



**R E Horch**

**Contact**

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## Publications (5)

Horch R, Kengelbach-Weigand A, Pierer G, Kneser U, Schaefer D, Boos A, Arkudas A, Schmidt V. [Establishing and evaluating a multinational Science Academy: A new tool for fostering scientific young talents in microsurgical research - a Consensus Statement of the DAM]. *Handchir Mikrochir Plast Chir* 2020; 52:140-146.

Schmauss D, Beier J, Eisenhardt S, Horch R, Momeni A, Rabaglio M, Rieck B, Rieger U, Schaefer D, Schmidt V, Kneser U. [The "safe" flap - Preoperative perforator-mapping and intraoperative perfusion assessment to reduce flap-associated morbidity - Consensus statement of the German Speaking Working Group for Microsurgery of the Peripheral Nerves and Vessels]. *Handchir Mikrochir Plast Chir* 2019; 51:410-417.

Weisshaupt C, Covi J, Hilgert J, Leibig N, Arkudas A, Horch R, Kneser U, Schmidt V. Automatic quantification of angiogenesis in 2D sections: a precise and timesaving approach. *J Microsc* 2015; 259:185-96.

Polykandriotis E, Schmidt V, Kneser U, Jianming S, Boccaccini A, Horch R. [Bioreactors in regenerative medicine-- from a technical device to a reconstructive alternative?]. *Handchir Mikrochir Plast Chir* 2012; 44:198-203.

Polykandriotis E, Arkudas A, Beier J, Dragu A, Rath S, Prymachuk G, Schmidt V, Lametschwandtner A, Horch R, Kneser U. The impact of VEGF and bFGF on vascular stereomorphology in the context of angiogenic neo-vascularisation after vascular induction. *J Electron Microsc (Tokyo)* 2011; 60:267-74.

## Projects (0)

No results found.

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