

LITERATUR UND VERWEISE



PRODUKTKATALOG BIOMATERIALIEN

- 1 **Shu-Thung L et al.** (2014) Isolation and Characterization of a Porous Carbonate Apatite From Porcine Cancellous Bone. Science, Technology, Innovation, Aug: 1-13 (data on file)
- 2 **Gonshor A, Tye C.** (2009) Evaluation of an Anorganic Bovine Bone Mineral in Post-Extraction Alveolar Sockets: A Case Series. The International Journal of Dental Implants & Biomaterials
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- 3 **Li ST, Chen HC, Pierson D, Yuen D, Hansen P.** NuOss™, a Bone Grafting Material for Oral Surgery: A Comparative Study with Gestlich Bio-Oss® ; Data on file at Collagen Matrix Inc. (36)
[Link: <http://www.nmsis.ro/fisiere/Comparative-Study-with-BioOss.pdf>]
- 4 **I. Sopyana, M. Melb, S. Rameshc, K.A. Khalidd** (2007) Porous hydroxyapatite for artificial bone applications. Science and Technology of Advanced Materials 8; 116–123.
- 5 **Guarnieri R et al.** (2007) Histologic evaluation of bone healing of adjacent alveolar sockets grafted with bovine- and porcine- derived bone: a comparative case report in humans. Regenerative Biomaterials, 1–4 doi: 10.1093/rb/rbx002
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- 6 **Yuen D, Ulreich JB, Zudlich G, Lin HB, Li ST.** (2000) Prediction of in vivo stability of a resorbable, reconstituted type I collagen membrane by in vitro methods. Society, World Biomaterials Congress Transactions, Sixth World Biomaterials Congress Transactions.
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- 7 **Yuen D et al.** (2000) A resorbable, reconstituted type I collagen membrane for guided tissue regeneration and soft tissue augmentation. Society for Biomaterials 1228.
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- 9 **Nuyttens BP, Thijs T, Deckmyn H, Broos K.** (2011) Platelet adhesion to collagen. Thromb Res. 2011 Jan;127
[Link: <https://www.ncbi.nlm.nih.gov/pubmed/21193111>]
- 10 **Roberts SJ et al.** (2011) The combined bone forming capacity of human periosteal derived cells and calcium phosphates. Biomaterials, 32: 4393-405
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- 1 **Data on file, Shu-Thung Li, Ph. D. et al.:** Isolation and Characterization of a Porous Carbonate Apatite from Porcine Cancellous Bone. Science, Technology, Innovation, Aug. 2014: 1–13.
- 2 **Spense G., Patel N., Brooks R., Rushton N.:** Osteoclastogenesis on hydroxyapatite ceramics: the effect of carbonate substitution. J Biomed Mater Res A., Mar 15, 2010: 92(4):1292–300.
- 3 **Ellies LG, Carter JM, Natiella JR, Featherstone JDB, Nelson DGA:** Quantitative Analysis of Early In Vivo Tissue Response to Synthetic Apatite Implants. J Biomed Mater Res, 1988, 22:137–148.
- 4 **Landi E., Celotti G., Logroschino G., Tampieri A.:** Carbonated Hydroxyapatite as Bone Substitute. Journal of the European Ceramic Society, 2003, 23: 2931–2937.
- 5 **Spense G., Patel N., Brooks R., Rushton N.:** Carbonate Substituted Hydroxyapatite: Resorption by Osteoclasts Modifies the Osteoblastic Response. Journal of Biomedical Materials Research, 2009, Part A 217–224.
- 6 **Guarnieri R et al.:** Histologic evaluation of bone healing of adjacent alveolar sockets grafted with bovine- and porcine-derived bone: a comparative case report in humans. Regenerative Biomaterials, 2007, 1–4 doi: 10.1093/rb/rbx002
- 7 **Renzo et al.:** Tissue Dimensional Changes Following Alveolar Ridge Preservation with Different Xenografts Associated with a Collagen Membrane. Results at the 4-Month Re-Entry Surgery. Int Arch Oral Maxillofac Surg, 2017, 1:003

WEITERFÜHRENDE BESTÄTIGUNG DER PRODUKTLEISTUNG UND -SICHERHEIT

- Renzo et al.** (2017) Tissue Dimensional Changes Following Alveolar Ridge Preservation with Different Xenografts Associated with a Collagen Membrane. Results at the 4-Month Re-Entry Surgery. *Int Arch Oral Maxillofac Surg*, 1:003
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