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Units

Orthopädische Chirurgie und Traumatologie des Bewegungsapparates

Profile Function

scientist (group leader)

Publications (71)

Baum C, Audigé L, Stojanov T, Müller S, Candrian C, ARCR_Pred Study Group, Müller A, Rosso C, Fankhauser L, Willscheid G, Moroder P, Akgün D, Danzinger V, Gebauer H, Imiolczyk J, Karpinski K, Lacheta L, Minkus M, Paksoy A, Samaniego E, Thiele K, Weiss I, Suter T, Müller-Lebschi J, Mueller S, Saner M, Haag-Schumacher C, Tamborrini-Schütz G, Dao Trong M, Buitrago-Téllez C, Hasler J, Riede U, Weber S, Moor B, Biner M, Fournier S, Gallusser N, Marietan D, Pawlak S, Spormann C, Hansen B, Mamisch-Saupe N, Durchholz H, Bräm J, Cunningham G, Kourhani A, Ossipow S, Simao P, Läderrmann A, Egli R, Erdbrink S, Flückiger R, Lombardo P, Pinworasarn T, Scacchi P, Weihs J, Zumstein M, Flury M, Berther R, Ehrmann C, Hübscher L, Schwappach D, Eid K, Bensler S, Fritz Y, Grünberger N, Kriechling P, Langthaler D, Niehaus R, Nobs R, Benninger E, de Groot Q, Doert A, Ebert S, Grimm P, Mottier F, Pisan M, Schätz J, Schwank A, Wiedenbach J, Scheibel M, Bellmann F, Brune D, de Jong M, Diermayr S, Endell D, Etter M, Freisleder F, Gkikopoulos N, Glanzmann M, Grobet C, Jung C, Moro F, Ringer R, Schätz J, Schwyzer H, Weber B, Wehrli M, Wirth B, Nötzli M, Franz A, Oswald J, Steiger B, Ameziane Y, Child C, Spagna G, Del Grande F, Feltri P, Filardo G, Marbach F, Schönweger F, Jost B, Badulescu M, Lüscher S, Napieralski F, Öhrström L, Olach M, Rechsteiner J, Scheler J, Spross C, Zdravkovic V, Chlasta A, Gerber K, Hayoz A, Müller-Lebschi J, Schuster F, Wieser K, Borbas P, Bouaicha S, Camenzind R, Catanzaro S, Gerber C, Grubhofer F, Hasler A, Hochreiter B, Marcus R, Selman F, Sutter R, Wyss S, Appenzeller-Herzog C, Aghlmandi S, Ahlborn I, Baum C, Eckers F, Grezda K, Hatz S, Hunziker S, Taha M, Tamborrini-Schütz G, Mueller A. Functional and Radiologic Outcomes of Degenerative Versus Traumatic Full-Thickness Rotator Cuff Tears Involving the Supraspinatus Tendon. *Am J Sports Med* 2024;3635465231219253.

Alexander N, Zdravkovic V, Spross C, Olach M, Jost B. Reversed total shoulder arthroplasty for rotator cuff arthropathy is associated with increased scapulothoracic motion: A longitudinal two-year kinematic study. *Gait Posture* 2024; 109:34–40.

Fischer V, Zdravkovic V, Jaxsens M, Toepfer A, Jost B. Treating Pathological Metastatic Fractures of the Humerus by Compound Osteosynthesis: A Retrospective Cohort Study. *JSES Int* 2024

Kramer M, Olach M, Zdravkovic V, Manser M, Raiss P, Jost B, Spross C. The effects of length and width of the stem on proximal humerus stress shielding in uncemented primary reverse total shoulder arthroplasty. *Arch Orthop Trauma Surg* 2023

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Zdravkovic V, Alexander N, Wegener R, Spross C, Jost B. How Do Scapulothoracic Kinematics During Shoulder Elevation Differ Between Adults With and Without Rotator Cuff Arthropathy?. <i>Clin Orthop Relat Res</i> 2020; 478:2640-2649.
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Projects (6)

Treatment and outcomes of surgical site infections after spinal instrumentation – a retrospective cohort study

Clinical Studies – May 2, 2022 – Dec 31, 2024

Ongoing

Clinical evaluation of a standard treatment algorithm for midshaft clavicle fractures

Register – Jan 1, 2021 – Dec 31, 2025

Ongoing

Vergleich der Kinematik von anatomischen und inversen Schulter-Totalprothesen

Fundamental Research – Feb 28, 2019 – Dec 31, 2020

Automatically Closed

Does custom-made total knee arthroplasty better restore normal gait than conventional total knee arthroplasty?

Fundamental Research – Nov 21, 2018 – Dec 31, 2020

Automatically Closed

Bone mineral density of the proximal humerus in patients with glenohumeral osteoarthritis : intraoperative assessment and impact on treatment alternatives

Fundamental Research – Jan 1, 2016 – Oct 1, 2017

Automatically Closed

Dreidimensionale Messung der Schulterbewegung vor und nach Implantation einer inversen Schulterprothese im Vergleich zu einer gesunden Kontrollgruppe

Clinical Studies – Apr 1, 2014 – Dec 1, 2017

Automatically Closed