

CITATION REPORT

List of articles citing

A systematic review of the 5-year survival and complication rates of implant-supported single crowns

DOI: 10.1111/j.1600-0501.2007.01453.x
Clinical Oral Implants Research, 2008, 19, 119-30.

Source: <https://exaly.com/paper-pdf/43620126/citation-report.pdf>

Version: 2024-04-19

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 781 | Hydride formation on titanium surfaces by cathodic polarization. 2008 , 255, 3011-3015 | | 34 |
| 780 | A systematic review of the survival and complication rates of resin-bonded bridges after an observation period of at least 5 years. <i>Clinical Oral Implants Research</i> , 2008 , 19, 131-41 | 4.8 | 142 |
| 779 | Treatment outcome of immediate, early and conventional single-tooth implants in the aesthetic zone: a systematic review to survival, bone level, soft-tissue, aesthetics and patient satisfaction. 2008 , 35, 1073-86 | | 225 |
| 778 | Customization of milled zirconia copings for all-ceramic crowns: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2008 , 99, 169-73 | 4 | 80 |
| 777 | Is endodontic treatment pass[...]. 2008 , 106, 465-6 | | 4 |
| 776 | [Dental implant-related infections]. 2008 , 26, 589-92 | | 6 |
| 775 | Evaluation of mandibular posterior single implants with two different surfaces: a 5-year comparative study. 2008 , 79, 1857-63 | | 25 |
| 774 | Planning esthetic treatment after avulsion of maxillary incisors. 2008 , 139, 1484-90 | | 33 |
| 773 | A systematic review of the 5-year survival and complication rates of implant-supported single crowns. 2008 , 204, 619-619 | | |
| 772 | Retrospective analysis of dental implants among United States Air Force basic military trainees. 2009 , 174, 437-40 | | 2 |
| 771 | Theoretical optimum of implant positional index design. 2009 , 88, 731-5 | | 10 |
| 770 | Applications of microscale technologies for regenerative dentistry. 2009 , 88, 409-21 | | 29 |
| 769 | Annual review of selected scientific literature: report of the Committee on Scientific Investigation of the American Academy of Restorative Dentistry. <i>Journal of Prosthetic Dentistry</i> , 2009 , 102, 10-45 | 4 | 2 |
| 768 | Influence of loading frequency on implant failure under cyclic fatigue conditions. 2009 , 25, 1426-32 | | 57 |
| 767 | Calibration of radiographs by a reference metal ball affects preoperative selection of implant size. <i>Clinical Oral Investigations</i> , 2009 , 13, 375-81 | 4.2 | 26 |
| 766 | The rationale for the introduction of implant dentistry into the dental curriculum. <i>European Journal of Dental Education</i> , 2009 , 13 Suppl 1, 19-23 | 2.5 | 13 |
| 765 | Effect of implant angulation, connection length, and impression material on the dimensional accuracy of implant impressions: an in vitro comparative study. 2010 , 12 Suppl 1, e63-76 | | 49 |

| | | | |
|-----|--|-----|-----|
| 764 | Marginal fit of cemented and screw-retained crowns incorporated on the Straumann (ITI) Dental Implant System: an in vitro study. <i>Clinical Oral Implants Research</i> , 2009 , 20, 79-86 | 4.8 | 15 |
| 763 | Randomized controlled clinical trial of customized zirconia and titanium implant abutments for canine and posterior single-tooth implant reconstructions: preliminary results at 1 year of function. <i>Clinical Oral Implants Research</i> , 2009 , 20, 219-25 | 4.8 | 131 |
| 762 | Professional and patient-based evaluation of oral rehabilitation in patients with tooth agenesis. <i>Clinical Oral Implants Research</i> , 2009 , 20, 729-36 | 4.8 | 71 |
| 761 | Maxillary sinus floor elevation using the (transalveolar) osteotome technique with or without grafting material. Part I: Implant survival and patients' perception. <i>Clinical Oral Implants Research</i> , 2009 , 20, 667-76 | 4.8 | 109 |
| 760 | A systematic review of the survival and complication rates of implant supported fixed dental prostheses with cantilever extensions after an observation period of at least 5 years. <i>Clinical Oral Implants Research</i> , 2009 , 20, 441-51 | 4.8 | 178 |
| 759 | Randomized-controlled clinical trial of customized zirconia and titanium implant abutments for single-tooth implants in canine and posterior regions: 3-year results. <i>Clinical Oral Implants Research</i> , 2009 , 20, 802-8 | 4.8 | 192 |
| 758 | Survival and complication rates of implant-supported fixed partial dentures with cantilevers: a systematic review. <i>Clinical Oral Implants Research</i> , 2009 , 20 Suppl 4, 59-66 | 4.8 | 95 |
| 757 | Survival and complications of computer aided-designing and computer-aided manufacturing vs. conventionally fabricated implant-supported reconstructions: a systematic review. <i>Clinical Oral Implants Research</i> , 2009 , 20 Suppl 4, 48-54 | 4.8 | 24 |
| 756 | Are ceramic implants a viable alternative to titanium implants? A systematic literature review. <i>Clinical Oral Implants Research</i> , 2009 , 20 Suppl 4, 32-47 | 4.8 | 245 |
| 755 | A systematic review of the performance of ceramic and metal implant abutments supporting fixed implant reconstructions. <i>Clinical Oral Implants Research</i> , 2009 , 20 Suppl 4, 4-31 | 4.8 | 241 |
| 754 | A systematic review on the accuracy and the clinical outcome of computer-guided template-based implant dentistry. <i>Clinical Oral Implants Research</i> , 2009 , 20 Suppl 4, 73-86 | 4.8 | 287 |
| 753 | Theoretical knowledge in implant dentistry for undergraduate students. <i>European Journal of Dental Education</i> , 2009 , 13 Suppl 1, 25-35 | 2.5 | 12 |
| 752 | Mechanical behavior of alumina and alumina-feldspar based ceramics in an acetic acid (4%) environment. 2009 , 30, 4348-4359 | | 8 |
| 751 | Zirconium dioxide implant abutments for posterior single-tooth replacement: first results. 2009 , 80, 2065-72 | | 40 |
| 750 | Comparison of procedures for immediate reconstruction of large osseous defects resulting from removal of a single tooth to prepare for insertion of an endosseous implant after healing. 2009 , 38, 736-43 | | 23 |
| 749 | A systematic review and meta-analysis on the effect of implant length on the survival of rough-surface dental implants. 2009 , 80, 1700-18 | | 93 |
| 748 | A comparative pilot study of two dental implant metals in a pig model. 2010 , 19, 532-8 | | 4 |
| 747 | Smoking, diabetes mellitus, periodontitis, and supportive periodontal treatment as factors associated with dental implant survival: a long-term retrospective evaluation of patients followed for up to 10 years. 2010 , 19, 57-64 | | 114 |

| | | | |
|-----|---|-----|-----|
| 746 | Dental dilemmas: Endodontics or dental implants?. 2010 , 37, 579-82, 585-6, 589-90 passim | | 5 |
| 745 | Implantatgetragene Restaurationen aus Zirkoniumdioxid. 2010 , 4, 35-43 | | |
| 744 | Early implant survival in posterior maxilla with or without beta-tricalcium phosphate sinus floor graft. 2010 , 68, 1642-5 | | 28 |
| 743 | Implant treatment in patients with severe hypodontia: a retrospective evaluation. 2010 , 68, 530-8 | | 26 |
| 742 | Retrieval of a stripped abutment screw: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2010 , 104, 212-54 | | 23 |
| 741 | Mandibular bone remodeling induced by dental implant. 2010 , 43, 287-93 | | 102 |
| 740 | Subcutaneous target stimulation (STS) in chronic noncancer pain: a nationwide retrospective study. 2010 , 10, 279-86 | | 56 |
| 739 | Porcelain fracture resistance of screw-retained, cement-retained, and screw-cement-retained implant-supported metal ceramic posterior crowns. <i>Journal of Prosthodontics</i> , 2010 , 19, 263-73 | 3.9 | 44 |
| 738 | Trauma to an implant-supported crown that was saved by the fixation screw: a case report. 2010 , 26, 366-9 | | 2 |
| 737 | Resolution of a titanium implant fracture after a recurrent trauma. 2010 , 26, 512-5 | | 5 |
| 736 | Functional aspects of treatment with implant-supported single crowns: a quality control study in subjects with tooth agenesis. <i>Clinical Oral Implants Research</i> , 2010 , 21, 108-14 | 4.8 | 32 |
| 735 | Tooth extraction decision model in periodontitis patients. <i>Clinical Oral Implants Research</i> , 2010 , 21, 80-9 | 4.8 | 6 |
| 734 | Willingness to pay for implant therapy: a study of patient preference. <i>Clinical Oral Implants Research</i> , 2010 , 21, 789-93 | 4.8 | 22 |
| 733 | Prefabricated zirconium dioxide implant abutments for single-tooth replacement in the posterior region: evaluation of peri-implant tissues and superstructures after 12 months of function. <i>Clinical Oral Implants Research</i> , 2010 , 21, 857-65 | 4.8 | 26 |
| 732 | Complication and failure rates in patients treated for chronic periodontitis and restored with single crowns on teeth and/or implants. <i>Clinical Oral Implants Research</i> , 2010 , 21, 550-7 | 4.8 | 33 |
| 731 | Long-term implant survival and success: a 10-16-year follow-up of non-submerged dental implants. <i>Clinical Oral Implants Research</i> , 2010 , 21, 772-7 | 4.8 | 298 |
| 730 | Early loading of single crowns supported by 6-mm-long implants with a moderately rough surface: a prospective 2-year follow-up cohort study. <i>Clinical Oral Implants Research</i> , 2010 , 21, 937-43 | 4.8 | 57 |
| 729 | Comprehensive dental implantology: the complete surgical approach with 30-month follow-up. <i>Oral Surgery</i> , 2010 , 3, 143-151 | 0.6 | 4 |

| | | | |
|-----|--|-----|-----|
| 728 | Biomechanical considerations for the screw of implant prosthesis: A literature review. <i>The Journal of Korean Academy of Prosthodontics</i> , 2010 , 48, 61 | 0.2 | 6 |
| 727 | Regenerative Dentistry. 2010 , 2, 1-178 | | 2 |
| 726 | Autotransplantation of teeth in 215 patients. A follow-up study. 2010 , 80, 446-51 | | 105 |
| 725 | Dentoalveoläres Wachstum beim Fehlen von ZBnen: Autotransplantation von wurzelunreifen ZBnen, kieferorthopädischer Läkenschluss oder Implantatversorgung?. 2010 , 42, 105-112 | | 1 |
| 724 | Kieferorthopädischer Läkenschluss beim Fehlen der oberen seitlichen SchneidezBne. 2010 , 42, 121-130 | | |
| 723 | Treatment modalities for single missing teeth in a Turkish subpopulation: an implant, fixed partial denture, or no restoration. 2010 , 5, 183-188 | | 5 |
| 722 | Evaluation of single-tooth implants in the second molar region: a 5-year life-table analysis of a retrospective study. 2010 , 81, 1242-9 | | 27 |
| 721 | Effects of occlusal overload on peri-implant tissue health: a systematic review of animal-model studies. 2010 , 81, 1367-78 | | 90 |
| 720 | Single-tooth implant placement and loading in fresh and regenerated extraction sockets. Five-year results: a case series using two different implant designs. 2010 , 81, 604-15 | | 21 |
| 719 | Implant-supported single crowns predictably survive to five years with limited complications. 2010 , 10, 56-7 | | 14 |
| 718 | University teaching of implant dentistry: guidelines for education of dental undergraduate students and general dental practitioners. An Australian consensus document. 2010 , 55, 329-32 | | 16 |
| 717 | Implant dentistry in Australian undergraduate dental curricula: knowledge and competencies for the graduating dentist. 2010 , 55, 333-8 | | 16 |
| 716 | Performance of Zirconia for Dental Healthcare. <i>Materials</i> , 2010 , 3, 863-896 | 3.5 | 48 |
| 715 | Resin bonded bridges: techniques for success. 2011 , 211, 113-8 | | 45 |
| 714 | Corone singole su impianti ottenuti per fabbricazione diretta tramite laser. Studio prospettico e multicentrico con follow-up a un anno. 2011 , 79, 475-491 | | |
| 713 | Prospective evaluation of 2,549 Morse taper connection implants: 1- to 6-year data. 2011 , 82, 52-61 | | 44 |
| 712 | Implantatgetragene Restaurationen aus Zirkoniumdioxid. 2011 , 2, 44-53 | | |
| 711 | Cost-effectiveness of endodontic molar retreatment compared with fixed partial dentures and single-tooth implant alternatives. 2011 , 37, 321-5 | | 41 |

710 DonnÉs rÉcentes et acquises en implantologie. **2011**, 1-40

709 Do dental implants preserve and maintain alveolar bone?. **2011**, 2, 229-35

7

708 Influence of implant abutment angulations on the fracture resistance of overlaying CAM-milled zirconia single crowns. **2011**, 56, 132-40

7

707 Prosthodontic considerations designed to optimize outcomes for single-tooth implants. A review of the literature. **2011**, 56, 181-92

40

706 A rationale method for evaluating unscrewing torque values of prosthetic screws in dental implants. **2011**, 19, 63-7

5

705 Effect of cyclic load on vertical misfit of prefabricated and cast implant single abutment. **2011**, 19, 16-21

11

704 Sealing Capability and SEM Observation of the Implant-Abutment Interface. *International Journal of Dentistry*, **2011**, 2011, 864183

1.9 10

703 Bacterial Leakage Along the Implant-Abutment Interface. **2011**,

2

702 Dental implant practice among Hong Kong general dental practitioners in 2004 and 2008. **2011**, 20, 95-105

16

701 Current challenges in successful rehabilitation with oral implants. **2011**, 38, 286-94

71

700 Prosthetic outcome of cement-retained implant-supported fixed dental restorations: a systematic review. **2011**, 38, 697-711

81

699 To splint or not to splint oral implants in the implant-supported overdenture therapy? A systematic literature review. **2011**, 38, 857-69

74

698 Reliability testing of indirect composites as single implant restorations. *Journal of Prosthodontics*, **2011**, 20, 528-34

3.9 6

697 Volume gain and stability of peri-implant tissue following bone and soft tissue augmentation: 1-year results from a prospective cohort study. *Clinical Oral Implants Research*, **2011**, 22, 28-37

4.8 115

696 Early bacterial colonization and soft tissue health around zirconia and titanium abutments: an in vivo study in man. *Clinical Oral Implants Research*, **2011**, 22, 571-7

4.8 81

695 Comparison of panoramic and conventional cross-sectional tomography for preoperative selection of implant size. *Clinical Oral Implants Research*, **2011**, 22, 424-9

4.8 21

694 Zirconia abutments for single-tooth implant restorations: a retrospective and clinical follow-up study. *Clinical Oral Implants Research*, **2011**, 22, 1308-14

4.8 57

693 The influence of margin location on the amount of undetected cement excess after delivery of cement-retained implant restorations. *Clinical Oral Implants Research*, **2011**, 22, 1379-84

