



## **Magdalena Müller-Gerbl**

### **Contact**

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## Publications (9)

Zumstein V, Betschart P, Hechelhammer L, Schmid H, Abt D, Müller-Gerbl M. CT-calculometry (CT-CM): advanced NCCT post-processing to investigate urinary calculi. *World J Urol* 2017; 36:117-123.

Hirsch A, Hotz G, Rosendahl W, Zumstein V, Rühli F, Müller-Gerbl M. CT-Osteoabsorptiometry (CT-OAM) - a new investigation technique in the field of mummy research. *Anthropol Anz* 2017; 74:1-7.

Zumstein V, Kraljević M, Hoechel S, Conzen A, Nowakowski A, Müller-Gerbl M. The glenohumeral joint - a mismatching system? A morphological analysis of the cartilaginous and osseous curvature of the humeral head and the glenoid cavity. *J Orthop Surg Res* 2014; 9:34.

Zumstein V, Kraljević M, Conzen A, Hoechel S, Müller-Gerbl M. Thickness distribution of the glenohumeral joint cartilage: a quantitative study using computed tomography. *Surg Radiol Anat* 2013; 36:327-31.

Zumstein V, Kraljević M, Müller-Gerbl M. Glenohumeral relationships: subchondral mineralization patterns, thickness of cartilage, and radii of curvature. *J Orthop Res* 2013; 31:1704-7.

Kraljević M, Zumstein V, Hügli R, Müller-Gerbl M. A comparison of subchondral bone mineralization between the glenoid cavity and the humeral head on 57 cadaverous shoulder joints. *Surg Radiol Anat* 2012; 35:295-300.

Zumstein V, Kraljević M, Wirz D, Hügli R, Müller-Gerbl M. Correlation between mineralization and mechanical strength of the subchondral bone plate of the humeral head. *J Shoulder Elbow Surg* 2011; 21:887-93.

Kraljević M, Zumstein V, Wirz D, Hügli R, Müller-Gerbl M. Mineralisation and mechanical strength of the glenoid cavity subchondral bone plate. *Int Orthop* 2011; 35:1813-9.

Zumstein V, Kraljević M, Huegeli R, Müller-Gerbl M. Mineralisation patterns in the subchondral bone plate of the humeral head. *Surg Radiol Anat* 2011; 33:775-9.

## Projects (0)

No results found.

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