



**Silvan Hess**

**Contact**

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## Publications (10)

Hess S, Moser L, Robertson E, Behrend H, Amsler F, Iordache E, Leclercq V, Hirschmann M. Osteoarthritic and non-osteoarthritic patients show comparable coronal knee joint line orientations in a cross-sectional study based on 3D reconstructed CT images. *Knee Surg Sports Traumatol Arthrosc* 2021

Calek A, Hochreiter B, Hess S, Amsler F, Leclercq V, Hirschmann M, Behrend H. High inter- and intraindividual differences in medial and lateral posterior tibial slope are not reproduced accurately by conventional TKA alignment techniques. *Knee Surg Sports Traumatol Arthrosc* 2021

Hochreiter B, Moser L, Hess S, Hirschmann M, Amsler F, Behrend H. Osteoarthritic knees have a highly variable patellofemoral alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2020

Hochreiter B, Hess S, Moser L, Hirschmann M, Amsler F, Behrend H. Correction to: Healthy knees have a highly variable patellofemoral alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019

Hochreiter B, Hess S, Moser L, Hirschmann M, Amsler F, Behrend H. Healthy knees have a highly variable patellofemoral alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019; 28:398-406.

Hess S, Moser L, Amsler F, Behrend H, Hirschmann M. Highly variable coronal tibial and femoral alignment in osteoarthritic knees: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1368-1377.

Hirschmann M, Moser L, Amsler F, Behrend H, Leclercq V, Hess S. Phenotyping the knee in young non-osteoarthritic knees shows a wide distribution of femoral and tibial coronal alignment. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1385-1393.

Hirschmann M, Moser L, Amsler F, Behrend H, Leclercq V, Hess S. Functional knee phenotypes: a novel classification for phenotyping the coronal lower limb alignment based on the native alignment in young non-osteoarthritic patients. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1394-1402.

Hirschmann M, Hess S, Behrend H, Amsler F, Leclercq V, Moser L. Phenotyping of hip-knee-ankle angle in young non-osteoarthritic knees provides better understanding of native alignment variability. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1378-1384.

Moser L, Hess S, Amsler F, Behrend H, Hirschmann M. Native non-osteoarthritic knees have a highly variable coronal alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1359-1367.

## Projects (0)

No results found.

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