4.8 109

| | | | |
|-----|--|-----|-----|
| 692 | Aesthetics of implant-supported single anterior maxillary crowns evaluated by objective indices and participants' perceptions. <i>Clinical Oral Implants Research</i> , 2011 , 22, 1399-403 | 4.8 | 31 |
| 691 | Immediate and conventional single implant treatment in the anterior maxilla: 1-year results of a case series on hard and soft tissue response and aesthetics. 2011 , 38, 385-94 | | 111 |
| 690 | Immediate single-tooth implants in the anterior maxilla: 3-year results of a case series on hard and soft tissue response and aesthetics. 2011 , 38, 746-53 | | 135 |
| 689 | Effect of implant connection and restoration design (screwed vs. cemented) in reliability and failure modes of anterior crowns. 2011 , 119, 323-30 | | 31 |
| 688 | Management of a 9-year-old boy experiencing severe dental injury--a 21-year follow-up of three autotransplants: a case report. 2011 , 27, 468-72 | | 2 |
| 687 | Regenerative treatment of peri-implantitis using bone substitutes and membrane: a systematic review. 2011 , 13, 46-57 | | 56 |
| 686 | Dimensional tolerances and assembly accuracy of dental implants and machined versus cast-on abutments. 2011 , 13, 134-40 | | 9 |
| 685 | Care and aftercare related to implant-retained dental crowns in the maxillary aesthetic region: a 5-year prospective randomized clinical trial. 2011 , 13, 157-67 | | 11 |
| 684 | Periodontal disease as a risk for dental implant failure over time: a long-term historical cohort study. 2011 , 38, 732-7 | | 73 |
| 683 | Post-traumatic implant-supported restoration of the anterior maxillary teeth using cancellous bone block allografts. 2011 , 69, e513-8 | | 15 |
| 682 | Simplified orthodontic tooth movement with dental implants and orthodontic elastics: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2011 , 105, 363-6 | 4 | 1 |
| 681 | In vitro analysis of post-fatigue reverse-torque values at the dental abutment/implant interface for a unitarian abutment design. <i>Journal of Prosthodontics</i> , 2011 , 20, 503-9 | 3.9 | 11 |
| 680 | Congenitally missing maxillary lateral incisors: canine substitution. Point. 2011 , 139, 434, 436, 438 passim | | 90 |
| 679 | [Preventive strategies in prosthetic dentistry]. 2011 , 54, 1102-9 | | 1 |
| 678 | Implantatgestützte vollkeramische Einzelkronen. 2011 , 55, 60-68 | | |
| 677 | Implants in Clinical Dentistry. 2011 , | | 2 |
| 676 | Fatigue reliability of 3 single-unit implant-abutment designs. 2012 , 21, 67-71 | | 15 |
| 675 | Preload evaluation of different screws in external hexagon joint. 2012 , 21, 46-50 | | 29 |

| | | | |
|-----|--|-----|-----|
| 674 | Papillae alterations around single-implant restorations in the anterior maxillae: thick versus thin mucosa. 2012 , 4, 94-100 | | 15 |
| 673 | An investigation of antibiotic prophylaxis in implant practice in the UK. 2012 , 213, E14 | | 24 |
| 672 | Diagnosis and treatment of missing upper lateral incisors part 2. 2012 , 5, 9-13 | | |
| 671 | Laboratory aspects of zirconia restorations. 2012 , 39, 342-4, 347-50, 353-4 passim | | 2 |
| 670 | Histological Evaluation of Peri-Implant Soft Tissues in Immediately Loaded Implants Featuring Different Implant-Abutment Connections: A Preliminary Study. 2012 , 10, 91-98 | | 12 |
| 669 | Soft tissue response to zirconia and titanium implant abutments: an in vivo within-subject comparison. 2012 , 39, 995-1001 | | 57 |
| 668 | Strategies for restoration of single implants and use of cross-pin retained restorations by Australian prosthodontists. 2012 , 57, 409-14 | | 5 |
| 667 | Matrix metalloproteinase-8 is the major potential collagenase in active peri-implantitis. <i>Journal of Prosthodontic Research</i> , 2012 , 56, 249-55 | 4.3 | 30 |
| 666 | A randomized clinical trial to evaluate and compare implants placed in augmented versus non-augmented extraction sockets: 3-year results. 2012 , 83, 836-46 | | 48 |
| 665 | Cemented and screw-retained implant reconstructions: a systematic review of the survival and complication rates. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 163-201 | 4.8 | 217 |
| 664 | Implants versus short-span fixed bridges: survival, complications, patients' benefits. A systematic review on economic aspects. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 50-62 | 4.8 | 17 |
| 663 | Clinical advantages of computer-guided implant placement: a systematic review. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 124-35 | 4.8 | 109 |
| 662 | Systematic review of the survival rate and the incidence of biological, technical, and aesthetic complications of single crowns on implants reported in longitudinal studies with a mean follow-up of 5 years. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 2-21 | 4.8 | 516 |
| 661 | What is the optimal number of implants for fixed reconstructions: a systematic review. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 217-28 | 4.8 | 54 |
| 660 | Internal vs. external connections for abutments/reconstructions: a systematic review. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 6, 202-16 | 4.8 | 129 |
| 659 | Treatment of peri-implantitis using multiple applications of chlorhexidine chips: a double-blind, randomized multi-centre clinical trial. 2012 , 39, 1198-205 | | 42 |
| 658 | The incidence of peri-implantitis for two different implant systems over a period of thirteen years. 2012 , 39, 1191-7 | | 48 |
| 657 | The frequency of peri-implant diseases: a systematic review and meta-analysis. 2013 , 84, 1586-98 | | 230 |

| | | | |
|-----|---|-----|----|
| 656 | Implant-supported single crowns predictably survive to five years with limited complications. 2012 , 12, 213-4 | | 10 |
| 655 | Biomechanical evaluation of internal and external hexagon platform switched implant-abutment connections: An in vitro laboratory and three-dimensional finite element analysis. 2012 , 28, e218-28 | | 52 |
| 654 | Reliability of computer designed surgical guides in six implant rehabilitations with two years follow-up. 2012 , 28, e168-77 | | 19 |
| 653 | Accuracy evaluation of surgical guides in implant dentistry by non-contact reverse engineering techniques. 2012 , 28, e178-85 | | 26 |
| 652 | The effect of coping/veneer thickness on the fracture toughness and residual stress of implant supported, cement retained zirconia and metal-ceramic crowns. 2012 , 28, e250-8 | | 22 |
| 651 | Fracture mode during cyclic loading of implant-supported single-tooth restorations. <i>Journal of Prosthetic Dentistry</i> , 2012 , 108, 74-83 | 4 | 12 |
| 650 | Clinical evaluation of the incidence of prosthetic complications in implant crowns constructed with UCLA castable abutments. A cohort follow-up study. <i>Journal of Dentistry</i> , 2012 , 40, 1081-9 | 4.8 | 29 |
| 649 | Prosthodontic complications associated with implant retained crowns and bridgework: a review of the literature. 2012 , 212, 267-72 | | 10 |
| 648 | Influence of etiologic factors in peri-implantitis: literature review and case report. <i>Journal of Oral Implantology</i> , 2012 , 38, 633-7 | 1.2 | 4 |
| 647 | Evaluation of bacterial adhesion on machined titanium, Osseotite [®] and Nanotite [®] discs. 2012 , 35, 754-61 | | 11 |
| 646 | The effect of steam sterilization on the accuracy of spring-style mechanical torque devices for dental implants. 2012 , Volume 4, 29-35 | | 5 |
| 645 | Regeneration of Periodontal Ligament for Apatite-coated Tooth-shaped Titanium Implants with and without Occlusion Using Rat Molar Model. 2012 , 21, 189-202 | | 10 |
| 644 | The effect of steam sterilization on the accuracy of spring-style mechanical torque devices for dental implants. 2012 , 4, 29-35 | | 5 |
| 643 | Comparison of removal torque between prefabricated and customized abutment screw. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012 , 50, 243 | 0.2 | 3 |
| 642 | Postextraction implant placement with immediate provisionalisation and finalisation, using a simplified technique: technical notes and a case report. 2012 , 6, 164-9 | | 2 |
| 641 | Single implant treatment in healing versus healed sites of the anterior maxilla: a clinical and radiographic evaluation. 2012 , 14, 336-46 | | 18 |
| 640 | A retrospective survey of autotransplantation of teeth in dental clinics. 2012 , 39, 37-43 | | 30 |
| 639 | An analysis of the decision-making process for single implant treatment in general practice. 2012 , 39, 166-72 | | 15 |

| | | | |
|-----|---|------|-----|
| 638 | Torque removal evaluation of prosthetic screws after tightening and loosening cycles: an in vitro study. <i>Clinical Oral Implants Research</i> , 2012 , 23, 475-80 | 4.8 | 27 |
| 637 | Immediately restored one-piece single-tooth implants with reduced diameter: one-year results of a multi-center study. <i>Clinical Oral Implants Research</i> , 2012 , 23, 49-54 | 4.8 | 22 |
| 636 | Long-term follow-up of turned single implants placed in periodontally healthy patients after 16-22 years: radiographic and peri-implant outcome. <i>Clinical Oral Implants Research</i> , 2012 , 23, 197-204 | 4.8 | 80 |
| 635 | Influence of the crown-to-implant length ratio on the clinical performance of implants supporting single crown restorations: a cross-sectional retrospective 5-year investigation. <i>Clinical Oral Implants Research</i> , 2012 , 23, 169-174 | 4.8 | 51 |
| 634 | Effect of implant-abutment connection design on reliability of crowns: regular vs. horizontal mismatched platform. <i>Clinical Oral Implants Research</i> , 2012 , 23, 1123-6 | 4.8 | 11 |
| 633 | Reliability and failure modes of anterior single-unit implant-supported restorations. <i>Clinical Oral Implants Research</i> , 2012 , 23, 1005-11 | 4.8 | 14 |
| 632 | Bacterial leakage along the implant-abutment interface: culture and DNA Checkerboard hybridization analyses. <i>Clinical Oral Implants Research</i> , 2012 , 23, 1168-72 | 4.8 | 23 |
| 631 | The effect of clockwise and counterclockwise twisting moments on abutment screw loosening. <i>Clinical Oral Implants Research</i> , 2012 , 23, 1181-6 | 4.8 | 17 |
| 630 | Influence of bone augmentation procedures on the short-term prognosis of simultaneously placed implants. <i>Clinical Oral Implants Research</i> , 2012 , 23, 1232-7 | 4.8 | 10 |
| 629 | A systematic review on survival and success rates of implants placed immediately into fresh extraction sockets after at least 1 year. <i>Clinical Oral Implants Research</i> , 2012 , 23 Suppl 5, 39-66 | 4.8 | 220 |
| 628 | Quality of reporting of clinical studies to assess and compare performance of implant-supported restorations. 2012 , 39 Suppl 12, 139-59 | | 34 |
| 627 | A review assessing the quality of reporting of risk factor research in implant dentistry using smoking, diabetes and periodontitis and implant loss as an outcome: critical aspects in design and outcome assessment. 2012 , 39 Suppl 12, 114-21 | | 22 |
| 626 | Systematic review of parameters and methods for the professional assessment of aesthetics in dental implant research. 2012 , 39 Suppl 12, 160-92 | | 57 |
| 625 | Oral rehabilitation considerations for partially edentulous periodontal patients. <i>Journal of Prosthodontics</i> , 2012 , 21, 494-513 | 3.9 | 24 |
| 624 | Abutment design for implant-supported indirect composite molar crowns: reliability and fractography. <i>Journal of Prosthodontics</i> , 2012 , 21, 596-603 | 3.9 | 2 |
| 623 | Three-dimensional location of the retaining screw axis for a cemented single tooth implant restoration. <i>Journal of Prosthodontics</i> , 2012 , 21, 491-3 | 3.9 | 10 |
| 622 | Hierarchical decisions on teeth vs. implants in the periodontitis-susceptible patient: the modern dilemma. <i>Periodontology 2000</i> , 2012 , 59, 89-110 | 12.9 | 37 |
| 621 | A 10-year prospective study of single tooth implants placed in the anterior maxilla. 2012 , 14, 80-7 | | 71 |

| | | | |
|-----|--|-----|-----|
| 620 | Longitudinal changes in tooth/single-implant relationship and bone topography: an 8-year retrospective analysis. 2012 , 14, 388-94 | | 21 |
| 619 | Survival and chipping of zirconia-based and metal-ceramic implant-supported single crowns. 2012 , 14 Suppl 1, e119-25 | | 46 |
| 618 | Retrospective comparison of semipermanent and permanent cementation of implant-supported single crowns and FDPs with regard to the incidence of survival and complications. 2012 , 14 Suppl 1, e151-8 | | 14 |
| 617 | Three-dimensional accuracy of guided implant placement: indirect assessment of clinical outcomes. 2013 , 15, 724-34 | | 21 |
| 616 | Influence of preparation and wall thickness on the resistance to fracture of zirconia implant abutments. 2012 , 14 Suppl 1, e196-203 | | 20 |
| 615 | Fixed implant-retained rehabilitation of the edentulous maxilla: 11-year results of a prospective study. 2012 , 14, 816-27 | | 24 |
| 614 | Peri-implantitis susceptibility as it relates to periodontal therapy and supportive care. <i>Clinical Oral Implants Research</i> , 2012 , 23, 888-94 | 4.8 | 121 |
| 613 | A systematic review on the frequency of advanced recession following single immediate implant treatment. 2012 , 39, 582-9 | | 115 |
| 612 | Location of main occluding areas and masticatory ability in patients with implant-supported prostheses. 2012 , 57, 171-7 | | 9 |
| 611 | Long term success of 6 implants supporting a mandibular screw-retained fixed dental prosthesis: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2012 , 107, 280-3 | 4 | 7 |
| 610 | Biological functionalization of dental implants with collagen and glycosaminoglycans-A comparative study. 2012 , 100, 331-41 | | 42 |
| 609 | Clinical and radiographic evaluation of NobelActive(TM) dental implants. <i>Clinical Oral Implants Research</i> , 2013 , 24, 297-304 | 4.8 | 22 |
| 608 | The adhesion of oral bacteria to modified titanium surfaces: role of plasma proteins and electrostatic forces. <i>Clinical Oral Implants Research</i> , 2013 , 24 Suppl A100, 49-56 | 4.8 | 57 |
| 607 | Clinical use of alumina-toughened zirconia abutments for implant-supported restoration: prospective cohort study of survival analysis. <i>Clinical Oral Implants Research</i> , 2013 , 24, 517-22 | 4.8 | 23 |
| 606 | Effect of microthread presence and restoration design (screw versus cemented) in dental implant reliability and failure modes. <i>Clinical Oral Implants Research</i> , 2013 , 24, 191-6 | 4.8 | 10 |
| 605 | Immediate placement and provisionalization of single-tooth implants involving a definitive individual abutment: a clinical and radiographic retrospective study. <i>Clinical Oral Implants Research</i> , 2013 , 24, 652-8 | 4.8 | 17 |
| 604 | Cleaning potential of glycine air-flow application in an in vitro peri-implantitis model. <i>Clinical Oral Implants Research</i> , 2013 , 24, 666-70 | 4.8 | 40 |
| 603 | A prospective, controlled clinical trial evaluating the clinical radiological and aesthetic outcome after 5 years of immediately placed implants in sockets exhibiting periapical pathology. <i>Clinical Oral Implants Research</i> , 2013 , 24, 839-46 | 4.8 | 19 |

| | | | |
|-----|---|-----|-----|
| 602 | Effect of veneering technique on the fracture resistance of zirconia fixed dental prostheses. 2013 , 40, 51-9 | | 20 |
| 601 | Radiological evaluation of single implants in maxillary anterior sites with special emphasis on their relation to adjacent teeth: a 3-year follow-up study. 2013 , 29, 66-72 | | 5 |
| 600 | Four modalities of single implant treatment in the anterior maxilla: a clinical, radiographic, and aesthetic evaluation. 2013 , 15, 517-30 | | 63 |
| 599 | Three-years clinical outcome of immediate provisionalization of single Osseospeed(®) implants in extraction sockets and healed ridges. <i>Clinical Oral Implants Research</i> , 2013 , 24, 217-23 | 4.8 | 57 |
| 598 | Long-term outcomes of short dental implants supporting single crowns in posterior region: a clinical retrospective study of 5-10 years. <i>Clinical Oral Implants Research</i> , 2013 , 24, 230-7 | 4.8 | 83 |
| 597 | Impact of vertical loading on the implant-bone interface. <i>Clinical Oral Implants Research</i> , 2013 , 24, 949-56 | 4.8 | 5 |
| 596 | A 3-year prospective study of implant-supported, single-tooth restorations of all-ceramic and metal-ceramic materials in patients with tooth agenesis. <i>Clinical Oral Implants Research</i> , 2013 , 24, 1078-87 | 4.8 | 56 |
| 595 | Cumulative survival rate and complication rates of single-tooth implant; focused on the coronal fracture of fixture in the internal connection implant. 2013 , 40, 595-602 | | 25 |
| 594 | Clinical results of lithium-disilicate crowns after up to 9 years of service. <i>Clinical Oral Investigations</i> , 2013 , 17, 275-84 | 4.2 | 146 |
| 593 | Implantatgetragene Restaurationen aus Zirkoniumdioxid. 2013 , 110, 65-76 | | |
| 592 | Longevity of implant crowns and 2-unit cantilevered resin-bonded bridges. <i>Clinical Oral Implants Research</i> , 2013 , 24, 1369-74 | 4.8 | 19 |
| 591 | Abutment rotational freedom evaluation of external hexagon single-implant restorations after mechanical cycling. 2013 , 15, 927-33 | | 3 |
| 590 | Splinted and unsplinted short implants in mandibles: a retrospective evaluation with 5 to 16 years of follow-up. 2013 , 84, 502-12 | | 30 |
| 589 | Developments in autotransplantation of teeth. 2013 , 11, 49-55 | | 47 |
| 588 | In vivo evaluation of Candida spp. adhesion on titanium or zirconia abutment surfaces. 2013 , 58, 853-61 | | 18 |
| 587 | Reliability and failure modes of internal conical dental implant connections. <i>Clinical Oral Implants Research</i> , 2013 , 24, 197-202 | 4.8 | 33 |
| 586 | Influence of age on tooth autotransplantation with complete root formation. 2013 , 40, 112-8 | | 8 |
| 585 | Constructing a dental implant ontology for domain specific clustering and life span analysis. 2013 , 27, 346-357 | | 16 |

