

Autoren	Titel der Veröffentlichung	Journal / Buch (Verlag)	DOI / Literaturangabe (bei Buchkapiteln)
<b>Fischer S, Klug A, Faul P, Hoffmann R, Manegold S, Gramlich Y</b>	Superiority of upper ankle arthrodesis over total ankle replacement in the treatment of end-stage posttraumatic ankle arthrosis	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-020-03714-x
Weißberger M, <b>Klug A</b> , Heinz T, Rueckl K, Kollenda H, Rudert M, <b>Hoffmann R</b> , Schmidt-Horlohé K	No functional differences in anatomic reconstruction using a one-versus a two-point fixation for distal biceps tendon rupture through a single-incision anterior approach: A prospective randomized trial	Technology and health care	10.3233/THC-202476
<b>Pingel A, Hoffmann CH</b>	SOP Schädel-Hirn-Trauma (SHT)	Orthopädie und Unfallchirurgie up2date	10.1055/a-1129-7855
<b>Faul P, Albert J, Schweigkofler U</b>	Technische Rettung und Kooperation mit der Feuerwehr	Notfallmedizin up2date	10.1055/a-1196-2669
Karamian BA, Schroeder GD, Holas M, Joaquim AF, Canseco JA, Rajasekaran S, Benneker LM, <b>Kandziora F</b> , Schnake KJ, Öner CH, Kepler CK, Vaccaro AR	Variation in global treatment for subaxial cervical spine isolated unilateral facet fractures	European Spine Journal	10.1007/s00586-021-06818-z
<b>Klug A</b> , Pfluger DH, <b>Gramlich Y</b> , <b>Hoffmann R</b> , Drees P, Kutzner KP	Future burden of primary and revision hip arthroplasty in Germany: a socio-economic challenge	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-021-03884-2
<b>Hoffmann R, Schweigkofler U, Reimertz C</b> , Bouillon B	Versorgungskette von Patienten mit Polytrauma	Krankenhaus-Report 2021, Springer	J. Klauber et al. (Hrsg.), Krankenhaus-Report 2021, 10.1007/978-3-662-62708-2_8

<b>Gramlich Y, Steinkohl D, Kremer M, Kemmerer M, Hoffmann R, Klug A</b>	Modular knee arthrodesis secures limb, mobility, improves quality of life, and leads to high infection control in periprosthetic knee infection, when revision knee arthroplasty is not an option	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-021-03907-y
<b>Hagebusch P, Koch DA, Faul P, Gramlich Y, Hoffmann R, Klug A</b>	Treatment of grossly dislocated supracondylar humerus fractures after failed closed reduction: a retrospective analysis of different surgical approaches	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-021-03937-6
Schnake KJ, Bouzakri N, Hahn P, Franck A, Blattert TR, Zimmermann V, Gonschorek O, Ullrich B, <b>Kandziora F</b> , Müller M, Katscher S, Hartmann F, Mörk S, Verheyden A, Schinkel C, Piltz S, Olbrich A	Multicenter evaluation of therapeutic strategies of inpatients with osteoporotic vertebral fractures in Germany	European Journal of Trauma and Emergency Surgery	10.1007/s00068-021-01708-x
<b>Barzen K, Koch DA, Schweigkofler U, Hoffmann R</b>	Management schwerer Weichteil- und Amputationsverletzungen	Notfallmedizin up2date	10.1055/a-1195-8052
AlEissa SI, Tamai K, Konbaz F, Alturkistany A, Blattert TR, Chhabra HS, Costanzo G, Dohring EJ, <b>Kandziora F</b> et al	SPINE20 A global advocacy group promoting evidence-based spine care of value	European Spine Journal	10.1007/s00586-021-06890-5
<b>Hoffmann R</b>	Chefarzt – ein Auslaufmodell?!	Der Urologe	10.1007/s00120-021-01526-4
Limpert M, <b>Rindermann M, Hoffmann R, Reimertz C</b>	Teleberatung im Reha-Management	Zeitschrift für Orthopädie und Unfallchirurgie	10.1055/a-1380-4732
<b>Gramlich Y, Kremer M, Brüning C, Breuer J, Hofmann L, Klug A, Hoffmann R</b>	Implementierung eines standardisierten Test-Kits zur Diagnostik von periprothetischen Infektionen in der klinischen Routine	Der Unfallchirurg	10.1007/s00113-021-01017-3

