

Schmitter M, Schweiger M, Mueller D, Rues S. Effect on in vitro fracture resistance of the technique used to attach lithium disilicate ceramic veneer to zirconia frameworks. *Dent Mater.* 2014 Feb;30(2):122-30. doi: 10.1016/j.dental.2013.10.008. Epub 2013 Nov 15. PubMed PMID: 24246472.

Kappel S, Eberhard L, Giannakopoulos NN, Rammelsberg P, Eiffler C. Immediate Loading of Two Dental Implants, in Edentulous Mandibles, with Locator® Attachments or Dolder® Bars: First Results from a Prospective Randomized Clinical Study. *Clin Implant Dent Relat Res.* 2015 Aug;17(4):629-38. doi: 10.1111/cid.12173. Epub 2013 Nov 11. PubMed PMID: 24215715.

Hellmann D, Becker G, Giannakopoulos NN, Eberhard L, Fingerhut C, Rammelsberg P, Schindler HJ. Precision of jaw-closing movements for different jaw gaps. *Eur J Oral Sci.* 2014 Feb;122(1):49-56. doi: 10.1111/eos.12100. Epub 2013 Nov 12. PubMed PMID: 24215119.

Giannakopoulos NN, Schindler HJ, Rammelsberg P, Eberhard L, Schmitter M, Hellmann D. Co-activation of jaw and neck muscles during submaximum clenching in the supine position. *Arch Oral Biol.* 2013 Dec;58(12):1751-60. doi: 10.1016/j.archoralbio.2013.09.002. Epub 2013 Sep 20. PubMed PMID: 24200301.

Zenthöfer A, Cabrera T, Corcodel N, Rammelsberg P, Hassel AJ. Comparison of the Easyshade Compact and Advance in vitro and in vivo. *Clin Oral Investig.* 2014;18(5):1473-9. doi: 10.1007/s00784-013-1118-9. Epub 2013 Oct 8. PubMed PMID: 24100636.

Zenthöfer A, Rammelsberg P, Schmitt C, Ohlmann B. Wear of metal-free resin composite crowns after three years in service. *Dent Mater J.* 2013;32(5):787-92. PubMed PMID: 24088835.

Schwindling FS, Bömicke W, Hassel AJ, Rammelsberg P, Stober T. Randomized clinical evaluation of a light-cured base material for complete dentures. *Clin Oral Investig.* 2014;18(5):1457-65. doi: 10.1007/s00784-013-1110-4. Epub 2013 Sep 21. PubMed PMID: 24057919.

Rammelsberg P, Mahabadi J, Eiffler C, Koob A, Kappel S, Gabbert O. Radiographic monitoring of changes in bone height after implant placement in combination with an internal sinus lift without graft material. *Clin Implant Dent Relat Res.* 2015 Jan;17 Suppl 1:e267-74. doi: 10.1111/cid.12138. Epub 2013 Aug 22. PubMed PMID: 23968308.

Seydler B, Rues S, Müller D, Schmitter M. In vitro fracture load of monolithic lithium disilicate ceramic molar crowns with different wall thicknesses. *Clin Oral Investig.* 2014 May;18(4):1165-1171. doi: 10.1007/s00784-013-1062-8. Epub 2013 Aug 1. PubMed PMID: 23904173.

Schmitter M, Posavec T, Mueller D, Mussotter K, Rammelsberg P, Rues S. Failure load of teeth restored by use of alumina copings: Influence of residual tooth structure and cementation. *Dent Mater J.* 2013;32(4):537-43. PubMed PMID: 23903633.

Rammelsberg P, Bernhart G, Lorenzo Bermejo J, Schmitter M, Schwarz S. Prognosis of implants and abutment teeth under combined tooth-implant-supported and solely implant-supported double-crown-retained removable dental prostheses. *Clin Oral Implants Res.* 2014 Jul;25(7):813-8. doi: 10.1111/clr.12197. Epub 2013 Jun 3. PubMed PMID: 23730776.

Schmitter M, Mueller D, Rues S. In vitro chipping behaviour of all-ceramic crowns with a zirconia framework and feldspathic veneering: comparison of CAD/CAM-produced veneer with manually layered veneer. *J Oral Rehabil.* 2013 Jul;40(7):519-25. doi: 10.1111/joor.12061. Epub 2013 May 11. PubMed PMID: 23663118.