| | | | |
|-----|--|-----|----|
| 584 | Alterations in soft tissue levels and aesthetics over a 16-22 year period following single implant treatment in periodontally-healthy patients: a retrospective case series. 2013 , 40, 311-8 | | 28 |
| 583 | Evidenced-based criteria for differential treatment planning of implant restorations for the partially edentulous patient. <i>Journal of Prosthodontics</i> , 2013 , 22, 319-29 | 3.9 | 13 |
| 582 | A novel approach for enhanced nanoparticle-sized bone substitute adhesion to chemically treated peri-implantitis-affected implant surfaces: an in vitro proof-of-principle study. 2013 , 84, 239-47 | | 12 |
| 581 | Kieferorthopädisches Management bei Nichtanlagen der seitlichen Schneidezähne und traumatischem Verlust des rechten zentralen Schneidezahns - ein Fallbericht. 2013 , 45, 105-111 | | |
| 580 | Implant-abutment connection designs for anterior crowns: reliability and failure modes. 2013 , 22, 540-5 | | 25 |
| 579 | Interleukins 1 β and 10 expressions in the periimplant crevicular fluid from patients with untreated periimplant disease. 2013 , 22, 143-50 | | 44 |
| 578 | Cost-effectiveness of one- and two-step incomplete and complete excavations. 2013 , 92, 880-7 | | 90 |
| 577 | Differences in peri-implant conditions between fully and partially edentulous subjects: a systematic review. 2013 , 40, 266-86 | | 31 |
| 576 | Treatment with implant-supported fixed dental prostheses in patients with congenital and acquired neurologic disabilities: a prospective study. 2013 , 26, 517-24 | | 20 |
| 575 | Mechanical evaluation of an implant-abutment self-locking taper connection: finite element analysis and experimental tests. 2013 , 28, e17-26 | | 26 |
| 574 | Experimental and numeric stress analysis of titanium and zirconia one-piece dental implants. 2013 , 28, e135-42 | | 9 |
| 573 | Influence of three types of abutments on preload values before and after cyclic loading with structural analysis by scanning electron microscopy. 2013 , 28, e161-70 | | 19 |
| 572 | Zirconia and titanium implant abutments for single-tooth implant prostheses after 5 years of function in posterior regions. 2013 , 28, 281-7 | | 51 |
| 571 | An in vitro pilot study of abutment stability during loading in new and fatigue-loaded conical dental implants using synchrotron-based radiography. 2013 , 28, 44-50 | | 41 |
| 570 | The effects of simulated bone loss on the implant-abutment assembly and likelihood of fracture: an in vitro study. 2013 , 28, 729-38 | | 5 |
| 569 | In vitro radiographic detection of cement overhangs on cement-retained implant restorations. 2013 , 28, 1068-75 | | 5 |
| 568 | The influence of patients' decisions on treatment planning in restorative dentistry. 2013 , 40, 698-700, 702-4, 707-8, 710 | | 13 |
| 567 | Closing spaces with the lingual technique in cases of agenesis of the upper lateral incisor. 2013 , 16, 107 | | |

| | | | |
|-----|--|-----|----|
| 566 | The combined effect of dismantling for steam sterilization and aging on the accuracy of spring-style mechanical torque devices. 2013 , 43, 221-6 | | 2 |
| 565 | Polyspecies biofilm formation on implant surfaces with different surface characteristics. 2013 , 21, 48-55 | | 56 |
| 564 | Occlusion for implant-supported fixed dental prostheses in partially edentulous patients: a literature review and current concepts. 2013 , 43, 51-7 | | 32 |
| 563 | Screw loosening of different UCLA-type abutments after mechanical cycling. 2013 , 12, 228-232 | | 4 |
| 562 | Stability of external and internal implant connections after a fatigue test. 2013 , 7, 267-271 | | 24 |
| 561 | Survival rate in autotransplanted premolars with complete root formation: a retrospective clinical survey. 2013 , 54, 27-35 | | 3 |
| 560 | Correlation between microleakage and screw loosening at implant-abutment connection. 2014 , 6, 35-8 | | 29 |
| 559 | Fracture of a narrow-diameter roxolid implant: clinical and fractographic considerations. 2014 , 29, 1193-6 | | 13 |
| 558 | Advanced peri-implantitis cases with radical surgical treatment. 2014 , 44, 39-47 | | 9 |
| 557 | Analysis of factors associated with orthodontic microscrew failure. 2014 , 25, 346-51 | | 4 |
| 556 | Effects of implant thread profile on insertion stress generation in cortical bone studied by dynamic finite element simulation. <i>The Journal of Korean Academy of Prosthodontics</i> , 2014 , 52, 279 | 0.2 | 1 |
| 555 | A new restorative technique for the perishing implant due to abutment screw fracture. <i>Journal of Oral Implantology</i> , 2014 , 40, 755-7 | 1.2 | 7 |
| 554 | The Use of the Dental Endoscope and Videoscope for Diagnosis and Treatment of Peri-Implant Diseases. 2014 , 65-75 | | |
| 553 | In vitro evaluation of a multispecies oral biofilm on different implant surfaces. 2014 , 9, 035007 | | 24 |
| 552 | Pre-fabricated zirconium dioxide implant abutments for single-tooth replacement in the posterior region: success and failure after 3 years of function. 2014 , 72, 392-400 | | 22 |
| 551 | Pre- and post-operative management of dental implant placement. Part 2: management of early-presenting complications. 2014 , 217, 171-6 | | 12 |
| 550 | Restoration of the Single Implant. 2014 , 133-156 | | |
| 549 | Dose-dependent effect of radiation on titanium implants: a quantitative study in rabbits. <i>Clinical Oral Implants Research</i> , 2014 , 25, 260-5 | 4.8 | 14 |

| | | | |
|-----|--|-----|-----|
| 548 | Do sensation differences exist between dental implants and natural teeth?: a meta-analysis. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1307-1310 | 4.8 | 14 |
| 547 | Prosthodontic considerations in the implant-supported all-ceramic restoration of congenitally missing maxillary lateral incisor: a clinical report. <i>Journal of Prosthodontics</i> , 2014 , 23, 232-5 | 3.9 | 3 |
| 546 | Influence of immediate and early loading on bone metabolic activity around dental implants in rat tibiae. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1084-90 | 4.8 | 8 |
| 545 | Early, delayed, or late single implant placement: 10-year results from a randomized controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2014 , 25, 1359-65 | 4.8 | 18 |
| 544 | Optimal parameters for final position of teeth in space closure in case of a missing upper lateral incisor. 2014 , 15, 63 | | 7 |
| 543 | Dental Implant Maintenance. 2014 , 157-169 | | |
| 542 | Evaluation of castable and premachined metal base abutment/implant interfaces before and after cyclical load. 2014 , 23, 212-7 | | 3 |
| 541 | Retrospective long-term evaluation of dental implants in totally and partially edentulous patients. Part I: survival and marginal bone loss. 2014 , 23, 732-7 | | 19 |
| 540 | A strain gauge analysis comparing external and internal implant-abutment connections. 2014 , 23, 206-11 | | 6 |
| 539 | Effect of fluid contamination on reverse torque values in bone-level implants. 2014 , 23, 582-7 | | 11 |
| 538 | Soft tissue biological response to zirconia and metal implant abutments compared with natural tooth: microcirculation monitoring as a novel bioindicator. 2015 , 24, 37-41 | | 21 |
| 537 | Carbon film coating of abutment surfaces: effect on the abutment screw removal torque. 2014 , 23, 434-8 | | 6 |
| 536 | Biomarkers associated with periimplant diseases. 2014 , 23, 607-11 | | 20 |
| 535 | Clinical and radiological evaluation of a template-guided (NobelGuide) treatment concept. <i>Clinical Oral Implants Research</i> , 2014 , 25, 116-23 | 4.8 | 15 |
| 534 | Complication and failure rates with implant-supported fixed dental prostheses and single crowns: a 10-year retrospective study. 2014 , 16, 356-64 | | 121 |
| 533 | Fracture resistance of single-tooth implant-supported zirconia-based indirect composite-layered molar restorations. <i>Clinical Oral Implants Research</i> , 2014 , 25, 983-91 | 4.8 | 16 |
| 532 | Fiber-reinforced composite fixed dental prostheses in the anterior area: a 4.5-year follow-up. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 143-9 | 4 | 14 |
| 531 | Effect of recombinant human bone morphogenetic protein-2 and Ling Zhi-8 on osteogenesis: a comparative study using a rabbit sinus model. 2014 , 72, 1703.e1-1703.e10 | | 5 |

| | | | |
|-----|---|-----|----|
| 530 | Clinical, microbiological, and salivary biomarker profiles of dental implant patients with type 2 diabetes. <i>Clinical Oral Implants Research</i> , 2014 , 25, 803-12 | 4.8 | 20 |
| 529 | Bacterial adhesion on the titanium and zirconia abutment surfaces. <i>Clinical Oral Implants Research</i> , 2014 , 25, 337-343 | 4.8 | 86 |
| 528 | Comparison of fracture toughness of all-ceramic and metal-ceramic cement retained implant crowns: an in vitro study. 2014 , 14, 408-14 | | 7 |
| 527 | Implant-abutment interface: a comparison of the ultimate force to failure among narrow-diameter implant systems. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 136-42 | 4 | 16 |
| 526 | Long-term analysis of osseointegrated implants in non-smoker patients with a previous history of periodontitis. 2014 , 41, 504-12 | | 23 |
| 525 | Influence of zirconia abutment preparation on the fracture strength of single implant lithium disilicate crowns after chewing simulation. <i>Clinical Oral Implants Research</i> , 2014 , 25, 675-82 | 4.8 | 18 |
| 524 | Change in masticatory ability with the implant restoration of second molars. <i>Journal of Prosthetic Dentistry</i> , 2014 , 111, 286-92 | 4 | 3 |
| 523 | Bending moments of zirconia and titanium implant abutments supporting all-ceramic crowns after aging. <i>Clinical Oral Implants Research</i> , 2014 , 25, 74-81 | 4.8 | 43 |
| 522 | Esthetic evaluation of implants placed after orthodontic treatment in patients with congenitally missing lateral incisors. 2014 , 26, 61-71 | | 10 |
| 521 | Clinical outcomes of cases with missing lateral incisors treated with the 'T'-Mesialslider. 2014 , 41 Suppl 1, S33-8 | | 10 |
| 520 | The role of implant dentistry in the specialty of endodontics. 2014 , 30, 66-74 | | 1 |
| 519 | A technique for the presurgical simulation of the position of computer-assisted, template-based, planned implants: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 1030-4 | 4 | 3 |
| 518 | Immediate versus early loading of flapless placed dental implants: a systematic review. <i>Journal of Prosthetic Dentistry</i> , 2014 , 112, 760-9 | 4 | 19 |
| 517 | Practice-based clinical evaluation of ceramic single crowns after at least five years. <i>Journal of Prosthetic Dentistry</i> , 2014 , 111, 124-30 | 4 | 23 |
| 516 | Efficacy of systemic bisphosphonate delivery on osseointegration of implants under osteoporotic conditions: lessons from animal studies. 2014 , 59, 912-20 | | 28 |
| 515 | Is bruxism a risk factor for dental implants? A systematic review of the literature. 2014 , 16, 460-9 | | 71 |
| 514 | Technical complications with implant-supported dental prostheses. 2014 , 56, 179-84 | | 9 |
| 513 | A new technique for retaining double crowns on implants via custom-positioned vertical screws. 2014 , 27, 577-8 | | 2 |

| | | |
|-----|--|-----|
| 512 | Computer technology applications in surgical implant dentistry: a systematic review. 2014 , 29 Suppl, 25-42 | 260 |
| 511 | Clinical performance of screw- versus cement-retained fixed implant-supported reconstructions--a systematic review. 2014 , 29 Suppl, 84-98 | 228 |
| 510 | Systematic review of the survival rate and incidence of biologic, technical, and esthetic complications of single implant abutments supporting fixed prostheses. 2014 , 29 Suppl, 99-116 | 113 |
| 509 | Fatigue resistance and failure mode of adhesively restored custom metal-composite resin premolar implant abutments. 2014 , 29, 364-73 | 2 |
| 508 | Evaluation of UCLA implant-abutment sealing. 2014 , 29, 113-20 | 3 |
| 507 | The impact of a laser-microtextured collar on crestal bone level and clinical parameters under various placement and loading protocols. 2014 , 29, 354-63 | 26 |
| 506 | Parameters determining micromotion at the implant-abutment interface. 2014 , 29, 1338-47 | 21 |
| 505 | Comparing pink and white esthetic scores to layperson perception in the single-tooth implant patient. 2014 , 29, 1348-53 | 6 |
| 504 | Factors affecting treatment planning decisions for compromised anterior teeth. 2014 , 34, 389-98 | 7 |
| 503 | Ultrasonic implant site preparation using piezosurgery: a multicenter case series study analyzing 3,579 implants with a 1- to 3-year follow-up. 2014 , 34, 11-8 | 34 |
| 502 | All-ceramic single-tooth implant reconstructions using modified zirconia abutments: a prospective randomized controlled clinical trial of the effect of pink veneering ceramic on the esthetic outcomes. 2014 , 34, 29-37 | 16 |
| 501 | Guidelines for the diagnosis and treatment of peri-implant diseases. 2014 , 34, e102-11 | 29 |
| 500 | Skeletal Anterior Open Bites. 2015 , 309-456 | |
| 499 | The Precision of Mechanical Torque Wrenches Used for Implants in Dental Offices. 2015 , 28, 527-30 | 2 |
| 498 | Effects of implant diameter and prosthesis retention system on the reliability of single crowns. 2015 , 30, 95-101 | 13 |
| 497 | Influence of prosthesis type and retention mechanism on complications with fixed implant-supported prostheses: a systematic review applying multivariate analyses. 2015 , 30, 110-24 | 48 |
| 496 | Three-Year Analysis of Fixed and Removable Telescopic Attachment-Retained Implant-Supported Dental Prostheses: Survival and Need for Maintenance. 2015 , 30, 918-24 | 4 |
| 495 | Antimicrobial effectiveness of cetylpyridinium chloride and zinc chloride-containing mouthrinses on bacteria of halitosis and peri-implant disease. 2015 , 30, 1341-7 | 15 |

