

Publikationen (inkl. der bereits im Hauptdokument genannten)**Siepe CJ**

Local Retropharyngeal Administration of Corticosteroids: What's the Trade-Off?:
Commentary on an article by Tyler James Jenkins, MD, et al.: "The Effect of Local Versus
Intravenous Corticosteroids on the Likelihood of Dysphagia and Dysphonia Following
Anterior Cervical Discectomy and Fusion. A Single-Blinded, Prospective, Randomized
Controlled Trial".

J Bone Joint Surg Am. 2018 Sep 5;100(17):e117, doi: 10.2106/JBJS.18.00711

Siepe CJ; Sauer D.

Technique of full-endoscopic lumbar discectomy via an interlaminar approach.
Eur Spine J. 2018 Jul 9, doi: 10.1007/s00586-018-5657-2

Siepe CJ; Sauer D; Michael Mayer H.

Full endoscopic, bilateral over-the-top decompression for lumbar spinal stenosis.
Eur Spine J. 2018 Jul 14, doi: 10.1007/s00586-018-5656-3

Wuertinger C, Annes RDA, Hitzl W, **Siepe CJ**

Motion preservation following total lumbar disc replacement at the lumbosacral junction: a
prospective long-term clinical and radiographic investigation.
Spine J 18:72-80, 2018

Mehren C, Heider F, **Siepe CJ**, Zillner B, Kothe R, Korge A, Mayer HM

Clinical and radiological outcome at 10 years of follow-up after total cervical disc
replacement. Eur Spine J, 2017
doi: 10.1007/s00586-017-5204-6

Mehren C, Mayer HM, Zandanell C, **Siepe CJ**, Korge A

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.
Clin Orthop Relat Res 475:289-290, 2017

Kothe R, Quante M, Engler N, Heider F, Kneissl J, Pirchner S, **Siepe C**

The effect of incidental dural lesions on outcome after decompression surgery for lumbar
spinal stenosis: results of a multi-center study with 800 patients.
Eur Spine J, (2016). doi: 10.1007/s00586-016-4571-8

Mehren C, Mayer HM, Zandanell C, **Siepe CJ**, Korge A
The Oblique Anterolateral Approach to the Lumbar Spine Provides Access to the Lumbar Spine With Few Early Complications.
Clin Orthop Relat Res, (2016). doi: 10.1007/s11999-016-4883-3

Mehren C, **Siepe CJ**
Neuroforaminal decompression and intra-/extraforaminal discectomy via a paraspinous muscle-splitting approach.
Eur Spine J 2016. doi: 10.1007/s00586-016-4602-5

Heider F, **Siepe CJ**
Untersuchung der Brust- und Lendenwirbelsäule.
Orthop. u. Unf: 453-477, 2015

Heider FC, Mayer HM, **Siepe CJ**
Lumbar disc replacement: update.
J Neurosurg Sci 59:169-180, 2015

Siepe CJ
Answer to the Letter to the Editor of Jianqiang Ni et al. concerning "Anterior stand-alone fusion revisited: a prospective clinical, X-ray and CT investigation" by Siepe C.J., et al. Eur Spine J (2014): DOI 10.1007/s00586-014-3642-y.
Eur Spine J 24:1328-1329, 2015

Heider FC, Mayer HM, **Siepe CJ**
Lumbar disc replacement: update.
Journal of neurosurgical sciences 2015;59:169-80.

Siepe CJ, Stosch-Wiechert K, Heider F, Amnajtrakul P, Krenauer A, Hitzl W, Szeimies U, Stabler A, Mayer HM
Anterior stand-alone fusion revisited: a prospective clinical, X-ray and CT investigation.
Eur Spine J. 2015;24(4):838-51.

Mehren C, **Siepe CJ**
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.
Eur Spine J 23:931, 2014

Siepe CJ, Heider F, Wiechert K, Hitzl W, Ishak B, Mayer MH
Mid- to long-term results of total lumbar disc replacement: a prospective analysis with 5- to 10-year follow-up.
Spine J 14:1417-1431, 2014

Siepe CJ

Vertebral Body Stenting: Establishing the Value of a Novel Percutaneous Cement Augmenting Technique for the Treatment of Vertebral Body Compression Fractures: Commentary on an article by Clement M.L. Werner, MD, et al.: "Vertebral Body Stenting Versus Kyphoplasty for the Treatment of Osteoporotic Vertebral Compression Fractures. A Randomized Trial".

