

Hudek R, Schmutz S, Regenfelder F, Fuchs B, Koch PP: <b>Novel Measurement Technique of the Tibial Slope on Conventional MRI</b> <i>Clin Orthop Relat Res. 2009 Aug;467(8):2066-72.</i>	3,2 6 (20 09)
Hudek R, Fuchs B, Regenfelder F, Koch PP: <b>Is noncontact ACL injury associated with the posterior tibial and meniscal slope?</b> <i>Clin Orthop Relat Res. 2011 Aug;469(8):2377-84.</i>	2,3 7 (20 11)
Hudek R, Sommer F, Kerwat M, Abdelkawi AF, Loos F, Gohlke F: <b>Propionibacterium acnes in shoulder surgery: true infection, contamination, or commensal of the deep tissue?</b> <i>J Shoulder Elbow Surg. 2014 Dec;23(12):1763-71</i>	2,2 9 (20 14)
Hudek R, Sommer F, Abdelkawi AF, Kerwat M, Müller HH, Gohlke F: <b>Propionibacterium acnes in shoulder surgery: is loss of hair protective for infection?</b> <i>J Shoulder Elbow Surg. 2016 Jun;25(6):973-80.</i>	2,4 1 (20 16)
Hudek R, Werner B, Abdelkawi AF, Schmitt R, Gohlke F: <b>Radiolucency in stemless shoulder arthroplasty is associated with an imaging phenomenon.</b> <i>J Orthop Res. 2017 Sep;35(9):2040-2050</i>	2,8 1 (20 16)
Hudek R, Werner B, Abdelkawi AF, Gohlke F: <b>Pyrocarbon interposition shoulder arthroplasty in advanced collapse of the humeral head</b> <i>Orthopäde. 2017 Dec;46(12):1034-1044</i>	0,6 3 (20 17)
Hudek R, von Schacky C, Passow A, Abdelkawi AF, Werner B, Gohlke F. <b>Degenerative rotator cuff tears are associated with a low Omega-3 Index.</b> Prostaglandins Leukot Essent Fatty Acids. 2019 Sep;148:35-40. doi: 10.1016/j.plefa.2019.07.004.	2,9 3 (20 19)
Hudek R, Brobeil A, Brüggemann H, Sommer F, Gattenlöchner S, Gohlke F. <b>Cutibacterium acnes is an intracellular and intraarticular commensal of the human shoulder joint</b> Journal of Shoulder and Elbow Surgery S1058-2746(20)30365-7 <a href="https://doi.org/10.1016/j.jse.2020.04.020">https://doi.org/10.1016/j.jse.2020.04.020</a>	2,8 65 (20 19)

Schweizer A, Hudek R: <b>Kinetics of crimp and slope grip in rock climbing.</b> <i>J Appl Biomech. 2011 May;27(2):116-21.</i>	1,2 5 (20 11)
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Stein P, Lampe A, Pape, Zacharowski K, Hudek R, Weber: <b>Sleeping on Mt Kilimanjaro - The influence of hypobaric hypoxia on brain perfusion and cerebral tissue oxygenation</b> <i>Journal of Near Infrared Spectroscopy 2014 Feb;22(1):1-9</i>	1,5 9 (20 14)
Werner BS, Abdelkawi AF, Boehm D, Hudek R, Plumhoff P, Burkhardt KJ, Gohlke F: <b>Long-term analysis of revision reverse shoulder arthroplasty using cemented long stems.</b> <i>J Shoulder Elbow Surg. 2017 Feb;26(2):273-278.</i>	2,8 5 (20 17)
Werner BS, Hudek R, Burkhardt KJ, Gohlke F: <b>The influence of three-dimensional planning on decision-making in total shoulder arthroplasty.</b> <i>J Shoulder Elbow Surg. 2017 Aug;26(8):1477-1483</i>	2,8 5 (20 17)

