

Publikationen

Titel	Autoren	Quelle / Verlag / etc.	Jahr
Artificial cervical disc replacement - an update.	Mehren, C; Mayer, HM;	Neurol India. 2005; 53(4):440-444	2005
Heterotopic ossification in total cervical artificial disc replacement.	Mehren, C; Suchomel, P; Grochulla, F; Barsa, P; Sourkova, P; Hradil, J; Korge, A; Mayer, HM	Spine (Phila Pa 1976). 2006; 31(24):2802-2806	2006
Analysis of post-operative pain patterns following total lumbar disc replacement: results from fluoroscopically guided spine infiltrations.	Siepe, CJ; Korge, A; Grochulla, F; Mehren, C; Mayer, HM;	Eur Spine J. 2008; 17(1):44-56	2008
The minimally invasive anterolateral approach to L2-L5.	Mehren, C; Mayer, HM; Siepe, C; Grochulla, F; Korge, A;	Oper Orthop Traumatol. 2010; 22(2):221-228	2010
Minimal invasive anterior midline approach to L2-L5.	Mehren, C; Korge, A; Siepe, C; Grochulla, F; Mayer, HM;	Oper Orthop Traumatol. 2010; 22(5-6):573-581	2010
Minimally invasive anterior approaches to the lumbosacral junction.	Korge, A; Siepe, C; Mehren, C; Mayer, HM;	Oper Orthop Traumatol. 2010; 22(5-6):58-92	2010
Laminoplasty.	Grochulla, F; Mehren, C; Siepe, C; Korge, A; Mayer, HM;	Oper Orthop Traumatol. 2010; 22(3):299-306	2010
Letter to the Editor regarding the article "Mini-open lateral retroperitoneal lumbar spine approach using psoas muscle retraction technique. Technical report and initial results on six patients" by K. Aghayev and F.D. Vrionis: Eur Spine J, 2013. 22(9):p. 2113-9.	Mehren, C; Siepe, CJ	Eur Spine J. 2014; 23(4): 931	2014

**Publikationen PD. Dr. Christoph Mehren**

Lumbar Disk Revision Surgery	Mehren, C; Mayer, HM;	In: Pinheiro-Franco, JL; Vaccaro, A; Benzel, EC; Mayer, HM (Hrsg.) editors(s). Advanced Concepts in Lumbar Degenerative Disease. Berlin-Heidelberg: Springer ; p. 179-286.	2016
Neuroforaminal decompression and intra-/extraforaminal discectomy via a paraspinal muscle-splitting approach	Mehren, C; Siepe, CJ	EUR SPINE J. 2016; 25: S276-S277.	2016
Minimally invasive posterior segmental instrumentation and fusion with an intraarticular facet joint device	Mehren, C; Sauer, D	EUR SPINE J. 2016; 25: S274-S275.	2016
The Oblique Anterolateral Approach to the Lumbar Spine Provides Access to the Lumbar Spine With Few Early Complications	Mehren, C; Mayer, HM; Zandanell, C; Siepe, CJ; Korge, A	CLIN ORTHOP RELAT R. 2016; 474(9): 2020-2027	2016
Minimally invasive anterior oblique lumbar interbody fusion (OLIF).	Mehren, C; Korge, A;	Eur Spine J. 2016; 25(Suppl 4): 471-472.	2016
Reply to the Letter to the Editor: The Oblique Anterolateral Approach to the Lumbar Spine Provides Access to the Lumbar Spine With Few Early Complications.	Mehren, C; Mayer, HM; Zandanell, C; Siepe, CJ; Korge, A;	Clin Orthop Relat Res. 2017; 475(1): 28-290.	2017
Clinical and radiological outcome at 10 years of follow-up after total cervical disc replacement.	Mehren, C; Heider, F; Siepe, CJ; Zillner, B; Kothe, R; Korge, A; Mayer, HM;	Eur Spine J. 2017; 26(9):2441-2449	2017
Implant Design and the Anchoring Mechanism Influence the Incidence of Heterotopic Ossification in	Mehren, C; Wuertz-Kozak, K; Sauer, D; Hitzl, W; Pehlivanoglu, T; Heider, F	Spine (Phila Pa 1976). 2019; 44(21): 1471-1480.	2019

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Cervical Total Disc Replacement at 2-year Follow-up			
Clinical and Radiographic Outcome of Patients With Cervical Spondylotic Myelopathy Undergoing Total Disc Replacement	Pehlivanoglu, T; Wuertz-Kozak, K; Heider, F; Sauer, D; Wanke-Jellinek, L; Mayer, M; Mehren, C	Spine (Phila Pa 1976). 2019; 44(20):1403-1411	2019
Technical and Non-Technical Skills in Surgery: A Simulated Operating Room Environment Study	Pfandler, M; Stefan, P; Mehren, C; Lazarovici, M; Weigl, M;	Spine (Phila Pa 1976). 2019 Dec 1;44(23):1396-1400	2019
Revision after failed discectomy	Mehren, C; Wanke-Jellinek, L; Korge, A.	Eur Spine J. 2019	2019
Clinical and Radiological Outcome of a New Total Cervical Disc Replacement Design	Mehren, C; Heider, F; Sauer, D; Kothe, R; Korge, A; Hitzl, W; Wuertz-Kozak, K.	Spine (Phila Pa 1976). 2019; 44(4):E202-E210	2019
Differences in the Exposure of the Lumbar Nerve Root Between Experts and Novices: Results From a Realistic Simulation Pilot Study With Force Sensors.	Mehren C, Korb W, Fenyőházi E, Iacovazzi D, Bernal L, Mayer MH.	Global Spine J. 2020 Apr 8:2192568220917369.	2020
The Facet Wedge: a minimally invasive technique for posterior segmental intra-articular fusion.	Mehren C, Sauer D, Würtinger C, Korge A.	Oper Orthop Traumatol. 2020 Jun;32(3):209-218. doi: 10.1007/s00064-020-00659-7. Epub 2020 Mar 16.	2020
The mono- and multisegmental ventral minimally invasive approach to the lumbar spine (OLIF) in lumbar deformities.	Mehren C, Wanke-Jellinek L, Krenauer A, Korge A.	Oper Orthop Traumatol. 2020 Jun;32(3):200-208. doi: 10.1007/s00064-020-00658-8. Epub 2020 Mar 16.	2020
Revision after failed discectomy.	Mehren C, Wanke-Jellinek L, Korge A.	Eur Spine J. 2020 Feb;29(Suppl 1):14-21. Epub 2019 Oct 29.	2020