| | | | |
|-----|---|-----|----|
| 494 | Influence of a Laser-Lok Surface on Immediate Functional Loading of Implants in Single-Tooth Replacement: Three-Year Results of a Prospective Randomized Clinical Study on Soft Tissue Response and Esthetics. 2015 , 35, 865-75 | | 18 |
| 493 | Implant complications: scope of the problem. 2015 , 1-9 | | 0 |
| 492 | Implant naturalization: restoring osseointegrated dental implants with damaged platforms and connections. 2015 , 145-152 | | |
| 491 | Biological and immunotoxicity evaluation of antimicrobial peptide-loaded coatings using a layer-by-layer process on titanium. <i>Scientific Reports</i> , 2015 , 5, 16336 | 4.9 | 57 |
| 490 | Tolerance Analysis for Cast vs Machined Dental Implants. 2015 , 33, 263-268 | | 1 |
| 489 | Comparison of anchorage reinforcement with temporary anchorage devices or a Herbst appliance during lingual orthodontic protraction of mandibular molars without maxillary counterbalance extraction. 2015 , 11, 22 | | 6 |
| 488 | A Prognosis System for Periimplant Diseases. 2015 , 24, 416-21 | | 7 |
| 487 | Marginal bone preservation in single-tooth replacement: a 5-year prospective clinical multicenter study. 2015 , 17, 425-34 | | 15 |
| 486 | Ligature-induced peri-implantitis in mice. 2015 , 50, 519-24 | | 21 |
| 485 | Treatment of a central incisor crown-root fracture with buccal wall reconstruction and immediately loaded titanium implant. 2015 , 26, 980-2 | | |
| 484 | Comparative evaluation of the combined application of titanium implants and calcium phosphate bone substitutes in a rabbit model. <i>Clinical Oral Implants Research</i> , 2015 , 26, 1215-21 | 4.8 | 6 |
| 483 | Effect of Tooth-Colored Restorative Materials on Reliability of Heat-Pressed Lithium Disilicate. <i>Journal of Prosthodontics</i> , 2015 , 24, 475-83 | 3.9 | 6 |
| 482 | Mechanical Complication Rates and Optimal Horizontal Distance of the Most Distally Positioned Implant-Supported Single Crowns in the Posterior Region: A Study with a Mean Follow-Up of 3 Years. <i>Journal of Prosthodontics</i> , 2015 , 24, 517-524 | 3.9 | 7 |
| 481 | Buccolingual implant position and vertical abutment finish line geometry: two strictly related factors that may influence the implant esthetic outcome. 2015 , 24, 343-8 | | 5 |
| 480 | Replacement of severely traumatized teeth with immediate implants and immediate loading: literature review and case reports. 2015 , 31, 493-503 | | 5 |
| 479 | Determinant Factors in Locating Main Occluding Area on Dental Arch. 2015 , 56, 161-8 | | 1 |
| 478 | Influence of preparation depths on the fracture load of customized zirconia abutments with titanium insert. 2015 , 7, 183-90 | | 11 |
| 477 | Hypodontia: an overview. 2015 , 11, 653-656 | | 1 |

| | | | |
|-----|--|-----|-----|
| 476 | Effect of Increasing Doses of Radiation on Bone Marrow Stromal Cells Grown on Smooth and Rough Titanium Surfaces. 2015 , 2015, 359416 | | 7 |
| 475 | Telescopic Overdenture and Implant Supported Fixed Partial Denture: A Pragmatic Treatment Approach. 2015 , 2015, 392397 | | 1 |
| 474 | . 2015 , | | 1 |
| 473 | . 2015 , | | 0 |
| 472 | An Overview of U.S. Predoctoral Dental Implant Programs and Their Directors. <i>Journal of Dental Education</i> , 2015 , 79, 265-277 | 1.6 | 7 |
| 471 | The Implant Biologic Pontic Designed Interface: Description of the Technique and Cone-Beam Computed Tomography Evaluation. 2015 , 17 Suppl 2, e711-20 | | 5 |
| 470 | Mechanical performance of implant-supported posterior crowns. <i>Journal of Prosthetic Dentistry</i> , 2015 , 114, 59-66 | 4 | 66 |
| 469 | Early loading of 6-mm-short implants with a moderately rough surface supporting single crowns--a prospective 5-year cohort study. <i>Clinical Oral Implants Research</i> , 2015 , 26, 471-477 | 4.8 | 37 |
| 468 | Implant-Supported Single Crowns Replacing Congenitally Missing Maxillary Lateral Incisors: A 5-Year Follow-Up. 2015 , 17, 1134-40 | | 6 |
| 467 | The Potential Risk of Conical Implant-Abutment Connections: The Antirotational Ability of Cowell Implant System. 2015 , 17, 1208-16 | | 10 |
| 466 | Effect of Offset Implant Placement on the Stress Distribution Around a Dental Implant: A Three-Dimensional Finite Element Analysis. <i>Journal of Oral Implantology</i> , 2015 , 41, 646-51 | 1.2 | 6 |
| 465 | The contents of dental implant patient information leaflets available within the UK. 2015 , 218, E7 | | 3 |
| 464 | Current status of implant prosthetics in Japan: a survey among certified dental lab technicians. 2015 , 1, 4 | | 4 |
| 463 | In vitro mechanical analysis of complete-arch mandibular implant-supported fixed prostheses abutment screws after cyclic loading. <i>Journal of Prosthetic Dentistry</i> , 2015 , 113, 432-9 | 4 | 4 |
| 462 | Temperature rise during removal of fractured components out of the implant body: an in vitro study comparing two ultrasonic devices and five implant types. 2015 , 1, 7 | | 5 |
| 461 | Biomaterials for dental implants: current and future trends. 2015 , 50, 4779-4812 | | 109 |
| 460 | Retrospective long-term evaluation of dental implants in totally and partially edentulous patients: part II: periimplant disease. 2015 , 24, 217-21 | | 13 |
| 459 | Implants for the ageing population. 2015 , 60 Suppl 1, 28-43 | | 17 |

| | | | |
|-----|--|-----|-----|
| 458 | Integrated wireless and sensing technology for dentistry: An early warning system for implant supported prostheses. 2015 , | | 1 |
| 457 | Mechanical and hydrodynamic homecare devices to clean rough implant surfaces - an in vitro polyspecies biofilm study. <i>Clinical Oral Implants Research</i> , 2015 , 26, 523-8 | 4.8 | 8 |
| 456 | In vitro color evaluation of esthetic coatings for metallic dental implants and implant prosthetic appliances. <i>Clinical Oral Implants Research</i> , 2015 , 26, 563-71 | 4.8 | 10 |
| 455 | Pulverstrahlverfahren bei Periimplantitis Eine Pilotstudie. 2015 , 123, 614-621 | | |
| 454 | Fatigue induced changes in conical implant-abutment connections. 2015 , 31, 1415-26 | | 36 |
| 453 | Assessment of stress distribution around implant fixture with three different crown materials. 2015 , 12, 249-258 | | 7 |
| 452 | Long-term outcomes of the use of allogeneic, radiation-sterilised bone blocks in reconstruction of the atrophied alveolar ridge in the maxilla and mandible. 2015 , 16, 631-8 | | 8 |
| 451 | Dental Implants. 2015 , 36, 415-26 | | 20 |
| 450 | Clinical evaluation of short 6-mm implants alone, short 8-mm implants combined with osteotome sinus floor elevation and standard 10-mm implants combined with osteotome sinus floor elevation in posterior maxillae: study protocol for a randomized controlled trial. 2015 , 16, 324 | | 13 |
| 449 | Evaluation of survival and success rates of dental implants reported in longitudinal studies with a follow-up period of at least 10 years: a systematic review. 2015 , 44, 377-88 | | 300 |
| 448 | How Abutment Margin Design Influences Cement Flow: Abutment Selection and Cement Margin Site. 2015 , 101-112 | | |
| 447 | Cementation in Dental Implantology. 2015 , | | 4 |
| 446 | Fate of the buccal bone at implants placed early, delayed, or late after tooth extraction analyzed by cone beam CT: 10-year results from a randomized, controlled, clinical study. <i>Clinical Oral Implants Research</i> , 2015 , 26, 492-500 | 4.8 | 16 |
| 445 | Missing Maxillary Lateral Incisors. 2015 , 528-559 | | 1 |
| 444 | In vitro cleaning potential of three different implant debridement methods. <i>Clinical Oral Implants Research</i> , 2015 , 26, 314-9 | 4.8 | 54 |
| 443 | Clinical and Aesthetic Outcome with Post-Extractive Implants with or without Soft Tissue Augmentation: A 2-Year Randomized Clinical Trial. 2015 , 17, 983-95 | | 55 |
| 442 | Esthetic outcome and alterations of soft tissue around single implant crowns: a 2-year prospective study. <i>Clinical Oral Implants Research</i> , 2015 , 26, 909-914 | 4.8 | 17 |
| 441 | Esthetic outcome of single implant crowns following type 1 and type 3 implant placement: a systematic review. <i>Clinical Oral Implants Research</i> , 2015 , 26, 768-74 | 4.8 | 13 |

| | | | |
|-----|--|-----|-----|
| 440 | Survival rates and complication types for single implants provided at the Melbourne Dental School. 2015 , 60, 353-61 | | 6 |
| 439 | Flavonoid-modified surfaces: multifunctional bioactive biomaterials with osteopromotive, anti-inflammatory, and anti-fibrotic potential. 2015 , 4, 540-9 | | 44 |
| 438 | A Four-Year Survival Rate Multicenter Prospective Clinical Study on 377 Implants: Correlations Between Implant Insertion Torque, Diameter, and Bone Quality. <i>Journal of Oral Implantology</i> , 2015 , 41, e60-5 | 1.2 | 21 |
| 437 | Marginal bone loss as success criterion in implant dentistry: beyond 2 mm. <i>Clinical Oral Implants Research</i> , 2015 , 26, e28-e34 | 4.8 | 111 |
| 436 | Mechanical resistance of screwless Morse taper and screw-retained implant-abutment connections. <i>Clinical Oral Implants Research</i> , 2015 , 26, 137-42 | 4.8 | 17 |
| 435 | 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> , 2015 , 41, 450-8 | 1.2 | 27 |
| 434 | Effects of grooved abutment on stability of implant abutment screw. <i>The Journal of Korean Academy of Prosthodontics</i> , 2016 , 54, 387 | 0.2 | |
| 433 | Bisphosphonates: Possible Modes of Action and Implications for Dental Implant Treatment. A Review of the Literature 2016 , 03, | | 0 |
| 432 | Clinical and radiographic evaluation of single tantalum dental implants: a prospective pilot clinical study. 2016 , 9, 38-44 | | 2 |
| 431 | Risk Factors for Peri-Implantitis: Effect of History of Periodontal Disease and Smoking Habits. A Systematic Review and Meta-Analysis. 2016 , 7, e3 | | 37 |
| 430 | Mechanical and biological complication rates of the modified lateral-screw-retained implant prosthesis in the posterior region: an alternative to the conventional Implant prosthetic system. 2016 , 8, 150-7 | | 12 |
| 429 | Analysis of reasons for retreatment and extraction of endodontically treated teeth: A transversal study. 2016 , 31, 164 | | |
| 428 | Implant Supported Fixed Restorations versus Implant Supported Removable Overdentures: A Systematic Review. 2016 , 4, 726-732 | | 3 |
| 427 | Findings of a Four-Year Randomized Controlled Clinical Trial Comparing Two-Piece and One-Piece Zirconia Abutments Supporting Single Prosthetic Restorations in Maxillary Anterior Region. 2016 , 2016, 8767845 | | 12 |
| 426 | The Survival of Morse Cone-Connection Implants with Platform Switch. 2016 , 31, 1031-9 | | 4 |
| 425 | Implant Materials and Their Processing Technologies. 2016 , | | 6 |
| 424 | Fracture Resistance of Straight and Angulated Zirconia Implant Abutments Supporting Anterior Three-Unit Lithium Disilicate Fixed Dental Prostheses. 2016 , 31, 1240-1246 | | 3 |
| 423 | Internal- vs External-Connection Single Implants: A Retrospective Study in an Italian Population Treated by Certified Prosthodontists. 2016 , 31, 1385-1396 | | 16 |

| | | | |
|-----|---|-----|----|
| 422 | Effect of screw access hole preparation on fracture load of implant-supported zirconia-based crowns: an in vitro study. 2016 , 10, 181-8 | | 8 |
| 421 | Facial and occlusal esthetic improvements of an adult skeletal Class III malocclusion using surgical, orthodontic, and implant treatment. 2016 , 46, 42-54 | | 8 |
| 420 | Utilization of Ceramic Inlays for Sealing Implant Prostheses Screw Access Holes: A Case-Control Study. 2016 , 31, 1142-9 | | 6 |
| 419 | Biomaterials with Antibacterial and Osteoinductive Properties to Repair Infected Bone Defects. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 334 | 6.3 | 74 |
| 418 | Effects of different torque levels on the implant-abutment interface in a conical internal connection. 2016 , 30, | | 10 |
| 417 | The prognosis of splinted restoration of the most-distal implants in the posterior region. 2016 , 8, 494-503 | | 2 |
| 416 | Clinical Outcomes After Immediate and Late Implant Loading for a Single Missing Tooth in the Anterior Maxilla. 2016 , 25, 504-9 | | 4 |
| 415 | One Piece Immediately Loaded Implants Versus 1 Piece or 2 Pieces Delayed: 3 Years Outcome. 2016 , 25, 109-13 | | 14 |
| 414 | Surgical Treatment of Implants Affected by Periimplantitis After 15 Years of Loading: A Case Report. 2016 , 25, 288-92 | | 2 |
| 413 | Autotransplantation: a viable treatment option for adolescent patients with significantly compromised teeth. 2016 , 61, 396-407 | | 17 |
| 412 | The genes Scgb1a1, Lpo and Gbp2 characteristically expressed in peri-implant epithelium of rats. <i>Clinical Oral Implants Research</i> , 2016 , 27, e190-e198 | 4.8 | 4 |
| 411 | Comparing 2 Cone Beam Computed Tomography Devices for the Transfer Accuracy of a Laboratory-Based Guided Surgery System In Vitro. 2016 , 25, 222-6 | | |
| 410 | Interest in dental implantology and preferences for implant therapy: a survey of Victorian dentists. 2016 , 61, 455-463 | | 7 |
| 409 | Clinical Bonding of Resin Nano Ceramic Restorations to Zirconia Abutments: A Case Series within a Randomized Clinical Trial. 2016 , 18, 984-992 | | 37 |
| 408 | H-classic: a new method to identify classic articles in Implant Dentistry, Periodontics, and Oral Surgery. <i>Clinical Oral Implants Research</i> , 2016 , 27, 1317-1330 | 4.8 | 18 |
| 407 | Restoration. 2016 , 307-360 | | |
| 406 | Progress in Bioengineered Whole Tooth Research: From Bench to Dental Patient Chair. 2016 , 3, 302-308 | | 8 |
| 405 | Dental Implants and Incisor Bridge Placement in a Dog. 2016 , 33, 249-258 | | 5 |

| | | | |
|-----|---|-----|-----|
| 404 | Dental Implants With Immediate Loading Using Insertion Torque of 30 Ncm: A Systematic Review. 2016 , 25, 675-83 | | 9 |
| 403 | Comparative Analysis of Screw Loosening With Prefabricated Abutments and Customized CAD/CAM Abutments. 2016 , 25, 770-774 | | 8 |
| 402 | Analysis of the stability of 3Y-TZP zirconia abutments after thermocycling and mechanical loading. 2016 , 57, 197-206 | | 2 |
| 401 | Quercitrin-nanocoated titanium surfaces favour gingival cells against oral bacteria. <i>Scientific Reports</i> , 2016 , 6, 22444 | 4.9 | 27 |
| 400 | Success of 6-mm Implants with Single-Tooth Restorations: A 3-year Randomized Controlled Clinical Trial. 2016 , 95, 623-8 | | 39 |
| 399 | Physicochemical and Antibacterial Characterization of a Novel Fluorapatite Coating. 2016 , 1, 264-276 | | 17 |
| 398 | Third molar autotransplantation: A predictable treatment option in the era of dental implants. 2016 , 30, 21-23 | | 2 |
| 397 | Old age alone may not be a risk factor for dental implant failure. 2016 , 16, 176-178 | | 1 |
| 396 | A technique for retrieving cement-retained implant prostheses. <i>Journal of Prosthetic Dentistry</i> , 2016 , 116, 848-850 | 4 | 2 |
| 395 | Differences in Healing Patterns of the Bone-Implant Interface between Immediately and Delayed-Placed Titanium Implants in Mouse Maxillae. 2016 , 18, 146-60 | | 5 |
| 394 | Comparative analysis of the wear of titanium/titanium and titanium/zirconia interfaces in implant/abutment assemblies after thermocycling and mechanical loading. 2016 , 57, 207-214 | | 0 |
| 393 | Five-Year Retrospective Assay of Implant Treatments and Complications in Private Practice: Restorative Treatment Profiles of Single and Short-Span Implant-Supported Fixed Prostheses. 2016 , 29, 372-80 | | 7 |
| 392 | Discoloration of the Peri-implant Mucosa Caused by Zirconia and Titanium Implants. 2016 , 36, 39-45 | | 25 |
| 391 | Nanometer-grooved topography stimulates trabecular bone regeneration around a concave implant in a rat femoral medulla model. 2016 , 12, 2283-2290 | | 7 |
| 390 | Biomedical titanium alloys and their additive manufacturing. 2016 , 35, 661-671 | | 111 |
| 389 | Evaluation of the alteration of occlusal distribution in unilateral free-end and intermediate missing cases. <i>Journal of Oral Implantology</i> , 2016 , | 1.2 | |
| 388 | Biomedical Applications of Polyhydroxyalkanoates. 2016 , 337-383 | | 11 |
| 387 | The Management of the Dilacerated Impacted Maxillary Central Incisor. 2016 , 43, 618-20, 623-4, 627-8, 630 | | |

