

Publikationen der Klinik für Mund- Kiefer- und Gesichtschirurgie des Universitätsklinikums der RWTH Aachen 2013:

- [1] Adamzyk C, Emonds T, Falkenstein J, Tolba R, Jahnen-Dechent W, Lethaus B, Neuss S (2013) Different Culture Media Affect Proliferation, Surface Epitope Expression, and Differentiation of Ovine MSC. *Stem Cells Int.*:387324 (IF 2,806)
- [2] Assaf AT, Smeets R, Riecke B, Weise E, Gröbe A, Blessmann M, Steiner T, Wikner J, Friedrich RE, Heiland M, Hoelzle F, Gerhards F (2013) Incidence of bisphosphonate-related osteonecrosis of the jaw in consideration of primary diseases and concomitant therapies. *Anticancer Res.*9:3917-24 (IF 1,872)
- [3] Gerressen M, Pastaschek CI, Riediger D, Hilgers RD, Hölzle F, Noroozi N, Ghassemi A (2013) Microsurgical free flap reconstructions of head and neck region in 406 cases: a 13-year experience. *J Oral Maxillofac Surg.*3:628-35 (IF 1,28)
- [4] Ghassemi A, Ayoub A, Modabber A, Bohluli B, Prescher A (2013) Lateral nasal osteotomy: a comparative study between the use of osteotome and a diamond surgical burr - a cadaver study. *Head Face Med.*1:41 (IF 0,867)
- [5] Ghassemi A, Furkert R, Prescher A, Riediger D, Knobe M, O'dey D, Gerressen M (2013) Variants of the supplying vessels of the vascularized iliac bone graft and their relationship to important surgical landmarks. *Clin Anat.*4:509-21 (IF 1,159)
- [6] Ghassemi A, Ghassemi M, Modabber A, Knobe M, Fritz U, Riediger D, Gerressen M (2013) Functional long-term results after the harvest of vascularised iliac bone grafts bicortically with the anterior superior iliac spine included. *Br J Oral Maxillofac Surg.*4:e47-50 (IF 1,133)
- [7] Ghassemi A, Modabber A, Talebzadeh M, Nanhekhan L, Heinz M, Hölzle F (2013) Surgical management of auricular defect depending on the size, location, and tissue involved. *J Oral Maxillofac Surg.*8:e232-42 (IF 1,28)
- [8] Ghassemi A, Prescher A, Talebzadeh M, Hölzle F, Modabber A (2013) Osteotomy of the nasal wall using a newly designed piezo scalpel--a cadaver study. *J Oral Maxillofac Surg.*12:2155.e1-6 (IF 1,28)
- [9] Ghassemi A, Riediger D, Hölzle F, Gerressen M (2013) The intraoral approach to lateral osteotomy: the role of a diamond burr. *Aesthetic Plast Surg.*1:135-8 (IF 1,189)
- [10] Ghassemi A, Shamsinejad M, Gerressen M, Talebzadeh M, Rügen A, Modabber A (2013) Esthetic outcome after soft tissue reconstruction of the face using deep dissection and composite facelift technique. *J Oral Maxillofac Surg.*8:1415-23 (IF 1,28)
- [11] Grohmann I, Raith S, Kesting M, Rau A, Mücke T, Lethaus B, Hölzle F, Steiner T (2013) Experimental biomechanical study of the primary stability of different osteosynthesis systems for mandibular reconstruction with an iliac crest graft. *Br J Oral Maxillofac Surg.*8:942-7 (IF 1,133)
- [12] Karaaltin MV, Canter HI, Batio?lu-Karaaltin A, Yo?un FN, Güneren E, Sönmez TT (2013) The multiple osteotomized free iliac osteocutaneous flap for reconstructions of complex maxillofacial and oromandibular defects. *J Craniofac Surg.*5:1586-92 (IF 0,676)
- [13] Koçer G, Naz?ro?lu M, Çelik Ö, Önal L, Özçelik D, Koçer M, Sönmez TT (2013) Basic fibroblast growth factor attenuates bisphosphonate-induced oxidative injury but decreases zinc and copper levels in oral epithelium of rat. *Biol Trace Elem Res.*1-3:251-6 (IF 1,608)
- [14] Koyuturk AE, Ozmen B, Tokay U, Tuloglu N, Sari ME, Sonmez TT (2013) Two-year Follow-up of Indirect Posterior Composite Restorations of Permanent Teeth with Excessive Material Loss in Pediatric Patients: A Clinical Study. *J Adhes Dent.*6:583-90 (IF 1,435)
- [15] Kupper CE, Böcker S, Liu H, Adamzyk C, van de Kamp J, Recker T, Lethaus B, Jahnen-Dechent W, Neuss S, Müller-Newen G, Elling L (2013) Fluorescent SNAP-tag galectin fusion proteins as novel tools in glycobiology. *Curr Pharm Des.*30:5457-67(IF 3,288)
- [16] Lethaus B, Weigl S, Kloss-Brandstätter A, Kloss FR, Kessler P, Hölzle F, Bangard C (2013) Looking for landmarks in medial orbital trauma surgery. *Int J Oral Maxillofac Surg.*2:209-13 (IF 1,359)
- [17] Liehn EA, Kanzler I, Konschalla S, Kroh A, Simsekylmaz S, Sönmez TT, Bucala R, Bernhagen J, Weber C (2013) Compartmentalized protective and detrimental effects of endogenous macrophage migration-inhibitory factor mediated by CXCR2 in a mouse model of myocardial ischemia/reperfusion. *Arterioscler Thromb Vasc Biol.*9:2180-6 (IF 5,533)
- [18] Modabber A, Rana M, Ghassemi A, Gerressen M, Gellrich NC, Hölzle F, Rana M (2013) Three-dimensional

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[22] Showkatbakhsh R, Jamilian A, Ghassemi M, Ghassemi A, Shayan A (2013) Maxillary deficiency treatment by fixed tongue appliance--a case report. *Int J Orthod Milwaukee*.3:31-4 (IF 0,2)

[23] Simseyilmaz S, Schreiber F, Weinandy S, Gremse F, Sönmez TT, Liehn EA (2013) A murine model of stent implantation in the carotid artery for the study of restenosis. *J Vis Exp*. 2013;(75): e50233 (IF 0,2)

[24] Sönmez TT, Al-Sawaf O, Brandacher G, Kanzler I, Tuchscheerer N, Tohidnezhad M, Kanatas A, Knobe M, Fragoulis A, Tolba R, Mitchell D, Pufe T, Wruck CJ, Hölzle F, Liehn EA (2013) A novel laser-Doppler flowmetry assisted murine model of acute hindlimb ischemia-reperfusion for free flap research. *PLoS ONE*.6:e66498 (IF 3,534)

[25] Sönmez TT, Prescher A, Salama A, Kanatas A, Zor F, Mitchell D, Zaker Shahrak A, Karaaltin MV, Knobe M, Külahci Y, Altuntas SH, Ghassemi A, Hölzle F (2013) Comparative clinicoanatomical study of ilium and fibula as two commonly used bony donor sites for maxillofacial reconstruction. *Br J Oral Maxillofac Surg*.8:736-41 (IF 1,133)

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[27] van de Loo S, Kessler P, Lethaus B (2013) Spontaneous transmaxillary-transnasal implant loss: a case report. *Implant Dent*.2:117-9 (IF 1,11)