

Publikationen (inkl. der bereits im Hauptdokument genannten)

	Titel	Autor(en)	Jahr	Verlag
1	Das Impingementsyndrom der Schulter - Wie gut sind die klinischen Untersuchungsmethoden? Übersichtsartikel.	C. Theisen , A. van Wagensveld, N. Timmesfeld, S. Fuchs-Winkelmann, M.D. Schofer	2009	Springer
2	Influence of poly-(L-lactic acid) nanofiber functionalization on maximum load, Young's modulus, and strain of nanofiber scaffolds before and after cultivation of osteoblasts: an in vitro study.	Paletta J, Erffmeier K, Theisen C, Hussain D, Wendorff JH, Greiner A, Fuchs-Winkelmann S, Schofer MD	2009	Scientific World Journal
3	Anterior shoulder instability - the current situation.	Schofer MD, Diehl A, Theisen C, Timmesfeld N, Heyse TJ, Fuchs-Winkelmann S, Efe T	2010	Zeitschrift für Orthopädie und Unfallchirurgie
4	Influence of nanofibers on growth and gene expression of human tendon derived fibroblasts.	Theisen C, Fuchs-Winkelmann S, Knappstein K, Efe T, Schmitt J, Paletta JR, Schofer MD	2010	BioMedical Engineering Online
5	RGD-functionalisation of PLLA nanofibers by surface coupling using plasma treatment: influence on stem cell differentiation.	Theisen C, Fuchs-Winkelmann S, Knappstein K, Efe T, Schmitt J, Paletta JR, Schofer MD	2010	Journal of Materials Science: Materials in Medicine
6	Co-occurrence of outlet impingement syndrome of the shoulder and restricted range of motion in the thoracic spine - a prospective study with ultrasound-based motion analysis.	Theisen C, van Wagensveld A, Timmesfeld N, Efe T, Heyse TJ, Fuchs-Winkelmann S, Schofer MD	2010	BMC Musculoskeletal Disorders

7	TKA following high tibial osteotomy versus primary TKA - a matched pair analysis	Efe T, Heyse TJ, Boese C, Timmesfeld N, Fuchs-Winkelmann S, Schmitt J, Theisen C, Schofer MD	2010	BMC Musculoskeletal Disorders
8	Incorporation of osteoblasts (MG63) into 3D nanofibre matrices by simultaneous electrospinning and spraying in bone tissue engineering.	Paletta JR, Mack F, Schenderlein H, Theisen C, Schmitt J, Wendorff JH, Agarwal S, Fuchs-Winkelmann S, Schofer MD	2011	European Cells and Materials
9	Functionalisation of PLLA nanofiber scaffolds using a possible cooperative effect between collagen type I and BMP-2: impact on growth and osteogenic differentiation of human mesenchymal stem cells.	Schofer MD, Veltum A, Theisen C, Chen F, Agarwal S, Fuchs-Winkelmann S, Paletta JR	2011	Journal of Materials Science: Materials in Medicine
10	Electrospun PLLA nanofiber scaffolds and their use in combination with BMP-2 for reconstruction of bone defects.	Schofer MD, Roessler PP, Schaefer J, Theisen C, Schlimme S, Heverhagen JT, Voelker M, Dersch R, Agarwal S, Fuchs-Winkelmann S, Paletta JR	2011	PLoS One
11	Cell-free collagen type I matrix for repair of cartilage defects-clinical and magnetic resonance imaging results.	Efe T, Theisen C, Fuchs-Winkelmann S, Stein T, Getgood A, Rominger MB, Paletta JR, Schofer MD	2011	Knee Surgery, Sports Traumatology, Arthroscopy
12	Complex fractures of the proximal humerus in the elderly--outcome and complications after locking plate fixation.	Schliemann B, Siemoneit J, Theisen C, Kösters C, Weimann A, Raschke MJ.	2012	Musculoskeletal Surgery
13	Functionalisation of PLLA nanofiber scaffolds using a possible cooperative effect between collagen type I and BMP-2: impact on colonization and bone formation in vivo.	Schofer MD, Tünnermann L, Kaiser H, Roessler PP, Theisen C, Heverhagen JT, Hering J, Voelker M, Agarwal S, Efe T, Fuchs-Winkelmann S, Paletta JR.	2012	Journal of Materials Science: Materials in Medicine
14	Why does minimally invasive coracoclavicular ligament reconstruction using a flip button repair technique fail? An analysis of risk factors and complications.	Schliemann B, Roßlenbroich SB, Schneider KN, Theisen C, Petersen W, Raschke MJ, Weimann A.	2013	Knee Surgery, Sports Traumatology, Arthroscopy

15	Use of cell-free collagen type I matrix implants for the treatment of small cartilage defects in the knee: clinical and magnetic resonance imaging evaluation.	Schüttler KF, Schenker H, Theisen C, Schofer MD, Getgood A, Roessler PP, Struewer J, Rominger MB, Efe T.	2013	Knee Surgery, Sports Traumatology, Arthroscopy
16	Combination of a floating clavicle and a posterior shoulder dislocation: An "Unhappy Triad" of the shoulder girdle.	Schliemann B, Theisen C, Kösters C, Weimann A	2014	International Journal of Shoulder Surgery
17	Treatment of proximal humerus fractures with a CFR-PEEK plate: 2-year results of a prospective study and comparison to fixation with a conventional locking plate.	Schliemann B, Hartensuer R, Koch T, Theisen C, Raschke MJ, Kösters C, Weimann A.	2015	Journal of Shoulder Elbow Surgery
18	How to enhance the stability of locking plate fixation of proximal humerus fractures? An overview of current biomechanical and clinical data.	Schliemann B, Wähnert D, Theisen C, Herbort M, Kösters C, Raschke MJ, Weimann A	2015	Injury
19	Screw augmentation reduces motion at the bone-implant interface: a biomechanical study of locking plate fixation of proximal humeral fractures.	Schliemann B, Seifert R, Rosslenbroich SB, Theisen C, Wähnert D, Raschke MJ, Weimann A.	2015	Journal of Shoulder Elbow Surgery
20	PEEK versus titanium locking plates for proximal humerus fracture fixation: a comparative biomechanical study in two- and three-part fractures.	Schliemann B, Seifert R, Theisen C, Gehweiler D, Wähnert D, Schulze M, Raschke MJ, Weimann A.	2017	Archives of Orthopaedic and Trauma Surgery
21	Reverse total shoulder arthroplasty for type I fracture sequelae after internal fixation of proximal humerus fractures.	Schliemann B, Theisen C, Kösters C, Raschke MJ, Weimann A	2017	Archives of Orthopaedic and Trauma Surgery