| | | | |
|-----|--|-----|-----|
| 386 | Influence of eccentric cyclic loading on implant components: Comparison between external joint system and internal joint system. 2016 , 35, 929-937 | | 12 |
| 385 | Implant complications. 2016 , 144-175 | | |
| 384 | Porphyromonas gingivalis biofilm formation in different titanium surfaces, an in vitro study. <i>Clinical Oral Implants Research</i> , 2016 , 27, 918-25 | 4.8 | 34 |
| 383 | Dental and Biological Aspects for the Design of an Integrated Wireless Warning System for Implant Supported Prosthesis: A Possible Approach. 2016 , 88, 85-96 | | 5 |
| 382 | Improving the long-term stability of Ti6Al4V abutment screw by coating micro/nano-crystalline diamond films. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016 , 63, 174-182 | 4.1 | 12 |
| 381 | Is mechanical curettage with adjunct photodynamic therapy more effective in the treatment of peri-implantitis than mechanical curettage alone?. 2016 , 15, 191-6 | | 21 |
| 380 | Undetected residual cement on standard or individualized all-ceramic abutments with cemented zirconia single crowns - a prospective randomized pilot trial. <i>Clinical Oral Implants Research</i> , 2016 , 27, 1065-71 | 4.8 | 8 |
| 379 | Prosthetic Survival and Complication Rate of Single Implant Treatment in the Periodontally Healthy Patient after 16 to 22 Years of Follow-Up. 2016 , 18, 117-28 | | 17 |
| 378 | Performance of zirconia abutments for implant-supported single-tooth crowns in esthetic areas: a retrospective study up to 12-year follow-up. <i>Clinical Oral Implants Research</i> , 2016 , 27, 47-54 | 4.8 | 27 |
| 377 | Periodontal and peri-implant microbiota in patients with healthy and inflamed periodontal and peri-implant tissues. <i>Clinical Oral Implants Research</i> , 2016 , 27, 13-21 | 4.8 | 79 |
| 376 | Critical appraisal of evidence supporting the placement of dental implants in patients with neurodegenerative diseases. 2016 , 33, 2-10 | | 7 |
| 375 | Reliability of retrievable cemented implant-supported prostheses. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 587-91 | 4 | 8 |
| 374 | Differentiating success from survival in modern implantology--key considerations for case selection, predicting complications and obtaining consent. 2016 , 220, 31-8 | | 5 |
| 373 | The Predictive Value of Resonance Frequency Analysis Measurements in the Surgical Placement and Loading of Endosseous Implants. 2016 , 74, 1145-52 | | 22 |
| 372 | Impact of Maintenance Therapy for the Prevention of Peri-implant Diseases: A Systematic Review and Meta-analysis. 2016 , 95, 372-9 | | 162 |
| 371 | Distributions of Synergistetes in clinically-healthy and diseased periodontal and peri-implant niches. 2016 , 94, 90-103 | | 18 |
| 370 | In vitro performance and fracture resistance of CAD/CAM-fabricated implant supported molar crowns. <i>Clinical Oral Investigations</i> , 2017 , 21, 1213-1219 | 4.2 | 36 |
| 369 | Analysis of the 100 most-cited articles in periodontology. 2017 , 8, e12222 | | 21 |

| | | | |
|-----|--|-----|----|
| 368 | Five-year retrospective study on success, survival and incidence of complications of single crowns supported by dental implants. <i>Clinical Oral Implants Research</i> , 2017 , 28, 620-625 | 4.8 | 25 |
| 367 | Histopathological comparison of the onset of peri-implantitis and periodontitis in rats. <i>Clinical Oral Implants Research</i> , 2017 , 28, 163-170 | 4.8 | 23 |
| 366 | Vertical Alveolar Distraction Osteogenesis of the Atrophic Posterior Mandible Before Dental Implant Insertion. 2017 , 75, 1164-1175 | | 20 |
| 365 | Developing a biomimetic tooth bud model. 2017 , 11, 3326-3336 | | 27 |
| 364 | In-vitro performance of CAD/CAM-fabricated implant-supported temporary crowns. <i>Clinical Oral Investigations</i> , 2017 , 21, 2581-2587 | 4.2 | 20 |
| 363 | A systematic review of the survival and complication rates of inlay-retained fixed dental prostheses. <i>Journal of Dentistry</i> , 2017 , 59, 2-10 | 4.8 | 13 |
| 362 | Evaluation of the Alteration of Occlusal Distribution in Unilateral Free-End and Intermediate Missing Cases. <i>Journal of Oral Implantology</i> , 2017 , 43, 3-7 | 1.2 | 4 |
| 361 | In-vitro fatigue and fracture testing of CAD/CAM-materials in implant-supported molar crowns. 2017 , 33, 427-433 | | 50 |
| 360 | Dislodgement Resistance of Zirconia Copings Cemented onto Zirconia and Titanium Abutments. 2017 , 26, 510-515 | | 5 |
| 359 | Graduate Periodontics Programs' Integration of Implant Provisionalization in Core Curricula: Implementation of CODA Standard 4-10.2.d. <i>Journal of Dental Education</i> , 2017 , 81, 696-706 | 1.6 | 0 |
| 358 | Clinical and radiographic evaluation of early loaded narrow-diameter implants: 5-year follow-up of a multicenter prospective clinical study. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1584-1591 | 4.8 | 20 |
| 357 | Influence of Screw Surface Treatment on Retention of Implant-Supported Fixed Partial Dentures. <i>Journal of Oral Implantology</i> , 2017 , 43, 254-260 | 1.2 | 4 |
| 356 | Effects of uncontrolled periodontitis on marginal bone alterations around implants: A case-control study. 2017 , 19, 654-662 | | 3 |
| 355 | Randomized controlled clinical trial comparing one-piece and two-piece dental implants supporting fixed and removable dental prostheses: 4- to 6-year observations. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1553-1559 | 4.8 | 14 |
| 354 | Loosening of the fixing screw in single implant crowns: predisposing factors, prevention and treatment options. 2017 , 29, 233-246 | | 28 |
| 353 | A meta-analysis of retention systems for implant-supported prostheses in partially edentulous jaws. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 587-595 | 4 | 3 |
| 352 | Influence of veneering technique and veneer-coping thickness on fracture toughness of implant retained veneered Y-TZP zirconia crowns. 2017 , 31, 1758-1767 | | 2 |
| 351 | Influence of Apico-Coronal Implant Placement on Post-Surgical Crestal Bone Loss in Humans. 2017 , 88, 762-770 | | 11 |

| | | | |
|-----|--|------|----|
| 350 | Influence of different forms and materials (zirconia or titanium) of abutments in peri-implant soft-tissue healing using matrix metalloproteinase-8: A randomized pilot study. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 475-480 | 4 | 11 |
| 349 | Survival and testing parameters of zirconia-based crowns under cyclic loading in an aqueous environment: A systematic review. 2017 , 8, e12261 | | 11 |
| 348 | Implant maintenance for the prevention of biological complications: Are you ready for the next challenge?. 2017 , 8, e12251 | | 6 |
| 347 | The Use of All-Ceramic Resin-Bonded Bridges in the Anterior Aesthetic Zone. 2017 , 44, 230-2, 235-8 | | 9 |
| 346 | A comparative study of encode protocol versus conventional protocol for restoring single implants: One-year prospective randomized controlled clinical trial. 2017 , 19, 1061-1067 | | 2 |
| 345 | A Systematic Review of the Survival of Teeth Intentionally Replanted with a Modern Technique and Cost-effectiveness Compared with Single-tooth Implants. 2017 , 43, 1963-1968 | | 20 |
| 344 | Alpha-Lipoic Acid Alleviates High-Glucose Suppressed Osteogenic Differentiation of MC3T3-E1 Cells via Antioxidant Effect and PI3K/Akt Signaling Pathway. 2017 , 42, 1897-1906 | | 26 |
| 343 | Subgingival debridement: end point, methods and how often?. <i>Periodontology 2000</i> , 2017 , 75, 189-204 | 12.9 | 22 |
| 342 | Influences of microgap and micromotion of implant-abutment interface on marginal bone loss around implant neck. 2017 , 83, 153-160 | | 49 |
| 341 | Direct Contact Test for Evaluating Bacterial Growth on Machined and Rough Surface Implants: An In Vitro Study. 2017 , 26, 899-903 | | 5 |
| 340 | Vollkeramische implantatgetragene Versorgungen. 2017 , 11, 55-64 | | |
| 339 | Clinical performance of screw-retained and cemented implant-supported zirconia single crowns: 36-month results. <i>Clinical Oral Investigations</i> , 2017 , 21, 1953-1959 | 4.2 | 12 |
| 338 | Zirconia abutments for single-tooth implant restorations: a 10- to 11-year follow-up study. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1303-1308 | 4.8 | 15 |
| 337 | Guided Implant Surgery in the Edentulous Maxilla: A Systematic Review. 2016 , 31 Suppl, s103-17 | | 22 |
| 336 | Fracture resistance of implant-supported screw-retained zirconia-based molar restorations. <i>Clinical Oral Implants Research</i> , 2017 , 28, 1119-1126 | 4.8 | 14 |
| 335 | Effect of lubricant on the reliability of dental implant abutment screw joint: An in vitro laboratory and three-dimension finite element analysis. 2017 , 75, 297-304 | | 18 |
| 334 | Dental implants: what have we learnt from long-term follow-up?. 2017 , 44, 1023-1033 | | |
| 333 | Immediate management of the single-unit extracted tooth in the anterior aesthetic zone □ temporizing/stabilizing tissues. 2017 , 44, 810-819 | | 0 |

| | | |
|-----|--|----|
| 332 | Implante postexodoncia y pilar cerámico personalizado atornillado modificado. Reporte de caso. 2017 , 21, 262-266 | |
| 331 | Post-extraction implant using custom-modified ceramic screw abutment. Case report. 2017 , 21, e253-e257 | |
| 330 | Complications in implant dentistry. 2017 , 11, 135-140 | 49 |
| 329 | The 300 Most-Cited Articles in Implant Dentistry. 2017 , 32, e1-e8 | 13 |
| 328 | Vertical Ridge Augmentation in the Atrophic Mandible: A Systematic Review and Meta-Analysis. 2017 , 32, 291-312 | 56 |
| 327 | Evaluation of Pink and White Esthetic Scores for Immediately Placed and Provisionally Restored Implants in the Anterior Maxilla. 2017 , 32, 625-632 | 6 |
| 326 | Top-Cited Articles in Implant Dentistry. 2017 , 32, 555-564 | 25 |
| 325 | Effect of Configurations of Implants Supporting a Four-Unit Fixed Partial Denture on Loading Distribution. 2017 , 30, 68-70 | 5 |
| 324 | In Vitro Evaluation of Manual Torque Values Applied to Implant-Abutment Complex by Different Clinicians and Abutment Screw Loosening. 2017 , 2017, 7376261 | 10 |
| 323 | A Clinical Study Assessing the Influence of Anodized Titanium and Zirconium Dioxide Abutments and Peri-implant Soft Tissue Thickness on the Optical Outcome of Implant-Supported Lithium Disilicate Single Crowns. 2017 , 32, 156-163 | 15 |
| 322 | Hollow Abutment Screw Design for Easy Retrieval in Case of Screw Fracture in Dental Implant System. 2017 , 2017, 4842072 | 3 |
| 321 | In Vitro Evaluation of Three Methods for the Retrieval of Fractured Screw Fragments from Dental Implants. 2017 , 32, e119-e124 | 2 |
| 320 | Consistency of Dental Hygiene Therapy Utilizing Various Dental Hygiene Instrumentation and Its Effect on Peri-implant Health and Survival of Dental Implants: A Retrospective Study. 2017 , 32, 1371-1376 | 2 |
| 319 | Opinions Regarding Reuse or Replacement of Implant Prosthesis Retaining Screws: A Systematic Review. 2017 , 32, 985-991 | 2 |
| 318 | Selectable Implant Removal Methods due to Mechanical and Biological Failures. 2017 , 2017, 9640517 | 3 |
| 317 | Marginal bone level changes in association with different vertical implant positions: a 3-year retrospective study. 2017 , 47, 231-239 | 8 |
| 316 | Resin Bonded Fixed Partial Denture is an Alternative Conservative Treatment in Anterior Short Span for a Medically Compromised Patient: A Clinical Report. 2017 , 07, | |
| 315 | Comparative study of abutment screw loosening with or without adhesive material. 2017 , 9, 99-103 | 5 |

| | | | |
|-----|---|------|----|
| 314 | Finite Element Analysis of Screw-Tightening Torque Applied to Custom and Conventional Abutment. 2017 , 9, 165 | | 2 |
| 313 | Effect of the lack of primary stability in the survival of dental implants. 2018 , 10, e14-e19 | | 11 |
| 312 | Soft-tissue dehiscence coverage at peri-implant sites. <i>Periodontology 2000</i> , 2018 , 77, 256-272 | 12.9 | 30 |
| 311 | A long-term prospective cohort study on immediately restored single tooth implants inserted in extraction sockets and healed ridges: CBCT analyses, soft tissue alterations, aesthetic ratings, and patient-reported outcomes. 2018 , 20, 522-530 | | 22 |
| 310 | A review of nanostructured surfaces and materials for dental implants: surface coating, patterning and functionalization for improved performance. 2018 , 6, 1312-1338 | | 94 |
| 309 | Surgical therapy for peri-implantitis management: a systematic review and meta-analysis. <i>Oral Surgery</i> , 2018 , 11, 200-212 | 0.6 | 2 |
| 308 | Twenty-year analysis of implant treatment in an Australian public dental clinic. 2018 , 63, 177-186 | | 3 |
| 307 | A clinical study of 103 dental implants in oral cancer patients after jaw resection. 2018 , 30, 206-211 | | 4 |
| 306 | Fatigue Failure of External Hexagon Connections on Cemented Implant-Supported Crowns. 2018 , 27, 165-170 | | 1 |
| 305 | Clinical and microbiological evaluation of the effect of <i>Lactobacillus reuteri</i> in the treatment of mucositis and peri-implantitis: A triple-blind randomized clinical trial. 2018 , 53, 378-390 | | 42 |
| 304 | Evaluation of accuracy in implant site preparation performed in single- or multi-step drilling procedures. <i>Clinical Oral Investigations</i> , 2018 , 22, 2057-2067 | 4.2 | 7 |
| 303 | Five-Year Survival of Short Single-Tooth Implants (6 mm): A Randomized Controlled Clinical Trial. 2018 , 97, 887-892 | | 40 |
| 302 | Osteogenic nanostructured titanium surfaces with antibacterial properties under conditions that mimic the dynamic situation in the oral cavity. 2018 , 6, 1390-1402 | | 18 |
| 301 | Failure torque of ceramic neck titanium implant. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 432-436 | 4 | 1 |
| 300 | Influence of space size of abutment screw access channel on the amount of extruded excess cement and marginal accuracy of cement-retained single implant restorations. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 263-269 | 4 | 6 |
| 299 | Effect of different restorative crown and customized abutment materials on stress distribution in single implants and peripheral bone: A three-dimensional finite element analysis study. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 437-445 | 4 | 41 |
| 298 | Mechanical performance of cement- and screw-retained all-ceramic single crowns on dental implants. <i>Clinical Oral Investigations</i> , 2018 , 22, 981-991 | 4.2 | 14 |
| 297 | Clinical assessment of fractured implant abutment screws: The Bernese silicone replica technique. <i>Journal of Prosthetic Dentistry</i> , 2018 , 119, 717-719 | 4 | 3 |

