



**Lazaros Vlachopoulos**

**Contact**

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## Publications (15)

Jud L, Vlachopoulos L, Grob K. Correction of complex three-dimensional deformities at the proximal femur using indirect reduction with angle blade plate and patient-specific instruments: a technical note. *J Orthop Surg Res* 2021; 16:427.

Hodel S, Zindel C, Jud L, Vlachopoulos L, Frnstahl P, Fucentese S. Influence of medial open wedge high tibial osteotomy on tibial tuberosity-trochlear groove distance. *Knee Surg Sports Traumatol Arthrosc* 2021

Hoch A, Jud L, Roth T, Vlachopoulos L, Frnstahl P, Fucentese S. A real 3D measurement technique for the tibial slope: differentiation between different articular surfaces and comparison to radiographic slope measurement. *BMC Musculoskelet Disord* 2020; 21:635.

Jud L, Andronic O, Vlachopoulos L, Fucentese S, Zingg P. Mal-angulation of femoral rotational osteotomies causes more postoperative sagittal mechanical leg axis deviation in supracondylar than in subtrochanteric procedures. *J Exp Orthop* 2020; 7:46.

Jud L, Roth T, Frnstahl P, Vlachopoulos L, Sutter R, Fucentese S. The impact of limb loading and the measurement modality (2D versus 3D) on the measurement of the limb loading dependent lower extremity parameters. *BMC Musculoskelet Disord* 2020; 21:418.

Jud L, Singh S, Tondelli T, Frnstahl P, Fucentese S, Vlachopoulos L. Combined Correction of Tibial Torsion and Tibial Tuberosity-Trochlear Groove Distance by Supratuberositary Torsional Osteotomy of the Tibia. *Am J Sports Med* 2020; 48:2260-2267.

Beeler S, Vlachopoulos L, Jud L, Sutter R, Gtschi T, Frnstahl P, Fucentese S. Meniscus sizing using three-dimensional models of the ipsilateral tibia plateau based on CT scans - an experimental study of a new sizing approach. *J Exp Orthop* 2020; 7:36.

Fucentese S, Meier P, Jud L, Kchli G, Aichmair A, Vlachopoulos L, Frnstahl P. Accuracy of 3D-planned patient specific instrumentation in high tibial open wedge valgisation osteotomy. *J Exp Orthop* 2020; 7:7.

Beeler S, Jud L, von Atzigen M, Sutter R, Frnstahl P, Fucentese S, Vlachopoulos L. Three-dimensional meniscus allograft sizing-a study of 280 healthy menisci. *J Orthop Surg Res* 2020; 15:74.

Jud L, Vlachopoulos L, Beeler S, Tondelli T, Frnstahl P, Fucentese S. Accuracy of three dimensional-planned patient-specific instrumentation in femoral and tibial rotational osteotomy for patellofemoral instability. *Int Orthop* 2020; 44:1711-1717.

Jud L, Vlachopoulos L, Hller T, Fucentese S, Rahm S, Zingg P. The impact of mal-angulated femoral rotational osteotomies on mechanical leg axis: a computer simulation model. *BMC Musculoskelet Disord* 2020; 21:50.

Jud L, Trache T, Tondelli T, Frnstahl P, Fucentese S, Vlachopoulos L. Rotation or flexion alters mechanical leg axis measurements comparably in patients with different coronal alignment. *Knee Surg Sports Traumatol Arthrosc* 2019; 28:3128-3134.

Beeler S, Vlachopoulos L, Jud L, Sutter R, Frnstahl P, Fucentese S. Contralateral MRI scan can be used reliably for three-dimensional meniscus sizing - Retrospective analysis of 160 healthy menisci. *Knee* 2019; 26:954-961.

Jud L, Müller D, Fürnstahl P, Fucentese S, Vlachopoulos L. Joint-preserving tumour resection around the knee with allograft reconstruction using three-dimensional preoperative planning and patient-specific instruments. *Knee* 2019; 26:787-793.

Jud L, Fürnstahl P, Vlachopoulos L, Götschi T, Leoty L, Fucentese S. Malpositioning of patient-specific instruments within the possible degrees of freedom in high-tibial osteotomy has no considerable influence on mechanical leg axis correction. *Knee Surg Sports Traumatol Arthrosc* 2019; 28:1356-1364.

## Projects (0)

No results found.

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