



**Michael J F Blumer**

**Contact**

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## Publications (9)

Allerstorfer D, Longato S, Schwarzer C, Fischer-Colbrie R, Hayman A, Blumer M. VEGF and its role in the early development of the long bone epiphysis. *J Anat* 2010; 216:611-24.

Blumer M, Longato S, Fritsch H. Localization of tartrate-resistant acid phosphatase (TRAP), membrane type-1 matrix metalloproteinases (MT1-MMP) and macrophages during early endochondral bone formation. *J Anat* 2008; 213:431-41.

Blumer M, Longato S, Fritsch H. Structure, formation and role of cartilage canals in the developing bone. *Ann Anat* 2008; 190:305-15.

Blumer M, Longato S, Schwarzer C, Fritsch H. Bone development in the femoral epiphysis of mice: the role of cartilage canals and the fate of resting chondrocytes. *Dev Dyn* 2007; 236:2077-88.

Blumer M, Longato S, Schwarzer C, Fritsch H (2007). The development and function of cartilage canals in the mice femur. Presented at: 102nd Annual Meeting of the Anatomische Gesellschaft, Giessen

Blumer M, Longato S, Richter E, Fritsch H (2006). Expression of bone cell specific markers within cartilage canals. Presented at: 101st Annual Meeting of the Anatomic Society, Freiburg i.Br.

Blumer M, Longato S, Richter E, Pérez M, Konakci K, Fritsch H. The role of cartilage canals in endochondral and perichondral bone formation: are there similarities between these two processes?. *J Anat* 2005; 206:359-72.

Longato S, Blumer M, Richter E, Lazarescu D, Fritsch H (2005). Identification and location of bone-forming cells within cartilage canals on their course into the secondary ossification center (SOC). Presented at: 100 Annual Meeting of the Anatomic Society, Würzburg

Blumer M, Longato S, Fritsch H. Cartilage canals in the chicken embryo are involved in the process of endochondral bone formation within the epiphyseal growth plate. *Anat Rec A Discov Mol Cell Evol Biol* 2004; 279:692-700.

## Projects (0)

No results found.

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