J Bone Joint Surg Am 95:e461-462, 2013.

Siepe CJ, Heider F, Haas E, Hitzl W, Szeimies U, Stabler A, Weiler C, Nerlich AG, Mayer MH

Influence of lumbar intervertebral disc degeneration on the outcome of total lumbar disc replacement: a prospective clinical, histological, X-ray and MRI investigation.

Eur Spine J 21:2287-2299, 2012.

Mayer HM, **Siepe CJ**

Prosthetic total disk replacement-can we learn from total hip replacement?

Orthop Clin North Am 42:543-554, 2011.

Weiler C, Lopez-Ramos M, Mayer HM, Korge A, **Siepe CJ**, Wuertz K, Weiler V, Boos N, Nerlich AG

Histological evidence for intervertebral disc degeneration in lumbar surgical disc tissue samples suggests statistical association to increased Body mass index.

BMC Res Notes 4:497, 2011.

Siepe CJ, Hitzl W, Mayer MH

Letters.

Spine (Phila Pa 1976) 35:1660-1661, 2010.

Grochulla F, Mehren C, **Siepe CJ**, Korge A, Michael Mayer H
[Laminoplasty].

Oper Orthop Traumatol 22:299-306, 2010.

Mehren C, Mayer HM, **Siepe CJ**, Grochulla F, Korge A, Himmelhan R
[The minimally invasive anterolateral approach to L2-L5].

Oper Orthop Traumatol 22:221-228, 2010.

Mehren C, Korge A, **Siepe CJ**, Grochulla F, Mayer HM
[Minimal invasive anterior midline approach to L2-L5].

Oper Orthop Traumatol 22:573-581, 2010.

Korge A, **Siepe CJ**, Mehren C, Mayer HM

[Minimally invasive anterior approaches to the lumbosacral junction].

Oper Orthop Traumatol 22:582-592, 2010.

Korge A, **Siepe CJ**, Heider F, Mayer HM
[Total cervical disk replacement--implant-specific approaches: keel implant (Prodisc-C intervertebral disk prosthesis)].
Oper Orthop Traumatol 22:480-494, 2010.

Mayer HM, Zentz F, **Siepe CJ**, Korge A
[Percutaneous interspinous distraction for the treatment of dynamic lumbar spinal stenosis and low back pain].
Oper Orthop Traumatol 22:495-511, 2010.

Mayer HM, **Siepe CJ**, Korge A
[The microsurgical anterior approach for total cervical disc replacement].
Oper Orthop Traumatol 22:454-467, 2010.

Siepe CJ, Zelenkov P, Sauri-Barraza JC, Szeimies U, Grubinger T, Tepass A, Stabler A, Mayer MH
The Fate of Facet Joint and Adjacent Level Disc Degeneration Following Total Lumbar Disc Replacement: A Prospective Clinical, X-Ray, and Magnetic Resonance Imaging Investigation.
Spine (Phila Pa 1976) 35:1991-2003, 2010.

Siepe CJ, Heider F, Beisse R, Mayer HM, Korge A
[Treatment of dynamic spinal canal stenosis with an interspinous spacer].
Oper Orthop Traumatol 22:524-535, 2010.

Siepe CJ, Hitzl W, Meschede P, Sharma AK, Khattab MF, Mayer MH
Interdependence Between Disc Space Height, Range of Motion and Clinical Outcome in Total Lumbar Disc Replacement.
Spine 34:904-916, 2009.

Siepe CJ, Tepass A, Hitzl W, Meschede P, Beisse R, Korge A, Mayer HM
Dynamics of Improvement Following Total Lumbar Disc Replacement: Is the Outcome Predictable? Spine 34 (23):2579-2586, 2009.

Siepe CJ, Korge A, Grochulla F, Mehren C, Mayer HM
Analysis of post-operative pain patterns following total lumbar disc replacement: results from fluoroscopically guided spine infiltrations.
Eur Spine J 17:44-56, 2008.

Siepe CJ, Mayer HM, Heinz-Leisenheimer M, Korge A
Total lumbar disc replacement: different results for different levels.
Spine 32:782-790, 2007.

Mayer HM, **Siepe CJ**
Total lumbar disc replacement in athletes.
European Musculoskeletal Review (2):77-78, 2007.

Mayer HM, **Siepe CJ**.
Mini-Symposium: Total lumbar disc arthroplasty.
Curr Orthop 2007;21:17-24.

