):2293-8. Erratum in: *J Periodontol.* 2006 Feb;77(2):327. PubMed PMID: 16332242.

46: Brunetti G, Colucci S, Pignataro P, Coricciati M, Mori G, Cirulli N, Zallone A, Grassi FR, Grano M. T cells support osteoclastogenesis in an in vitro model derived from human periodontitis patients. *J Periodontol.* 2005 Oct;76(10):1675-80. PubMed PMID: 16253089.

47: Pappalardo S, Baglio OA, Frasca M, Grassi FR. [Alveolar ridge augmentation by means of onlay grafts harvested from mandibular symphysis]. *Minerva Stomatol.* 2004 Apr;53(4):143-50. Italian. PubMed PMID: 15107771.

48: Grassi FR, Pappalardo S, Frateiacchi A, Scortichini A, Petruzzi M. [Role of human viruses in the pathogenesis of periodontal disease]. *Minerva Stomatol.* 2003 May;52(5):211-7. Review. Italian. PubMed PMID: 12874540.

49: Grassi FR. [Clinical crown lengthening]. *Attual Dent.* 1990 Jul 1;6(26-27):8-15. Italian. PubMed PMID: 2206450.