| | | | |
|-----|--|-----|----|
| 296 | A Systematic Review of the Survival and Complication Rates of All-Ceramic Resin-Bonded Fixed Dental Prostheses. <i>Journal of Prosthodontics</i> , 2018 , 27, 535-543 | 3.9 | 23 |
| 295 | Testing of a bioactive, moldable bone graft substitute in an infected, critically sized segmental defect model. 2018 , 106, 1878-1886 | | 7 |
| 294 | Optimization of the Conical Angle Design in Conical Implant-Abutment Connections: A Pilot Study Based on the Finite Element Method. <i>Journal of Oral Implantology</i> , 2018 , 44, 26-35 | 1.2 | 4 |
| 293 | Comparison of the maximum hand-generated torque by professors and postgraduate dental students for tightening the abutment screws of dental implants. 2018 , 12, 190-195 | | |
| 292 | Retrospective evaluation of the survival rate of single tooth prostheses supported in external hexagonal implants: mean follow-up of 9 years. 2018 , 47, 328-332 | | |
| 291 | 3D printing of a novel dental implant abutment. 2018 , 12, 299-303 | | 13 |
| 290 | Peri-implant Tissue Stability. 2018 , 137-195 | | |
| 289 | Accuracy and the role of experience in dynamic computer guided dental implant surgery: An in-vitro study. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2019 , 24, e76-e83 | 2.6 | 22 |
| 288 | A simple method to debond a cement-retained implant-supported fixed partial denture from its abutment screw connection: a case report. 2018 , 42, | | 2 |
| 287 | Torturous path of an elastic gap band: Interdisciplinary approach to orthodontic treatment for a young patient who lost both maxillary central incisors after do-it-yourself treatment. 2018 , 154, 835-847 | | 6 |
| 286 | Probability of Failure of Internal Hexagon and Morse Taper Implants with Different Bone Levels: A Mechanical Test and Probabilistic Fatigue. 2018 , 33, 1266-1273 | | 4 |
| 285 | Three-Dimensional Deformation and Wear of Internal Implant-Abutment Connection: A Comparative Biomechanical Study Using Titanium and Zirconia. 2018 , 33, 1279-1286 | | 3 |
| 284 | In Vitro Characterization of Original and Nonoriginal Implant Abutments. 2018 , 33, 1229-1239 | | 5 |
| 283 | Long-term follow-up of single crowns supported by short, moderately rough implants-A prospective 10-year cohort study. <i>Clinical Oral Implants Research</i> , 2018 , 29, 1212-1219 | 4.8 | 24 |
| 282 | Effectiveness and compliance of an oscillating-rotating toothbrush in patients with dental implants: a randomized clinical trial. 2018 , 4, 38 | | 1 |
| 281 | Combination Use of BMP2 and VEGF165 Promotes Osseointegration and Stability of Titanium Implants in Irradiated Bone. 2018 , 2018, 8139424 | | 7 |
| 280 | CORRELATION BETWEEN MASTICATORY PERFORMANCE AND QUALITY OF LIFE OF PATIENTS USING POSTERIOR DENTAL IMPLANTS. 2018 , 9, 137 | | |
| 279 | Management of dento-alveolar fracture in non-compliant and esthetically conscious adolescent: A case report. 2018 , 4, 122-125 | | 0 |

| | | | |
|-----|---|-----|----|
| 278 | Quality of occlusal outcome following space closure in cases of lower second premolar aplasia using lingual orthodontic molar mesialization without maxillary counterbalancing extraction. 2018 , 14, 17 | | 3 |
| 277 | Biological and technical complications of tilted implants in comparison with straight implants supporting fixed dental prostheses. A systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , 2018 , 29 Suppl 18, 295-308 | 4.8 | 12 |
| 276 | Quercitrin Nanocoated Implant Surfaces Reduce Osteoclast Activity In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 18 |
| 275 | A retro-prospective long-term follow-up of Brånemark single implants in the anterior maxilla in young adults. Part 1: Clinical and radiographic parameters. 2018 , 20, 937-944 | | 9 |
| 274 | Dental implants - are they better than natural teeth?. 2018 , 126 Suppl 1, 81-87 | | 26 |
| 273 | Pink Esthetic Score Outcomes Around Three Implant-Abutment Configurations: 3-Year Results. 2018 , 33, 1126-1135 | | 5 |
| 272 | performance and fracture resistance of novel CAD/CAM ceramic molar crowns loaded on implants and human teeth. 2018 , 10, 300-307 | | 11 |
| 271 | Postoperative infections after dental implant placement: Variables associated with increased risk of failure. 2018 , 89, 1165-1173 | | 8 |
| 270 | Effect of framework design on fracture load after thermal cycling and mechanical loading of implant-supported zirconia-based prostheses. 2018 , 37, 78-86 | | 2 |
| 269 | The current considerations in the fabrication of implant prostheses and the state of prosthetic complications: A survey among the dental technicians. 2018 , 30, 299-305 | | 2 |
| 268 | Factors Affecting the Decision to Use Cemented or Screw-Retained Fixed Implant-Supported Prostheses: A Critical Review. 2018 , 31, 43-54 | | 15 |
| 267 | The Fate of Lateral Ridge Augmentation: A Systematic Review and Meta-Analysis. 2018 , 33, 622-635 | | 48 |
| 266 | In Vitro Shock Absorption Tests on Implant-Supported Crowns: Influence of Crown Materials and Luting Agents. 2018 , 33, 116-122 | | 20 |
| 265 | Clinical Performance of Dental Implants Following Sinus Floor Augmentation: A Systematic Review and Meta-Analysis of Clinical Trials with at Least 3 Years of Follow-up. 2018 , 33, e45-e65 | | 15 |
| 264 | Profilometric changes of peri-implant tissues over 5 years: A randomized controlled trial comparing a one- and two-piece implant system. <i>Clinical Oral Implants Research</i> , 2018 , 29, 864-872 | 4.8 | 9 |
| 263 | The Influence of the Crown-Implant Ratio on the Crestal Bone Level and Implant Secondary Stability: 36-Month Clinical Study. 2018 , 2018, 4246874 | | 14 |
| 262 | Efficacy of Sealing Agents on Preload Maintenance of Screw-Retained Implant-Supported Prostheses. 2018 , 33, 123-126 | | 5 |
| 261 | Implant Esthetics. 2018 , 636-666 | | |

| | | | |
|-----|---|-----|----|
| 260 | Autotransplantation: A biological treatment alternative for a patient after traumatic dental injury. 2018 , 48, 125-130 | | 2 |
| 259 | Restoring root-canal treated molars: Cost-effectiveness-analysis of direct versus indirect restorations. <i>Journal of Dentistry</i> , 2018 , 77, 37-42 | 4.8 | 4 |
| 258 | Evaluation of concordance between CAD/CAM and clinical positions of abutment shoulder against mucosal margin: an observational study. <i>BMC Oral Health</i> , 2018 , 18, 73 | 3.7 | 5 |
| 257 | Does platelet-rich fibrin have a role in osseointegration of immediate implants? A randomized, single-blind, controlled clinical trial. 2018 , 47, 1178-1188 | | 11 |
| 256 | The effect of heat to remove cement on implant titanium abutment and screw. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018 , 56, 179 | 0.2 | |
| 255 | Classification of Dental Implant Complications. 2018 , 1-12 | | 2 |
| 254 | Fatigue reliability of dental ceramic materials in an in vitro study. 2019 , 118, 56-61 | | 1 |
| 253 | Fatigue Failure Load of Lithium Disilicate Restorations Cemented on a Chairside Titanium-Base. <i>Journal of Prosthodontics</i> , 2019 , 28, 973-981 | 3.9 | 6 |
| 252 | A 4-Year Retrospective Radiographic Study of Marginal Bone Loss of 156 Titanium Implants Placed with Ultrasonic Site Preparation. 2019 , 39, 115-121 | | 9 |
| 251 | Differences in micromorphology of the implant-abutment junction for original and third-party abutments on a representative dental implant. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 143-150 | 4 | 3 |
| 250 | Effect of implant abutment connection designs, and implant diameters on screw loosening before and after cyclic loading: In-vitro study. 2019 , 35, e265-e271 | | 9 |
| 249 | Short communication: Influence of retainer configuration and loading direction on the stress distribution of lithium disilicate resin-bonded fixed dental prostheses: 3D finite element analysis. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019 , 100, 103389 | 4.1 | 7 |
| 248 | Load response of the natural tooth and dental implant: A comparative biomechanics study. 2019 , 11, 169-178 | | 11 |
| 247 | Prevalence and risk factors of peri-implantitis: A retrospective study. <i>The Journal of Korean Academy of Prosthodontics</i> , 2019 , 57, 8 | 0.2 | 1 |
| 246 | Load-carrying capacity of short implants in edentulous posterior maxilla: A finite element study. 2019 , 71, 30-37 | | 6 |
| 245 | Improvement in Fatigue Behavior of Dental Implant Fixtures by Changing Internal Connection Design: An In Vitro Pilot Study. <i>Materials</i> , 2019 , 12, | 3.5 | 1 |
| 244 | A novel technique to retrieve cold-welded implant abutment: A case series. 2019 , 7, 1854-1857 | | 1 |
| 243 | Efficacy of Several Retightening Protocols for Maintaining Clamping Force in the Implant-Abutment Joint: An In Vitro Pilot Study. 2019 , 34, 1084-1090 | | 3 |

242 Personalising patient care within dentistry. **2019**, 227, 89-91

241 A Retrospective Comparison of Outcome in Patients Who Received Both Nonsurgical Root Canal Treatment and Single-tooth Implants. **2019**, 45, 99-103 3

240 Proximal Contact Alterations Between Implant-Supported Restorations and Adjacent Natural Teeth in the Posterior Region: A 1-Year Preliminary Study. **2019**, 34, 165-168 4

239 Bone response after immediate placement of implants in the anterior maxilla: a systematic review. **2019**, 23, 13-25 1

238 Prosthodontic Management of Implant Therapy: Esthetic Complications. **2019**, 63, 199-216 3

237 Survival probability of dental autotransplantation of 366 teeth over 34 years within a hospital setting in the United Kingdom. **2019**, 41, 551-556 3

236 Influence of margin location and luting material on the amount of undetected cement excess on CAD/CAM implant abutments and cement-retained zirconia crowns: an in-vitro study. *BMC Oral Health*, **2019**, 19, 111 3.7 13

235 Bioprinting of three-dimensional dentin-pulp complex with local differentiation of human dental pulp stem cells. **2019**, 10, 2041731419845849 38

234 Biological and technical outcomes of restored implants after maxillary sinus augmentation-Results at 1-year loading. *Clinical Oral Implants Research*, **2019**, 30, 849-860 4.8 2

233 Mechanism of and factors associated with the loosening of the implant abutment screw: A review. **2019**, 31, 338-345 36

232 The accuracy of static vs. dynamic computer-assisted implant surgery in single tooth space: A randomized controlled trial. *Clinical Oral Implants Research*, **2019**, 30, 505-514 4.8 29

231 A Finite Element Analysis of the Fatigue Behavior and Risk of Failure of Immediate Provisional Implants. **2019**, 9, 535 2

230 Incidence of abutment screw failure of single or splinted implant prostheses: A review and update on current clinical status. **2019**, 46, 776-786 8

229 A Randomized Controlled Clinical Trial Comparing Conventional and Computer-Assisted Implant Planning and Placement in Partially Edentulous Patients. Part 3: Time and Cost Analyses. **2019**, 39, e71-e82 9

228 Current weight of evidence of viruses associated with peri-implantitis and peri-implant health: A systematic review and meta-analysis. **2019**, 29, e2042 6

227 A Prospective Clinical Study of Alumina-Toughened Zirconia Abutments for Implant-Supported Fixed Restorations with a Mean Follow-up Period of 6.9 Years. **2019**, 34, 451-460 4

226 Nanocoatings: Preparation, Properties, and Biomedical Applications. **2019**, 299-331 2

225 Clinical performance of tooth- or implant-supported veneered zirconia single crowns: 42-month results. *Clinical Oral Investigations*, **2019**, 23, 4301-4309 4.2 7

| | | | |
|-----|--|-----|----|
| 224 | A thermosensitive chitosan-based hydrogel for sealing and lubricating purposes in dental implant system. 2019 , 21, 324-335 | | 7 |
| 223 | All-ceramic versus titanium-based implant supported restorations: Preliminary 12-months results from a randomized controlled trial. 2019 , 11, 48-54 | | 5 |
| 222 | Bioengineering Tooth Bud Constructs Using GelMA Hydrogel. 2019 , 1922, 139-150 | | 7 |
| 221 | Does the transversal screw design increase the risk of mechanical complications in dental implants? A finite elements analysis. 2019 , 35, e3205 | | 3 |
| 220 | The determination of pH of peri-implant crevicular fluid around one-piece and two-piece dental implants: A pilot study. 2019 , 5, 236-242 | | 1 |
| 219 | Removal torque pattern of a combined cone and octalobule index implant-abutment connection at different cyclic loading: an in-vitro experimental study. 2019 , 5, 1 | | 6 |
| 218 | The Growth of Dental Implant Literature from 1966 to 2016: A Bibliometric Analysis. 2019 , | | 1 |
| 217 | Autologous Tooth Graft after Endodontical Treated Used for Socket Preservation: A Multicenter Clinical Study. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 5396 | 2.6 | 6 |
| 216 | Rehabilitation with implant-supported fixed dental prostheses using digital duplication technique on customized artificial tooth, interim denture and implant surgical template: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2019 , 57, 397 | 0.2 | 1 |
| 215 | Estimation Requiring Torque of Prosthetic Screw by Finite Element Analysis and Experiment. 2019 , 631, 032030 | | |
| 214 | Effects of Mechanical Instrumentation with Commercially Available Instruments Used in Supportive Peri-implant Therapy: An In Vitro Study. 2019 , 34, 1370-1378 | | 9 |
| 213 | Oriented Cell Alignment Induced by a Nanostructured Titanium Surface Enhances Expression of Cell Differentiation Markers. 2019 , 9, | | 9 |
| 212 | Marginal Bone Loss Around One-Piece Implants: A 10-Year Radiological and Clinical Follow-up Evaluation. 2019 , 28, 237-243 | | 4 |
| 211 | Accuracy of Computer-Guided Template-Based Implant Surgery: A Computed Tomography-Based Clinical Follow-Up Study. 2019 , 28, 556-563 | | 3 |
| 210 | Prevalence of peri-implant disease and risk indicators in a Japanese population with at least 3 years in function-A multicentre retrospective study. <i>Clinical Oral Implants Research</i> , 2019 , 30, 111-120 | 4.8 | 23 |
| 209 | Longitudinal study on risk indicators for peri-implantitis using survival-time analysis. <i>Journal of Prosthodontic Research</i> , 2019 , 63, 216-220 | 4.3 | 13 |
| 208 | A comparison of implant complications and failures between the maxilla and the mandible. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 611-617 | 4 | 3 |
| 207 | Influence of different implant-abutment connection designs on the mechanical and biological behavior of single-tooth implants in the maxillary esthetic zone: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 398-403.e3 | 4 | 26 |

| | | | |
|-----|--|-----|----|
| 206 | Production of a Piece of Custom-Made Abutment Screwdriver: Technique and Case Report. <i>Journal of Oral Implantology</i> , 2019 , 45, 133-138 | 1.2 | |
| 205 | Ceramic versus metal-ceramic implant-supported prostheses: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2019 , 121, 879-886.e4 | 4 | 18 |
| 204 | Mechanical performance of conical implant-abutment connections under different cyclic loading conditions. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019 , 90, 426-432 | 4.1 | 10 |
| 203 | The Extraction Socket Management Continuum: A Hierarchical Approach to Dental Implant Site Development. 2019 , 9, 91-104 | | 2 |
| 202 | Effect of the Unfilled Space Size of the Abutment Screw Access Hole on the Extruded Excess Cement and Retention of Single Implant Zirconia Crowns. <i>Journal of Prosthodontics</i> , 2019 , 28, 179-184 | 3.9 | 4 |
| 201 | The effect of implant prosthesis complications on patient satisfaction. <i>Journal of Prosthetic Dentistry</i> , 2020 , 123, 269-276 | 4 | 13 |
| 200 | Clinical outcomes of using a prosthetic protocol to rehabilitate tissue-level implants with a convergent collar in the esthetic zone: A 3-year prospective study. <i>Journal of Prosthetic Dentistry</i> , 2020 , 123, 246-251 | 4 | 8 |
| 199 | Top 100 cited systematic reviews and meta-analyses in dentistry. 2020 , 78, 87-97 | | 10 |
| 198 | Biological and mechanical complications of angulated abutments connected to fixed dental prostheses: A systematic review with meta-analysis. 2020 , 47, 101-111 | | 9 |
| 197 | Intraligamentary anaesthesia as a possible anaesthetic option in oral implantology: a retrospective analysis. 2020 , 49, 811-815 | | |
| 196 | The characteristic regulation of gene expression Lbp and Sod3 in peri-implant connective tissue of rats. <i>Journal of Biomedical Materials Research - Part A</i> , 2020 , 108, 592-600 | 5.4 | |
| 195 | The effects of hyperglycaemia on peri-implant tissues after osseointegration. <i>Journal of Prosthodontic Research</i> , 2020 , 64, 217-223 | 4.3 | 5 |
| 194 | Comparison of technical, biological, and esthetic parameters of ceramic and metal-ceramic implant-supported fixed dental prostheses: A systematic review and meta-analysis. <i>Journal of Prosthetic Dentistry</i> , 2020 , 124, 26-35.e2 | 4 | 6 |
| 193 | Implant-abutment fit influences the mechanical performance of single-crown prostheses. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020 , 102, 103506 | 4.1 | 3 |
| 192 | Early Loading of Titanium Dental Implants with an Intraoperatively Conditioned Hydrophilic Implant Surface: 3-Year Results of a Prospective Case Series Study. 2020 , 35, 1013-1020 | | 1 |
| 191 | Effect of Different Surface Treatments Applied to Short Zirconia and Titanium Abutments. 2020 , 35, 948-954 | | 1 |
| 190 | On the Use of a Simplified Slip Limit Equation to Predict Screw Self-Loosening of Dental Implants Subjected to External Cycling Loading. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 6748 | 2.6 | 3 |
| 189 | Clinical performance of single implant-supported ceramic and metal-ceramic crowns: A systematic review and meta-analysis of randomized clinical trials. <i>Journal of Prosthetic Dentistry</i> , 2021 , 126, 369-376 ⁴ | | 0 |