Leicht H, Gaertner T, Günster C, Halder AM, <b>Hoffmann R</b> , Jeschke E, Malzahn J, Tempka A, Zacher J	Präoperative Verweildauer und Outcome bei Operationen hüftgelenknaher Femurfrakturen	Deutsches Ärzteblatt International	10.3238/arztebl.m2021.0165
Dresing K, <b>Eyferth T</b> , Gaidzik PW, Grotz M, Lundin S, Schiltenswolf M, Thomann KD, Zeichen J	Konsens über Referenzwerte für unfallchirurgische Verletzungsfolgen	Orthopädie und Unfallchirurgie	
Vaccaro AR, Karamian BA, Levy HA, Canseco JA, Rajasekaran S, Benneker L, Oner F, Cumhur MD, <b>Kandziora F</b> , Schnake KJ, Kepler CK, Schroeder G, Gregory	Update on Upper Cervical Injury Classifications. The New AO Upper Cervical Spine Classification System	Clinical Spine Surgery	10.1097/BSD.0000000000001215
<b>Fischer S</b> , Kutscher R, <b>Gramlich Y</b> , <b>Klug A</b> , <b>Hoffmann R</b> , <b>Manegold S</b>	Secondary reconstruction of chronic Achilles tendon rupture: flexor hallucis longus transfer versus plantaris longus augmentation	International Orthopaedics	10.1007/s00264-021-05128-9
<b>Hirsch K</b> , <b>Manegold S</b>	Talus	OP-JOURNAL	10.1055/a-1233-9199
<b>Reimertz C</b> , <b>Benner S</b> , <b>Hoffmann R</b>	Stationäre und ambulante Heilverfahren der Deutschen Gesetzlichen Unfallversicherung	Orthopädie und Unfallchirurgie up2date	10.1055/a-1236-5456
Schroeder GD, Karamian BA, Canseco JA, Vialle LR, <b>Kandziora F</b> , Benneker LM, Shanmuganathan R, Holstein JH, Schnake KJ, Kurd MF, Dvorak MF, Vialle EN, Joaquim AF, Kanna RM, Fehlings M, Wilson JR, Chapman JR, Krieg JC, Kleweno VP, Firoozabadi R, Öner FC, Kepler CK, Vaccaro AR	Validation of the AO Spine Sacral Classification System: Reliability Among Surgeons Worldwide	Journal of Orthopaedic Trauma	10.1097/BOT.0000000000002110
<b>Fischer S</b> , Heusgen C, Brkic M, <b>Neun O</b> , <b>Klug A</b> , <b>Hoffmann R</b> , <b>Manegold S</b>	Value of closed suction drainage in arthroscopic and minimally invasive surgery of the ankle joint: a prospective randomised study	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-021-04107-4

<b>Reimertz C, Rindermann M, Benner S, Hoffmann R</b>	Stellenwert der Rehasprechstunden im BG Heilverfahren	Physikalische Medizin Rehabilitationsmedizin Kurortmedizin	10.1055/a-1555-1047
Afghanyar Y, <b>Klug A</b> , Rehbein P, Dargel J, Drees P, Kutzner KP	One-stage bilateral versus unilateral short-stem total hip arthroplasty: A matched-pair analysis of 216 hips	Journal of Orthopaedics	10.1016/j.jor.2021.09.008
<b>Wengert A, Wohlrath B, Schweigkofler U</b>	Schockraummanagement	Notfallmedizin up2date	
<b>Koehler SV</b> , Sauerbier M, <b>Terzis A</b>	Rupture Rate, Functional Outcome and Patient Satisfaction after Primary Flexor Tendon Repair with the Modified 4-Strand Core Suture Technique by Tsuge and Using the Arthrex FiberLoop® with Early Motion Rehabilitation	Journal of Clinical Medicine	10.3390/jcm10194538
<b>Kremer M, Gramlich Y, Hoffmann R</b>	Revisionsendoprothetik des Kniegelenks	Zeitschrift für Orthopädie und Unfallchirurgie	10.1055/a-1149-9654
Fehske K, Berninger MT, Alm L, <b>Hoffmann R</b> , Zellner J, Kösters C, <b>Barzen S</b> , Raschke MJ, Izadpanah K, Herbst E, Domnick C, Schüttrumpf JP, Krause M	Aktueller Versorgungsstandard von Patellafrakturen in Deutschland	Der Unfallchirurg	10.1007/s00113-020-00939-8
Buschmann K, <b>Gramlich Y</b> , Chaban R, Oelze M, Hink U, Münzel T, Treede H, Daiber A, Duerr GD	Disturbed Lipid Metabolism in Diabetic Patients with Manifest Coronary Artery Disease Is Associated with Enhanced Inflammation	International Journal Environment Research Public Health	10.3390/ijerph182010892
<b>Hagebusch P, Faul P, Klug A, Gramlich Y, Hoffmann R, Schweigkofler U</b>	Elevated serum lactate levels and age are associated with an increased risk for severe injury in trauma team activation due to trauma mechanism	European Journal of Trauma and Emergency Surgery	10.1007/s00068-021-01811-z