Werner BS, Stehle J, A. Abdelkawi, Plumhoff P, Hudek R, Gohlke F: <b>Progressive glenoid bone loss caused by erosion in humeral head resurfacing</b> <i>Orthopäde. 2017 Dec;46(12):1028-1033</i>	0,6 3 (20 17)
Dorothea Dörfel, Georg Daeschlein, Matthias Maiwald, Gerald Müller, Robert Hudek, Ojan Assadian, Günther Kampf, Thomas Kohlmann, Julian-Camill Harnoss, Axel Kramer <b>Povidone-iodine-alcohol is superior to chlorhexidine-alcohol in its antimicrobial efficacy on the anaerobic microbial flora in surgical skin preparation of the shoulder Region</b> <i>BMC Antimicrobial Resistance and Infection Control DOI:10.21203/rs.3.rs-37611/v1</i>	3,6 8 (5- year)
Omer Ozel, Robert Hudek, Mohamed S Abdrabou, Birgit S Werner, Frank Gohlke <b>The implications of the glenoid angles and rotator cuff status in patients with osteoarthritis undergoing shoulder arthroplasty</b> <i>BMC Musculoskeletal Disorders. 2020 Oct 9;21(1):668. doi: 10.1186/s12891-020-03690-8.</i>	2,3 98 (5- year)

Hudek R, Zitzmann M, Gohlke F: <b>Revisionseingriffe in der Schulterendoprothetik,</b> OP-JOURNAL 2013 May; 29(1):98-103	0,1 2 (20 13)
Hudek R, Gohlke F: <b>Endoprostheses infections of the shoulder: diagnosis and therapy algorithm,</b> Orthopäde. 2013 Jul;42(7):552-9.	0,4 5 (20 13)
Hudek R, Werner B, Gohlke F: <b>Infections in elbow arthroplasty.</b> Issue Rehabil. Orthop. Neurophysiol. Sport Promot. 2016;14: 13–20.	Nic ht erfa sst
Hudek R, Werner B, Gohlke F: <b>Infections in shoulder and elbow surgery – incidence and predisposition.</b> Issue Rehabil. Orthop Neurophysiol. Sport Promot. 2016;14: 21–26.	Nic ht erfa sst
Hudek R: <b>Lateral elbow tendinopathy - general and orthopaedic perspectives</b> February 2018 Issue Rehabil. Orthop. Neurophysiol. Sport Promot. 2017;21: 11–19	Nic ht erfa sst
Hudek R: <b>Osteochondritis dissecans of the elbow</b> February 2018 Issue Rehabil. Orthop. Neurophysiol. Sport Promot. 2017 21: 21–36	Nic ht erfa sst
Gohlke F, Wiese I, Hudek R, Werner B: <b>Failure of anatomic total shoulder arthroplasty (ATSA): Glenoid loosening in ATSA How to deal and results</b> Current Concepts in Shoulder Arthroplasty 2019, 26: 135-142	Nic ht erfa sst
Hudek R, Eltair H, Aboalata M, Gohlke F: <b>Low-grade-Infektionen bei Schulterprothesen</b> Orthopädische und Unfallchirurgische Praxis, 2019; 8 (6): im Druck	Nic ht erfa sst
Berrsche G., Hudek R. <b>Präoperative Hautabstriche auf Propionibacterium acnes korrelieren mit Gelenkproben bei Revisionsprothetik der Schulter</b> Obere Extremität <a href="https://doi.org/10.1007/s11678-020-00556-2">https://doi.org/10.1007/s11678-020-00556-2</a>	Nic ht erfa sst

Hudek, Löbmann, Gohlke: „AE Manual der Endoprothetik“: Ellbogen Kapitel 4 – Operationsvorbereitung; Springer Verlag Rüther, Simmen Hrsg. ISBN 978-3-642-34672-9, 2013
Hudek: „Kurzgefasste Schulterchirurgie“; Infektionen in der Schulterchirurgie
Frank, Meier Hrsg. Im Druck, Thieme Verlag
Hudek, Georgousis: „Die Schulter“; Infektionen der Schulter
Gohlke, Hedtmann Hrsg. Im Druck, Thieme Verlag
Werner, Hudek, Gohlke: Expertise Schulter Kapitel Infektionen
Brunner, Scheibel Hrsg. Im Druck, Thieme Verlag

Hudek R, Wanner G, Simmen HP, Werner CM: <b>C1 fracture in a patient with a congenital cleft in the posterior arch: report on a failed conservative treatment.</b> <i>BMJ Case Rep. 2013 Jun; 13;2013: 1-5</i>	<b>0,2</b> 7 (20 13)
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Hudek R, Brobeil A, Brüggemann H, Sommer F, Gattenlöchner S, Gohlke F. <b>Cutibacterium (Propionibacterium) Acnes Is Observed as an Intraarticular and Intracellular Commensal of the Human Shoulder Joint During First-Time Surgery</b> <i>April 2020 Journal of Shoulder and Elbow Surgery 29(4):e158 DOI: 10.1016/j.jse.2020.01.042</i>	<b>2,8</b> 65 (20 19)
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