188 Competitive Strategies in Life Sciences. **2020**,

187 Effect of dynamic cyclic loading on screw loosening of retightened versus new abutment screw in both narrow and standard implants (in-vitro study). **2020**, 6, 30 2

186 Does timing of implant placement affect esthetic results in single-tooth implants? A cohort evaluation based on mPES. **2020**, 32, 715-725 2

185 Comparison of the accuracy of implant position for two-implants supported fixed dental prosthesis using static and dynamic computer-assisted implant surgery: A randomized controlled clinical trial. **2020**, 22, 672-678 11

184 Biomechanical analysis of the press-fit effect in a conical Morse taper implant system by using an in vitro experimental test and finite element analysis. *Journal of Prosthetic Dentistry*, **2020**, 4 2

183 Treatment of Full and Partial Arches with Internal-Conical-Connection Dental Implants: Clinical Results after 5 Years of Follow-Up. *Applied Sciences (Switzerland)*, **2020**, 10, 8709 2.6 0

182 Influence of Abutment Fabrication Method on 3D Fit at the Implant-Abutment Connection. **2020**, 33, 641-647 3

181 Long-Term Efficacy of Variable-Thread Tapered Implants-A Retrospective, Clinical and Radiological Evaluation. **2020**, 56, 2

180 Viability of Maxillary Single Crowns Supported by 4-mm Short Implants: A Finite Element Study. **2020**, 35, e41-e50 5

179 Accuracy of Edentulous Computer-Aided Implant Surgery as Compared to Virtual Planning: A Retrospective Multicenter Study. **2020**, 9, 6

178 A Retrospective Study on the Success, Survival, and Incidence of Complications of Post-Retained Restorations in Premolars Supporting Fixed Dental Prostheses with a Mean of 7 Years in Function. **2020**, 33, 176-183 2

177 Complex Dental Implant Complications. **2020**,

176 Effect of surface modification on the long-term stability of dental implant abutment screws by plasma nitriding treatment. *Surface and Coatings Technology*, **2020**, 399, 126089 4.4 11

175 Efficacy of deep convolutional neural network algorithm for the identification and classification of dental implant systems, using panoramic and periapical radiographs: A pilot study. **2020**, 99, e20787 26

174 Impact of the retention system of implant fixed dental restorations on the peri-implant health, state of the prosthesis, and patients' oral health-related quality of life. *Journal of Dentistry*, **2020**, 94, 103298 4.8 5

173 Does Probiotic Lactobacillus Have an Adjunctive Effect in the Nonsurgical Treatment of Peri-Implant Diseases? A Systematic Review and Meta-analysis. **2020**, 20, 101398 3

172 Clinical and laboratory passive fit assessment of implant-supported zirconia restorations fabricated using conventional and digital workflow. **2020**, 22, 237-245 7



171 High speed imaging of biofilm removal from a dental implant model using ultrasonic cavitation. **2020**, 36, 733-743 7

| | | | |
|-----|---|-----|---|
| 170 | A survey of US dental schools on predoctoral implant curricula with emphasis on diagnosing and treating implant complications. <i>Journal of Prosthetic Dentistry</i> , 2021 , 125, 126-136 | 4 | 2 |
| 169 | Self-administered proximal implant-supported hygiene measures and the association to peri-implant conditions. 2021 , 92, 389-399 | | 2 |
| 168 | Vertical ridge augmentation (VRA) with Ti-reinforced d-PTFE membranes or Ti meshes and collagen membranes: 1-year results of a randomized clinical trial. <i>Clinical Oral Implants Research</i> , 2021 , 32, 1-14 | 4.8 | 2 |
| 167 | Computational Biomechanical Analysis of Engaging and Nonengaging Abutments for Implant Screw-Retained Fixed Dental Prostheses. <i>Journal of Prosthodontics</i> , 2021 , 30, 604-609 | 3.9 | 1 |
| 166 | A 6-year retrospective study of CAD/CAM-produced composite resin premolar crowns. 2021 , 13, 230-236 | | |
| 165 | Displacement and performance of abutments in narrow-diameter implants with different internal connections. <i>Journal of Prosthetic Dentistry</i> , 2021 , | 4 | 2 |
| 164 | Biologically Oriented Preparation Technique (BOPT). 2021 , 175-194 | | |
| 163 | A review of the recent literature on maxillary overdenture with dental implants. 2021 , 63, 301-305 | | |
| 162 | Elucidation of the Relationship between Peri-Implantitis and Fluoride: A Correlation Study. 2021 , 30, 317-322 | | |
| 161 | Risk factors for abutment and implant fracture after loading. 2020 , 63, 92-97 | | 2 |
| 160 | Evaluation of Implant Survival by Analysing Dental Panoramic Radiographs: 10-Year Retrospective Study. <i>Balkan Journal of Dental Medicine</i> , 2021 , 25, 1-6 | 0.4 | |
| 159 | A conservative approach for an adult patient with a fractured tooth and crowding: Autotransplantation at the fracture site. 2021 , 159, 234-245 | | 2 |
| 158 | Computer-assisted surgery in medical and dental applications. 2021 , 18, 669-696 | | 4 |
| 157 | Knowledge, awareness, and perception of dental students, interns, and freshly graduated dentists regarding dental implant complications in Saudi Arabia: a web-based anonymous survey. <i>BMC Oral Health</i> , 2021 , 21, 161 | 3.7 | 1 |
| 156 | Influence of shoulder coverage difference of abutment on stress distribution and screw stability in tissue-level internal connection implants: A finite element analysis and in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2021 , 125, 682.e1-682.e10 | 4 | 0 |
| 155 | Randomized clinical trial of zirconia and polyetheretherketone implant abutments for single-tooth implant restorations: A 5-year evaluation. <i>Journal of Prosthetic Dentistry</i> , 2021 , | 4 | 0 |
| 154 | A 5-year retrospective analysis of biologic and prosthetic complications associated with single-tooth endosseous dental implants: Practical applications. 2021 , | | |
| 153 | Influence of luting space of zirconia abutment on marginal discrepancy and tensile strength after dynamic loading. <i>Journal of Prosthetic Dentistry</i> , 2021 , 125, 683.e1-683.e8 | 4 | 0 |

| | | | |
|-----|--|-----|---|
| 152 | The Treatment of Peri-Implant Diseases: A New Approach Using HYBENX as a Decontaminant for Implant Surface and Oral Tissues. 2021 , 10, | | 3 |
| 151 | Effect of crown height on the screw joint stability of zirconia screw-retained crowns. <i>Journal of Prosthetic Dentistry</i> , 2021 , | 4 | 0 |
| 150 | Demineralized Dentin Matrix Particle-Based Bio-Ink for Patient-Specific Shaped 3D Dental Tissue Regeneration. 2021 , 13, | | 6 |
| 149 | Effect of previous implant failure on the prognosis of subsequent implants: A retrospective study. <i>Clinical Oral Implants Research</i> , 2021 , 32, 863-870 | 4.8 | 1 |
| 148 | Clinical Evaluation of Crestal Bone Levels, Peri-Implant Indices, and Mucosal Margin Position of Immediately Impressed Posterior Dental Implants: A Cross-Sectional Study. <i>Journal of Prosthodontics</i> , 2021 , 30, 763-768 | 3.9 | 0 |
| 147 | Silane-based coating charged with TiO ₂ NPs for dental implant applications. <i>Surface and Coatings Technology</i> , 2021 , 413, 127066 | 4.4 | 5 |
| 146 | Three-Dimensional Zirconia-Based Scaffolds for Load-Bearing Bone-Regeneration Applications: Prospects and Challenges. <i>Materials</i> , 2021 , 14, | 3.5 | 5 |
| 145 | Accuracy of computer-assisted, template-guided implant placement compared with conventional implant placement by hand-An in vitro study. <i>Clinical Oral Implants Research</i> , 2021 , 32, 1052-1060 | 4.8 | 2 |
| 144 | Single-Tooth Rehabilitation Combining Root Displacement and Crown Lengthening Two-Year Follow-Up: A Case Report. 2021 , 46, 246-254 | | |
| 143 | Missing lateral incisors: implant-related dilemmas. 2021 , 14, 139-145 | | |
| 142 | Comparison of the Effect of Four Different Abutment Screw Torques on Screw Loosening in Single Implant-Supported Prosthesis after the Application of Mechanical Loading. <i>International Journal of Dentistry</i> , 2021 , 2021, 3595064 | 1.9 | 2 |
| 141 | Two short implants versus one short implant with a cantilever: 5-Year results of a randomized clinical trial. 2021 , 48, 1480-1490 | | 1 |
| 140 | Comparison of the Mechanical Properties of Temporary Abutments Made of Polyetheretherketone and Photopolymeric Resin. 2021 , 15, 512-519 | | |
| 139 | Prosthetic complications of fixed dental prostheses supported by locking-taper implants: a retrospective study with a mean follow-up of 5 years. <i>BMC Oral Health</i> , 2021 , 21, 476 | 3.7 | 0 |
| 138 | Esthetic, mechanical, and biological outcomes of various implant abutments for single-tooth replacement in the anterior region: a systematic review of the literature. 2021 , 7, 85 | | 0 |
| 137 | Peri-implantitis. 2021 , 47-59 | | |
| 136 | Calcium-Aluminate Based Dental Luting Cement With Improved Sealing Properties - an Overview. 27-38 | | 2 |
| 135 | Whole Tooth Engineering. 2020 , 443-462 | | 3 |

| | | | |
|-----|--|-----|----|
| 134 | Bioprinting. 2020 , 137-156 | | 3 |
| 133 | Relationship between sponsorship and failure rate of dental implants: a systematic approach. 2010 , 5, e10274 | | 51 |
| 132 | Peri-implant conditions and marginal bone loss around cemented and screw-retained single implant crowns in posterior regions: A retrospective cohort study with up to 4 years follow-up. 2018 , 13, e0191717 | | 9 |
| 131 | Comparing the effectiveness of revascularization interventions with medical therapy in patients with ischemic cardiomyopathy: A systematic review and meta-analysis. 2018 , 32, 127 | | 3 |
| 130 | Influence of length, diameter and position of the implant in its fracture incidence: A Systematic Review. 2019 , 13, 109-116 | | 4 |
| 129 | A prospective case series on surgical treatment of circumferential and semi-circumferential defects due to peri-implantitis. 2019 , 33, e072 | | 3 |
| 128 | Implant Fracture After Screw Fracture in a TissueLevel Implant: A Case Report. 2019 , 23, 229-234 | | 2 |
| 127 | Technical complications of implant-causes and management: A comprehensive review. 2015 , 6, 3-8 | | 32 |
| 126 | Noninvasive method for retrieval of broken dental implant abutment screw. 2014 , 5, 264-7 | | 9 |
| 125 | Effect of ceramic cooling protocols and zirconia coloring on fracture load of zirconia-based restorations. <i>Dental Research Journal</i> , 2018 , 15, 17-24 | 0.8 | 1 |
| 124 | Implant Bio-mechanics for Successful Implant Therapy: A Systematic Review. 2020 , 10, 700-714 | | 1 |
| 123 | Evaluation of Clinical Parameters in Implant Maintenance Phase for Prevention of Peri-implantitis. 2018 , 8, 361-364 | | 5 |
| 122 | Cold-welded Healing Cap: A Unique Implant Complication and its Management. 2015 , 1, 72-76 | | 2 |
| 121 | Removal of a fractured locator abutment screw fragment. <i>Journal of Contemporary Dental Practice</i> , 2013 , 14, 968-72 | 0.7 | 1 |
| 120 | Intended and Achieved Torque of Implant Abutment's Screw using Manual Wrenches in Simulated Clinical Setting. <i>Journal of Contemporary Dental Practice</i> , 2016 , 17, 897-901 | 0.7 | 2 |
| 119 | Risk Assessment in Long-term Survival Rates of Dental Implants: A Prospective Clinical Study. <i>Journal of Contemporary Dental Practice</i> , 2018 , 19, 587-590 | 0.7 | 9 |
| 118 | Implant-abutment screw removal torque values between customized titanium abutment, straight titanium abutment, and hybrid zirconia abutment after a million cyclic loading: an in vitro comparative study. 2021 , 7, 98 | | 0 |
| 117 | RÉhabilitations prothétiques de la canine. 2010 , 44, 135-155 | | |

- 116 Revisão Sistemática sobre as Taxas de Complicações e Sobrevida após 5 Anos de Coroas Unitárias Implanto-suportadas. **2010**, 1, 189-190
- 115 Coroas Fijas Implanto-Suportadas Sobrevivem, Previsivelmente, 5 Anos Com Complicações Limitadas. **2010**, 1, 188-189
- 114 Structural equation modeling for association between patient satisfaction and quality of life after implant surgery. *The Journal of Korean Academy of Prosthodontics*, **2011**, 49, 291 0.2 2
- 113 Complications and maintenance. **2011**, 191-207
- 112 The endodontic-implant continuum. **2012**, 3, 48-55
- 111 Endodontic Therapy Versus Dental Implant Therapy: Deciding the Best Approach. **2012**, 89-98
- 110 Fermeture des espaces en technique linguale en cas d'agénésie d'incisive latérale supérieure. **2012**, 46, 443-460
- 109 Dental Tissue Engineering Research and Translational Approaches towards Clinical Application. **2013**, 279-312
- 108 Determination of inner implant's volumes: a pilot study for microleakage quantification by stereomicroscopy and spectrophotometry. *Journal of Contemporary Dental Practice*, **2013**, 14, 1122-30 0.7 2
- 107 Searching the Literature: An Evidence-Based Approach. 6-16
- 106 Ernstige hypodontie. **2014**, 45-59
- 105 Biomechanical consideration for coexistence of implant and natural teeth. **2014**, 6, 144-148 1
- 104 Finite Element Analysis of Stress Distribution on Supporting Bone of Cement Retained Implant by Oblique Loading. **2014**, 14, 343-349
- 103 Assessing Treatment Options of Congenitally Missing Lateral Incisors: Shall We Create or Eliminate the Space?. **2014**, 2, 44-45 0
- 102 Endosseous Implant/Crown Survival in a Companion Animal: A Case Study. **2015**, 6, 26-34
- 101 Various Treatment Modalities for Retrieval of Broken Abutment Screw in Implant Prosthodontics. **2015**, 1, 60-65
- 100 A retrospective study of treatment outcomes of single implants in the most posterior area of the jaw in Koreans: 3-10 year follow-up. **2015**, 39, 159-168
- 99 Enkelttandsimplantater - hvad ligger patienterne vdt på **2016**, 41, 195-207