Vanhoutte V, Rompen E, Lecloux G, Rues S, Schmitter M, Lambert F. A methodological approach to assessing alveolar ridge preservation procedures in humans: soft tissue profile. *Clin Oral Implants Res.* 2014 Mar;25(3):304-309. doi: 10.1111/cbir.12144. Epub 2013 Apr 4. PubMed PMID: 23556414.

Schwarz S, Bernhart G, Eiffler C, Hassel AJ, Lehmann F, Rammelsberg P. Early loading of implants with fixed dental prostheses in edentulous mandibles: 7.2-year clinical results from a prospective study. *Clin Implant Dent Relat Res.* 2014 Dec;16(6):904-12. doi: 10.1111/cid.12062. Epub 2013 Mar 25. PubMed PMID: 23528020.

Eberhard L, Giannakopoulos NN, Rohde S, Schmitter M. Temporomandibular joint (TMJ) disc position in patients with TMJ pain assessed by coronal MRI. *Dentomaxillofac Radiol.* 2013;42(6):20120199. doi: 10.1259/dmfr.20120199. Epub 2013 Mar 15. PubMed PMID: 23503807; PubMed Central PMCID: PMC3667529.

Schmitter M, Sterzenbach G, Faggion CM Jr, Krastl G. A flood tide of systematic reviews on endodontic posts: methodological assessment using of R-AMSTAR. *Clin Oral Investig.* 2013 Jun;17(5):1287-94. doi: 10.1007/s00784-013-0945-z. Epub 2013 Feb 23. Review. PubMed PMID: 23436119.

Giannakopoulos NN, Hellmann D, Schmitter M, Krüger B, Hauser T, Schindler HJ. Neuromuscular interaction of jaw and neck muscles during jaw clenching. *J Orofac Pain.* 2013 Winter;27(1):61-71. doi: 10.11607/jop.915. PubMed PMID: 23424721.

Hassel AJ, Zenthöfer A, Corcodel N, Hildenbrandt A, Reinelt G, Wiesberg S. Determination of VITA Classical shades with the 3D-Master shade guide. *Acta Odontol Scand.* 2013 May-Jul;71(3-4):721-6. doi: 10.3109/00016357.2012.715197. Epub 2012 Nov 13. PubMed PMID: 23146130.

Zenthöfer A, Dieke R, Dieke A, Wege KC, Rammelsberg P, Hassel AJ. Improving oral hygiene in the long-term care of the elderly--a RCT. *Community Dent Oral Epidemiol.* 2013 Jun;41(3):261-8. doi: 10.1111/cdoe.12007. Epub 2012 Sep 29. PubMed PMID: 23020631.

Ohlmann B, Dittmar A, Rues S, Rammelsberg P. Comparison of fracture-load values of cantilevered FDPs. *Acta Odontol Scand.* 2013 May-Jul;71(3-4):584-9. doi: 10.3109/00016357.2012.700061. Epub 2012 Jul 27. PubMed PMID: 22834726.

Rammelsberg P, Schwarz S, Schroeder C, Bermejo JL, Gabbert O. Short-term complications of implant-supported and combined tooth-implant-supported fixed dental prostheses. *Clin Oral Implants Res.* 2013 Jul;24(7):758-62. doi: 10.1111/j.1600-0501.2012.02482.x. Epub 2012 May 9. PubMed PMID: 22568699.

Hellmann D, Etz E, Giannakopoulos NN, Rammelsberg P, Schmitter M, Schindler HJ. Accuracy of transfer of bite recording to simulated prosthetic reconstructions. *Clin Oral Investig.* 2013 Jan;17(1):259-67. PubMed PMID: 22302454.

Faggion CM Jr, Chambrone L, Listl S, Tu YK. Network meta-analysis for evaluating interventions in implant dentistry: the case of peri-implantitis treatment. *Clin Implant Dent Relat Res.* 2013 Aug;15(4):576-88. doi: 10.1111/j.1708-8208.2011.00384.x. Epub 2011 Aug 11. Review. PubMed PMID: 21834862.