<b>Klug A, Herrmann E, Fischer S, Hoffmann R, Gramlich Y</b>	Projections of Primary and Revision Shoulder Arthroplasty until 2040: Facing a Massive Rise in Fracture-Related Procedures	Journal of Clinical Medicine	10.3390/jcm10215123
<b>Schleicher P, Scholz M, Castein J, Kandziora F</b>	Leitliniengerechte Therapie von Verletzungen der subaxialen Halswirbelsäule	Der Unfallchirurg	0.1007/s00113-021-01087-3
<b>Neuhoff J, Schlag H, Kandziora F</b>	Die Untersuchung der Lendenwirbelsäule	Orthopädie und Unfallchirurgie up2date	10.1055/a-1320-6191
<b>Heinz SM, Hoffmann R, Schweigkofler U</b>	Massenanfall von Verletzten (MANV) und Infizierten (MANI) Spondylodiszitis	Notfallmedizin up2date	10.1055/a-1260-3507
<b>Pingel A</b>		Zeitschrift für Orthopädie und Unfallchirurgie	10.1055/a-1129-9246
<b>Glapa K, Wolke J, Hoffmann R, Greitemann B</b>	Rehabilitation bei Patienten nach Amputationen an den Extremitäten	Der Orthopäde	10.1007/s00132-021-04173-x
<b>S Fischer, S Weber, Y Gramlich, M Blank, J Backup, S Manegold, R Hoffmann,</b>	Electrothermal Denervation of Synovial and Capsular Tissue Does not Improve Postoperative Pain in Arthroscopic Debridement of Anterior Ankle ImpingementdA Prospective Randomized Study Tissue Does not Improve Postoperative Pain in Arthroscopic Debridement of Anterior Ankle ImpingementdA Prospective Randomized Study	Arthroscopy, Sports Medicine, and Rehabilitation	10.1016/j.asmr.2021.11.019

K J Schnake, N Fleiter, <b>C Hoffmann, A Pingel, M Scholz, A Langheinrich, F Kandziora</b>	PLIF surgery with titanium-coated PEEK or uncoated PEEK cages: a prospective randomised clinical and radiological study	European Spine Journal	10.1007/s00586-020-06642-x
<b>S Gaida, U Schweigkofler</b> , W Moll, M Sauerbier, <b>R Hoffmann</b>	Rekonstruktion großer Knochendefekte sowie komplexer Pseudarthrosen mittels freier Fibulatransplantation und eines additiven Allografts	Zeitschrift für Orthopädie und Unfallchirurgie	10.1055/a-1161-9566
Schweizer R, Pedrazzi N, Klein HJ, <b>Gentzsch T</b> , Kim BS, Giovanoli P, Plock JA	Risk Factors for Mortality and Prolonged Hospitalization in Electric Burn Injuries	Journal of Burn, Care & Research	10.1093/jbcr/iraa192
<b>Gentzsch T, Ziegler B, Heine-Geldern A, Hirche C</b>	Plastische Chirurgie im interdisziplinären Management komplexer Wunden	Chirurgische Allgemeine	
Naujoks F, <b>Schweigkofler U</b> , Lenz W, et al	Veränderungen der rettungsdienstlichen Einsatzzahlen in einer Metropolregion während der ersten COVID-19-Pandemiebedingten Kontaktbeschränkungsphase	Notfall und Rettungsmedizin	doi.org/10.1007/s10049-021-00875-z
Bieler D, Trentzsch H, <b>Schweigkofler U</b> et al	Evaluation of a standardized instrument for post hoc analysis of trauma-team-activation-criteria in 75,613 injured patients an analysis of the TraumaRegister DGU	European Journal of Trauma and Emergency Surgery	oi.org/10.1007/s00068-021-01668-2
Karamian BA, Schroeder GD, Levy HA, Canseco JA, Benneker LM, <b>Kandziora F</b> , Rajasekaran S, Öner FC, Schnake KJ, Kepler CK, Vaccaro AR	The Influence of Surgeon Experience and Subspeciality on the Reliability of the AO Spine Sacral Classification System.	Spine	10.1097/BRS.0000000000004199