Siepe CJ, Wiechert K, Korge A, Mayer HM
LWS: Sport nach endoprothetischem Bandscheibenersatz
Leading Opinions Orthopädie 2:18-20, 2007

Siepe CJ, Wiechert K, Khattab MF, Korge A, Mayer HM
Total lumbar disc replacement in athletes: clinical results, return to sport and athletic performance.
Eur Spine J 16:1001-1013, 2007.

Siepe CJ, Mayer HM, Wiechert K, Korge A
Clinical results of total lumbar disc replacement with ProDisc II: three-year results for different indications.
Spine 31:1923-1932, 2006.

Siepe CJ, Wiechert K, Korge A, Mayer HM
Sport nach endoprothetischem Bandscheibenersatz.
JATROS 11:38-40, 2006.

Siepe CJ, Wiechert K, Korge A, Mayer HM
Klinische Ergebnisse nach endoprothetischem Bandscheibenersatz an der Lendenwirbelsäule mit ProDisc - Korrelation Klinischer Ergebnisse mit unterschiedlichen Indikationen
Wiener Medizinische Wochenschrift 2005;16:9-10.

Weiler A, Hoffmann RF, **Siepe CJ**, Kolbeck SF, Sudkamp NP.
The influence of screw geometry on hamstring tendon interference fit fixation.
Am J Sports Med 2000;28:356-359.

Weiler A, Hoffmann RF, Sudkamp NP, **Siepe CJ**, Haas NP.
[Replacement of the anterior cruciate ligament. Biomechanical studies for patellar and semitendinosus tendon fixation with a poly(D,L-lactide) interference screw].
Unfallchirurg 1999;102:115-123.

Weiler A, Hoffmann RF, Stahelin AC, Bail HJ, **Siepe CJ**, Sudkamp NP.
Hamstring tendon fixation using interference screws: a biomechanical study in calf tibial bone.
Arthroscopy 1998;14:29-37.

Wuertinger C, Annes RDA, Hitzl W, Siepe CJ
Motion preservation following total lumbar disc replacement at the lumbosacral junction: a prospective long-term clinical and radiographic investigation.
Spine J 18:72-80, 2018

Kothe R, Quante M, Engler N, Heider F, Kneissl J, Pirchner S, Siepe C
The effect of incidental dural lesions on the outcome after decompression surgery for lumbar spinal stenosis: results of a multi-center study with 800 patients.
Eur Spine J, (2016). doi: 10.1007/s00586-016-4571-8

Siepe CJ, Stosch-Wiechert K, Heider F, Amnajtrakul P, Krenauer A, Hitzl W, Szeimies U, Stabler A, Mayer HM
Anterior stand-alone fusion revisited: a prospective clinical, X-ray and CT investigation.
Eur Spine J. 2015;24(4):838-51.

Siepe CJ, Heider F, Wiechert K, Hitzl W, Ishak B, Mayer MH
Mid- to long-term results of total lumbar disc replacement: a prospective analysis with 5- to 10-year follow-up.
Spine J 14:1417-1431, 2014

Siepe CJ, Zelenkov P, Sauri-Barraza JC, Szeimies U, Grubinger T, Tepass A, Stabler A, Mayer MH
The Fate of Facet Joint and Adjacent Level Disc Degeneration Following Total Lumbar Disc Replacement: A Prospective Clinical, X-Ray, and Magnetic Resonance Imaging Investigation.
Spine (Phila Pa 1976) 35:1991-2003, 2010.

Siepe CJ, Mayer HM, Wiechert K, Korge A
Clinical results of total lumbar disc replacement with ProDisc II: three-year results for different indications.
Spine 31:1923-1932, 2006.

Buchkapitel

Beisse R, **Siepe CJ**

Spinal Injuries and Trauma.

In Wichmann M, Borgstrom DC, Caron NR, et al. eds.

Rural Surgery - Challenges and Solutions for the Rural Surgeon. 1st ed: Springer, 2011: 547-53.

Siepe CJ

Total Lumbar Disc Replacement.

In Vieweg U, Grochulla F eds. *Manual of Spine Surgery*: Springer, Heidelberg, 2012:265-73.

Siepe CJ

Kapitel 12.2.2 Endoskopische Techniken - interlaminäre Bandscheibenchirurgie.

In Wirbelsäule interdisziplinär - Operative und konservative Therapie,

pp. 419-421. Edited by Börm, Meyer, Bullmann, Knop, S. 419-421, Schattauer, 2017. ISBN 978-3-7945-6901-4