



SIOTACADEMY
ECCELLENZA CHIRURGICA CERTIFICATA

MATERIALI DI STUDIO



10 ARTICOLI SCIENTIFICI IN FORMATO PDF TRATTI DA RIVISTE OPEN ACCESS

- 1. Restricted Kinematic Alignment, the Fundamentals, and Clinical Applications**
Pascal-André Vendittoli , Sagi Martinov and William G. Blakeney
Frontiers in Surgery - **2021**
- 2. Functional Alignment Philosophy in Total Knee Arthroplasty – Rationale and technique for the varus morphotype using a CT based robotic platform and individualized planning**
Jobe Shatrov, Cécile Battelier, Elliot Sappey-Marinier , Stanislas Gunst, Elvire Servien, and Sebastien Lustig
SICOT Journal - **2022**
- 3. Inverse Kinematic Alignment for Total Knee Arthroplasty**
Philip Winnock de Grave, Jonas Kellens, Thomas Luyckx, Thomas Tampere, Franck Lacaze, Kurt Claeys
Orthop Traumatol Surg Res - **2022**
- 4. Personalized alignment in total knee arthroplasty: current concepts**
Sébastien Lustig, Elliot Sappey-Marinier, Camdon Fary , Elvire Servien, Sébastien Parratte, Cécile Batailler
SICOT Journal - **2021**
- 5. What you need to know about kinematic alignment for total knee arthroplasty**
Charles Rivière, Loic Villet, Dragan Jeremic, Pascal-André Vendittoli
Orthopaedics & Traumatology: Surgery & Research 2021 Feb;107(1S):102773. doi: 10.1016/j.otsr.2020.102773. - **2021**
- 6. Acetabular cup positioning in primary routine total hip arthroplasty—a review of current concepts and technologies**
Aravind Sai Sathikumar 1, George Jacob 2, Appu Benny Thomas 2, Jacob Varghese 2, Venugopal Menon
Arthroplasty. 2023 Dec 1;5(1):59. doi: 10.1186/s42836-023-00213-3 - **2023**



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7. **Robotic-assisted Total Hip Arthroplasty and Spinopelvic Parameters: A Review**
Steven J Rice, Anthony D'Abarno, Hue H Luu
Hip Pelvis. 2024 Jun 1;36(2):87-100. doi: 10.5371/hp.2024.36.2.87 - **2024**
8. **High accuracy of a new robotically assisted technique for total knee arthroplasty: an in vivo study.**
Rossi SMP, Sangaletti R, Perticarini L, Terragnoli F, Benazzo F.
Knee Surg Sports Traumatol Arthrosc - **2023**
9. **Functional alignment in robotic-assisted total knee arthroplasty for valgus deformity achieves safe coronal alignment and excellent short-term outcomes**
Pietro Gregori, Christos Koutserimpas, Vasileios Giovanoulis, Cécile Batailler, Elvire Servien, Sébastien Lustig
Knee Surg Sports Traumatol Arthrosc - **2025**
10. **Coronal Plane Alignment of the Knee (CPAK) classification.**
MacDessi SJ, Griffiths-Jones W, Harris IA, Bellemans J, Chen DB.
Bone Joint J. - **2021**