- 98 Finite element analysis on the stress of supporting bone by diameters and lengths of dental implant fixture. **2016**, 38, 151-156 2
- 97 Virtual Planning of 3-Dimensional Implant Position Using a Radiopaque Scanning Tray. **2016**, 20, 198-206
- 96 Dental Tissue Engineering Research and Translational Approaches towards Clinical Application. **2017**, 186-220
- 95 Management of Broken Dental Implant Abutment in a Patient with Bruxism: A Rare Case Report and Review of Literature. **2017**, 8, 485-489 1
- 94 experimental verification of the two component implant optimization results in context of fatigue life. **2017**, 19, 166-171 0
- 93 Significant considerations of mechanical strength of BLT implant (Roxolid): Correlation between material and product strength under static and fatigue loads. **2018**, 45, 77-88
- 92 Effect of supportive periodontal therapy on long-term implant survival rate. **2018**, 42, 228-234 0
- 91 Influence of crown-to-implant ratio of short vs long implants on implant stability and marginal bone loss in the mandibular single molar implant. **2018**, 34, 280-289
- 90 Etik, etik og butik. **2019**, 44, 6-19
- 89   **2019**, 32-40 1
- 88 The Diameter and Length Properties of Single Posterior Dental Implants: A Retrospective Study. 276-282 0
- 87 Prosthetic restoration of missing upper canine, In the case of buccally tilted implant. **2019**, 119, 112-117
- 86 Management of peri-implantitis associated with tear-like implant fracture: case reports. **2020**, 36, 138-144
- 85 Clinical Evaluation of Dental Implants with a Double Acid-Etched Surface Treatment: A Cohort Observational Study with Up to 10-Year Follow-Up. *Materials*, **2021**, 14, 3.5 0
- 84 Complications of implants confronting the extruded posterior teeth. **2020**, 36, 232-241
- 83 A pilot study to evaluate the influence of implant supported prosthesis framework material on the stress distribution in peri-implant bone in anterior mandible: A three dimensional finite element analysis. **2020**, 34, 118-130
- 82 SCREW LOOSENING IN ABUTMENT: CAUSES, ORIGIN MECHANISM, COMPLICATIONS AND MANAGEMENT. **2020**, 120, 116-121
- 81 Fracture resistance after implantoplasty in three implant-abutment connection designs. *Medicina Oral, Patología Oral Y Cirugía Bucal*, **2020**, 25, e691-e699 2.6 3

| | | | |
|----|--|-----|---|
| 80 | A conversion to implant assisted removable partial denture in failed fixed implant prosthesis of mandible: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020 , 58, 161 | 0.2 | |
| 79 | Aesthetic Dental Implant Complications. 2020 , 73-102 | | |
| 78 | Cleaning Efficacy of Poly-ether-ether-ketone Tips in Eliminating Cement Remnants Around Implants With Different Abutment Heights. <i>Journal of Oral Implantology</i> , 2020 , 46, 548-554 | 1.2 | |
| 77 | Orthodontic Management of Patients with Congenitally Missing Permanent Teeth. <i>Balkan Journal of Dental Medicine</i> , 2020 , 24, 63-70 | 0.4 | |
| 76 | Retention and Clinical Performance of Zirconia Crowns: A Comprehensive Review. <i>International Journal of Dentistry</i> , 2020 , 2020, 8846534 | 1.9 | 2 |
| 75 | The effect of aging on the accuracy of new friction-style mechanical torque limiting devices for dental implants. <i>Journal of Dentistry of Tehran University of Medical Sciences</i> , 2013 , 10, 41-50 | | 1 |
| 74 | The effect of sterilization and number of use on the accuracy of friction-style mechanical torque limiting devices for dental implants. <i>Dental Research Journal</i> , 2014 , 11, 74-80 | 0.8 | |
| 73 | [Accuracy of computer-guided implant placement and influencing factors]. <i>Hua Xi Kou Qiang Yi Xue Za Zhi = Huaxi Kouqiang Yixue Zazhi = West China Journal of Stomatology</i> , 2017 , 35, 93-98 | | 0 |
| 72 | [Comparison of residual cement between CAD/CAM customized abutments and stock abutments digital measurement]. <i>Beijing Da Xue Xue Bao</i> , 2020 , 53, 69-75 | 0.2 | |
| 71 | [Clinical observation of the curative effect after 5-year follow-up of single tooth implant-supported restorations in the posterior region]. <i>Beijing Da Xue Xue Bao</i> , 2021 , 53, 970-976 | 0.2 | |
| 70 | Comparison of external, internal flat-to-flat, and conical implant abutment connections for implant-supported prostheses: A systematic review and network meta-analysis of randomized clinical trials. <i>Journal of Prosthetic Dentistry</i> , 2021 , | 4 | 2 |
| 69 | Effect of Application of a Bio-Adhesive on the Removal Torque Value and Rotational Misfit at the Implant-Abutment Junction: An In Vitro Study. <i>Materials</i> , 2021 , 14, | 3.5 | 1 |
| 68 | Rat peri-implant soft tissue specifically expressed CXCL2 on titanium implant during wound healing. <i>Journal of Biomedical Materials Research - Part A</i> , 2021 , | 5.4 | 0 |
| 67 | A retrospective comparison of the survival of vital teeth adjacent to single, bounded edentulous spaces rehabilitated using implant-supported, resin-bonded, and conventional fixed dental prostheses. <i>Journal of Dentistry</i> , 2021 , 116, 103911 | 4.8 | 2 |
| 66 | Pink Esthetic Score Immediate Impressed ImplantsClinical Evaluation of Pink Esthetic Score of Immediately Impressed Posterior Dental Implants.. <i>Journal of Prosthodontics</i> , 2022 , | 3.9 | |
| 65 | Diagnostic accuracy of imaging examinations for peri-implant bone defects around titanium and zirconium dioxide implants: A systematic review and meta-analysis.. <i>Imaging Science in Dentistry</i> , 2021 , 51, 363-372 | 2.2 | 0 |
| 64 | DENTAL İMPLANT RESTORASYON KOMPLİKASYONLARI VE YÖNETİMİ <i>Selcuk Dental Journal</i> , | | |
| 63 | Non-invasive smart implants in healthcare: Redefining healthcare services delivery through sensors and emerging digital health technologies. <i>Sensors International</i> , 2022 , 3, 100156 | 6.1 | 1 |

| | | | |
|----|--|------|----|
| 62 | Review on Dental Implant and Infection Management Approach. <i>Archives of Pharmacy Practice</i> , 2022 , 13, 37-39 | 0 | |
| 61 | Esthetic complications in implant dentistry.. <i>Periodontology 2000</i> , 2022 , 88, 73-85 | 12.9 | 1 |
| 60 | Management and sequelae of dental implant removal.. <i>Periodontology 2000</i> , 2022 , 88, 182-200 | 12.9 | 0 |
| 59 | Managing vomiting in the third trimester of pregnancy during fixed prosthodontic treatment. A case report and review of the literature. <i>Journal of Gynecological Research and Obstetrics</i> , 2022 , 8, 007-013 | 0.1 | 0 |
| 58 | Clinical effects of conventional and underprepared drilling preparation of the implant site based on bone density: A systematic review and meta-regression.. <i>Journal of Prosthodontic Research</i> , 2022 , | 4.3 | 2 |
| 57 | Peri-Implant Repair Using a Modified Implant Macrogeometry in Diabetic Rats: Biomechanical and Molecular Analyses of Bone-Related Markers.. <i>Materials</i> , 2022 , 15, | 3.5 | |
| 56 | Domiciliary Use of Chlorhexidine vs. Postbiotic Gels in Patients with Peri-Implant Mucositis: A Split-Mouth Randomized Clinical Trial. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2800 | 2.6 | 11 |
| 55 | Effect of central screw taper angles on the loosening performance and fatigue characteristics of dental implants.. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022 , 129, 105136 | 4.1 | 2 |
| 54 | Interaction of KRSR Peptide with Titanium Dioxide Anatase (100) Surface: A Molecular Dynamics Simulation Study.. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 0 |
| 53 | Evaluation of the clinical success of four different types of lithium disilicate ceramic restorations: a retrospective study. <i>BMC Oral Health</i> , 2021 , 21, 625 | 3.7 | 1 |
| 52 | Biocompatibility and Microstructure-Based Stress Analyses of TiNbZrTa Composite Films.. <i>Materials</i> , 2021 , 15, | 3.5 | 0 |
| 51 | Comparison of Implant Placement Accuracy in Healed and Fresh Extraction Sockets between Static and Dynamic Computer-Assisted Implant Surgery Navigation Systems: A Model-Based Evaluation.. <i>Materials</i> , 2022 , 15, | 3.5 | 0 |
| 50 | Duplex treatment of arc plasma nitriding and PVD TiN coating applied to dental implant screws. <i>Surface and Coatings Technology</i> , 2022 , 128449 | 4.4 | 0 |
| 49 | In Silico Finite Element Analysis of Implant-Supported CAD-CAM Resin Composite Crowns.. <i>Journal of Prosthodontics</i> , 2022 , | 3.9 | 0 |
| 48 | The Mechanical Behavior of a Screwless Morse Taper Implant-Abutment Connection: An In Vitro Study.. <i>Materials</i> , 2022 , 15, | 3.5 | 0 |
| 47 | Maintenance requirements and marginal bone loss associated with implant-retained overdentures: a retrospective cohort study.. <i>Clinical Oral Investigations</i> , 2022 , 1 | 4.2 | 0 |
| 46 | Implant site development requirements in an advanced dental education program: A series of 290 implants. <i>Journal of Dental Education</i> , | 1.6 | 0 |
| 45 | Clinical Success of Screw-retained Dental Implants: A Systematic Review. <i>Journal of Contemporary Dental Practice</i> , 2022 , 23, 118-122 | 0.7 | |

| | | | |
|----|---|-----|---|
| 44 | Osteotomy combined with the trephine technique for invisible implant fracture: A case report. <i>World Journal of Clinical Cases</i> , 2022 , 10, 5479-5486 | 1.6 | |
| 43 | Agensis of maxillary lateral incisors: diagnosis and treatment options. <i>Dental Press Journal of Orthodontics</i> , 2022 , 27, | 1.3 | ○ |
| 42 | EVALUATION OF IMPLANT AND PROSTHESIS SURVIVAL RATES BASED ON CRESTAL BONE LOSS. <i>Journal of Long-Term Effects of Medical Implants</i> , 2022 , | 0.2 | |
| 41 | Should compromised first permanent molar teeth in children be routinely removed? A health economics analysis. <i>Community Dentistry and Oral Epidemiology</i> , | 2.8 | |
| 40 | Evaluation the loosening of abutment screws in fluid contamination: an in vitro study. <i>Scientific Reports</i> , 2022 , 12, | 4.9 | 1 |
| 39 | Surgical management of peri-implantitis: a narrative review. <i>Oral Surgery</i> , | 0.6 | |
| 38 | Effect of Vent Hole and Cement Type on Fracture Resistance of CAD-CAM Monolithic Zirconia Crowns. <i>Journal of Prosthodontics</i> , | 3.9 | |
| 37 | Fixed prosthodontics clinical unit completions in an undergraduate curriculum: a 10-year retrospective study. <i>European Journal of Dental Education</i> , | 2.5 | ○ |
| 36 | Retention durability of one-retainer versus two-retainer posterior RBFDPs after chewing simulation. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022 , 133, 105353 | 4.1 | ○ |
| 35 | Tissue Engineering Alveolar Bone. 2010 , 19-81 | | |
| 34 | Evaluation of sealing efficacy and removal convenience of sealing materials for implant abutment screw access holes. 2022 , 22, | | ○ |
| 33 | The Conometric Connection for the Implant-Supported Fixed Prosthesis: A Narrative Review. 2022 , 4, 458-467 | | |
| 32 | Dental implantatbehandling (pasientvurdering og behandlingsplanlegging). 2010 , 120, | | ○ |
| 31 | Interdisiplin r behandling av multiple agenesier. 2010 , 120, | | ○ |
| 30 | Interdisiplin rt samarbeid: Behandling av en ung pasient med multiple agenesier og mikrodonti. 2010 , 120, | | ○ |
| 29 | Customized 3D printed nanohydroxyapatite bone block grafts for implant sites: a case series. 2022 , | | ○ |
| 28 | Evaluation of physical changes due to simulated loading on prosthetic screw supporting 4- and 6-unit implant prosthesis: An in vitro study. 2022 , 22, 389 | | ○ |
| 27 | Current complications and issues of implant superstructure. 2022 , 64, 257-262 | | ○ |

- 26 Clinical Advantages of Immediate Posterior Implants With Custom Healing Abutments: Up to 8-Year Follow-Up of 115 Cases. **2022**, ○
- 25 Alveolar Distraction Osteogenesis for Bone Augmentation in Implant Dentistry. **2022**, 367-380 ○
- 24 Effects of lasers on titanium dental implant surfaces: a narrative review. **2022**, 6, 153-167 ○
- 23 Improved biocompatibility and antibacterial property of zinc alloy fabricated with polyglutamic acid-g-dopamine/copper coatings for orthopedic implants. **2022**, 173, 107215 ○
- 22 Class III malocclusion with traumatic unilateral maxillary central incisor loss treated using orthodontic miniscrews: a case report. **2022**, 38, 329-347 ○
- 21 Effect of Platelet-Rich Fibrin Application on the Maxillary Sinus Schneiderian Membrane Thickness Following Sinus Floor Augmentation: A Clinical Trial. **2022**, 7, 226-232 ○
- 20 Tooth Autotransplantation as an Alternative Biological Treatment: A Literature Review. **2022**, ○
- 19 Odontologisk Etik og etik. **2013**, 123, 1
- 18 Fracture and Fatigue of Dental Implants Fixtures and Abutments with a Novel Internal Connection Design: An In Vitro Pilot Study Comparing Three Different Dental Implant Systems. **2022**, 13, 239 ○
- 17 Reconstruction of Natural Smile and Splinting with Natural Tooth Pontic Fiber-Reinforced Composite Bridge. **2022**, 2022, 1-8 ○
- 16 A novel technique to retrieve a cold welded gingival former- A Technical note. **2022**, 10, 130-133 ○
- 15 Forced orthodontic extrusion to restore extensively damaged anterior and premolar teeth as abutments for single-crown restorations: Up to 5-year results from a pilot clinical study. **2022**, ○
- 14 Removal capability, implant-abutment connection damage and thermal effect using ultrasonic and drilling techniques for the extraction of fractured abutment screws: an in vitro study. **2022**, 22, ○
- 13 Survival Rate of Single Implant When Replacing the Mandibular Second Molars: Importance of Implant Length. **2022**, 26, 222-233 ○
- 12 Complication or Substandard Care? Risks of Inadequate Implant Training. **2009**, 37, 647-651 ○
- 11 Screw-retained internal connection zirconia CAD/CAM abutments in single implant reconstructions: Results of a 1-year prospective case series study. ○
- 10 Comparison of reverse torque values of abutment screws with the application of oil-based and water-based antibacterial agents. **2022**, 16, 238-242 1
- 9 Root-Analogue Implants compared to Forced Orthodontic Extrusion: A retrospective analysis of clinical, radiological and esthetic outcomes after restoration.. ○

- 8 Accuracy of Fit for Cobalt-Chromium Bar Over Two Implants Fabricated with Different Manufacturing Techniques-An in Vitro Study..
- 7 Implant Dentistry and Endodontics: Can There Be a Mutually Beneficial Relationship?. **2018**, 46, 260-267
- 6 Treatment Planning Decisions: Implant Placement Versus Preserving Natural Teeth. **2014**, 42, 859-868
- 5 Occlusal contact and clearance of posterior implant-supported single crowns designed by two different methods: a self-controlled study. **2023**, 23,
- 4 Survival and Success Rate of Implants in Overdentures: Analyzing Patient and Implant Factors. **2023**, 27, 1-11
- 3 Disappearing teeth. The story of infra-occlusion of primary molars: diagnosis, aetiology and management. **2023**, 50, 251-257
- 2 Encapsulation in dentistry. **2023**, 393-426
- 1 Retrospective study on survival and complication rates of posterior single implant according to the implant diameters, lengths and position. **2023**, 61, 101