



**Andreas Arkudas**

**Kontakt**

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## Publikationen (7)

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.

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.

Schmidt V, Hilgert J, Covi J, Leibig N, Wietbrock J, Arkudas A, Polykandriotis E, de Wit C, Horch R, Kneser U. Flow increase is decisive to initiate angiogenesis in veins exposed to altered hemodynamics. *PloS one* 2015; 10:e0117407.

Kneser U, Beier J, Schmitz M, Arkudas A, Dragu A, Schmidt V, Kremer T, Horch R. Zonal perfusion patterns in pedicled free-style perforator flaps. *J Plast Reconstr Aesthet Surg* 2013; 67:e9-17.

Horch R, Kneser U, Polykandriotis E, Schmidt V, Sun J, Arkudas A. Tissue engineering and regenerative medicine - where do we stand?. *J Cell Mol Med* 2012; 16:1157-65.

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

Unglaub F, Kroeber M, Thomas S, Wolf M, Arkudas A, Dragu A, Horch R. Incidence and distribution of blood vessels in punch biopsies of Palmer 1A disc lesions in the wrist. *Archives of orthopaedic and trauma surgery* 2009; 129:631-4.

## Projekte (0)

Keine Resultate gefunden.

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