Schroeder GD, Canseco JA, Patel PD, Divi SN, Karamian BA, <b>Kandziora F</b> , Vialle EN, Oner FC, Schnake KJ, Dvorak MF, Chapman JR, Benneker LM, Rajasekaran S, Kepler CK, Vaccaro AR	Establishing the Injury Severity of Subaxial Cervical Spine Trauma: Validating the Hierarchical Nature of the AO Spine Subaxial Cervical Spine Injury Classification System	Spine	10.1097/BRS.0000000000003873
Sadiqi S, Post MW, Hosman AJ, Dvorak MF, Chapman JR, Benneker LM, <b>Kandziora F</b> , Rajasekaran S, Schnake KJ, Vaccaro AR, Oner FC	Reliability, validity and responsiveness of the Dutch version of the AOSpine PROST (Patient Reported Outcome Spine Trauma)	European Spine Journal	10.1007/s00586-020-06554-w
Canseco JA, Schroeder GD, Patel PD, Grasso G, Chang M, <b>Kandziora F</b> , Vialle EN, Oner FC, Schnake KJ, Dvorak MF, Chapman JR, Benneker LM, Rajasekaran S, Kepler CK, Vaccaro AR	Regional and experiential differences in surgeon preference for the treatment of cervical facet injuries: a case study survey with the AO Spine Cervical Classification Validation Group	European Spine Journal	10.1007/s00586-020-06535-z.
<b>Koehler SV</b> , Sauerbier M, <b>Terzis A</b>	Rupture Rate, Functional Outcome and Patient Satisfaction after Primary Flexor Tendon Repair with the Modified 4-Strand Core Suture Technique by Tsuge and Using the Arthrex FiberLoop <sup>®</sup> with Early Motion Rehabilitation	Journal of Clinical Medicine	10.3390/jcm10194538
<b>A Klug, Y Gramlich</b> , D Wincheringer, <b>R Hoffmann</b> , K Schmidt-Horlohé	Epidemiology and treatment of radial head fractures: a database analysis of over 70,000 inpatient cases	The Journal of Hand Surgery	10.1016/j.jhssa.2020.05.029
<b>A Klug, Y Gramlich, R Hoffmann</b> , J Pfeil, P Drees, KP Kutzner	Trends in total hip arthroplasty in Germany from 2007 to 2016: what has changed and where are we now?	Zeitschrift für Orthopädie und Unfallchirurgie	10.1055/a-1028-7822

<b>Y Gramlich</b> , E Krausch, T Stein, K Schmidt-Horlohé, <b>R Hoffmann</b> , <b>A Klug</b>	Mid-term clinical outcome comparison of long-stemmed monopolar osseointegrated and short-stemmed bipolar radial head prostheses	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-020-03534-z
<b>S Fischer</b> , C Colcuc, <b>Y Gramlich</b> , T Stein, A Abdulazim, S von Welck	Prospective randomized clinical trial of open operative, minimally invasive and conservative treatments of acute Achilles tendon tear	Archives of orthopaedic and Trauma surgery	10.1007/s00402-020-03461-z
J Sterz, PR Tückmantel, L Bepler, MC Stefanescu, <b>Y Gramlich</b>	Development and validation of a checklist for evaluating videos for learning resuscitation measures	Medizinische Klinik-Intensivmedizin und Notfallmedizin	10.1007/s00063-021-00857-6
<b>A Klug</b> , <b>Y Gramlich</b> , M Rudert, P Drees, <b>R Hoffmann</b> , M Weißenberger,	The projected volume of primary and revision total knee arthroplasty will place an immense burden on future health care systems over the next 30 years	Knee Surgery, Sports Traumatology, Arthroscopy	10.1007/s00167-020-06154-7
<b>S Fischer</b> , <b>M Meinert</b> , <b>O Neun</b> , C Colcuc, <b>Y Gramlich</b> , <b>R Hoffmann</b>	Surgical experience as a decisive factor for the outcome of calcaneal fractures using locking compression plate: results of 3 years	Archives of Orthopaedic and Trauma Surgery	10.1007/s00402-020-03649-3
<b>P Schleicher</b> , P Kobbe	Webinar zur S1-Leitlinie „Verletzungen der subaxialen Halswirbelsäule“	Der Chirurg	10.1007/s00104-020-01325-1

BW Ullrich, KJ Schnake, UJA Spiegl, P Schenk, T Mendel, L Behr, P Bula, L B Flücht, A Franck, E Gercek, S Grüninger, P Hartung, C Jacobs, S Katscher, F Klauke, K Liepold, C W Müller, M Müller, G Osterhoff, A Partenheimer, S Piltz, M Riehle, D Sauer, MJ Scheyerer, <b>P Schleicher</b> , G Schmeiser, R Schmidt, <b>M Scholz</b> , H Siekmann, K Sprengel, D Stoevesandt, A Verheyden, V Zimmermann	OF-Pelvis classification of osteoporotic sacral and pelvic ring fractures	BMC Musculoskeletal Disorders	10.1186/s12891-021-04882-6.
<b>Maldonado AA</b> , Planchard RF, Jack MM, et al.	Lipomatosis of Nerve and Neuromuscular Choristoma: Two Rare Entities and Their Call for an Animal Model to Understand and Mitigate Nerve-Territory Sequelae	World Neurosurgery	10.1016/j.wneu.2021.12.047
Nischwitz SP, Luze H, Rauch K, <b>Heine-Geldern A</b> , Gualdi A, Kamolz LP, <b>Maldonado AA</b>	Analysis of social media use by European plastic surgery societies: A missing link for #PlasticSurgery	Plos One	10.1371/journal.pone.0258120
<b>Maldonado AA</b> , Ramos E, Garcia-Alonso P, et al	Multidisciplinary approach in the lymphedema patient: From rehabilitation to microsurgery	Rehabilitacion	10.1016/j.rh.2021.06.003
Cristobal L, Asunsolo A, Sanchez J, García-Honduvilla N, Buján J, <b>Maldonado AA</b>	Mouse Models for Human Skin Transplantation	Cells Tissues Organs	10.1159/000516154
<b>Maldonado AA</b> , <b>Steinebach R</b> , Morillo MC, Sauerbier M	Evaluation of the American Society of Anesthesiologists Physical Status Classification System in Risk Assessment for Lower Extremity Reconstruction with Free Tissue Transfer	Journal of Reconstructive Microsurgery	10.1055/s-0041-1724126
<b>Maldonado AA</b> , Pulos N, Rhee PC, Shin AY	Five Wrist Operations That Give the Best Results	plastic and reconstructive surgery	10.1097/PRS.00000000000007521

Carter JM, <b>Maldonado AA</b> , Howe BM, et al.	Frequent CTNNB1 p.S45 Mutations and Aggressive Clinical Behavior in Neuromuscular Choristoma-Associated Fibromatosis	Neurosurgery	10.1093/neuros/nyaa534
Armas E, Sánchez J, <b>Maldonado AA</b> , Cristobal L	Surgical clinical practices in Spanish medical schools. Current situation and SARS-CoV-2 pandemic impact: results of a survey	Educación Médica	10.1016/j.edumed.2021.01.009
<b>Maldonado AA</b> , Poppler, LH	Free-functioning Muscle Transfer. In: Operative Brachial Plexus Surgery	Ed. Alexander Shin, Nicholas Pulos. Springer.	ISBN: 978-3-030-69516-3.
Nelson A, Sampson B, <b>Maldonado AA</b> .	Prosthetics and Orthotics in Brachial Plexus Injury: Background, Historical Perspective, and Role of Amputation and Prosthetic Fitting	In: Operative Brachial Plexus Surgery. Ed. Alexander Shin, Nicholas Pulos. Springer.	ISBN: 978-3-030-69516-3.
<b>Pindur L</b> , Alentorn E, <b>Maldonado AA</b> .	Treatment of nerve injuries associated with elbow procedures	In: Peripheral Nerve Issues after Orthopedic Surgery: A Multidisciplinary Approach to Prevention, Evaluation and Treatment. Ed. Dy CJ. Wagner E. Springer	978-3-030-84427-1.