

Aktuelle Publikationen Januar bis Juni 2020 – eine Auswahl

Hier finden Sie einen Ausschnitt der Publikationen aus unserer Fakultät, die im vergangenen Halbjahr in einer der Zeitschriften aus dem obersten Quartil der jeweiligen fachspezifischen Zeitschriften Rankings (JCR) veröffentlicht wurden.

Becker M, Strunk K, Buschhaus N, **Bühn S**, **Pieper D**. Methodological Quality of Physical Therapy Guidelines and Their Suitability for Adaptation: A Scoping Review. *Phys Ther*. 2020 Apr 21:pzaa075. doi: 10.1093/ptj/pzaa075. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32315432>

Besser M, **Dietrich M**, **Weber L**, **Rembe JD**, **Stuermer EK**. Efficacy of antiseptics in a novel 3-dimensional human plasma biofilm model (hpBIOM). *Sci Rep*. 2020 Mar 16;10(1):4792. doi: 10.1038/s41598-020-61728-2. <http://www.ncbi.nlm.nih.gov/pubmed/32179838>

Bjelic-Radisic V, Cardoso F, Cameron D, Brain E, Kuljanic K, da Costa RA, Conroy T, Inwald EC, Serpentine S, Pinto M, Weis J, Morag O, Lindviksmoen Astrup G, Tomaszewski KA, Pogoda K, Sinai P, Sprangers M, Aaronson N, Velikova G, Greimel E, Arraras J, Bottomley A; EORTC Quality of Life Group and Breast Cancer Group. Corrigendum to An international update of the EORTC questionnaire for assessing quality of life in breast cancer patients: EORTC QLQ-BR45: *Ann Oncol* 2020; Volume 31, Issue 2, Pages 283-288. *Ann Oncol*. 2020 Apr;31(4):552. doi: 10.1016/j.annonc.2020.02.001. Epub 2020 Feb 20. Erratum for: *Ann Oncol*. 2020 Feb;31(2):283-288. <http://www.ncbi.nlm.nih.gov/pubmed/32089397>

Boehme P, **Degener S**, **Wirth S**, **Geis B**, **Aydin M**, Lawrenz K, Troebs RB, Schmittbecher P, Beume J, Pötzsch S, Schwarz B, **Hensel KO**. Multicenter Analysis of Acquired Undescended Testis and Its Impact on the Timing of Orchidopexy. *J Pediatr*. 2020 Jun 9:S0022-3476(20)30492-3. doi: 10.1016/j.jpeds.2020.04.037. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32532648>

Boes H, **Goulioumis V**, **Wechsler A**, **Zimmer S**, **Bizhang M**. Clinical Study on the Effectiveness of Three Products in the Treatment of Herpes Simplex Labialis. *Sci Rep*. 2020 Apr 15;10(1):6465. doi: 10.1038/s41598-020-63530-6. <http://www.ncbi.nlm.nih.gov/pubmed/32296094>

de Sousa GJ, Tittel SR, Häusler M, Holterhus PM, Berger G, Holder M, Kamrath C, Golembowski S, Herrlinger S, Holl RW. Type 1 diabetes and epilepsy in childhood and adolescence: Do glutamic acid decarboxylase autoantibodies play a role? Data from the German/Austrian/Swiss/Luxembourgian DPV Registry. *Pediatr Diabetes*. 2020 Aug;21(5):766-773. doi: 10.1111/pedi.13034. Epub 2020 May 7. <http://www.ncbi.nlm.nih.gov/pubmed/32333480>

Dörnen J, **Sieler M**, **Weiler J**, **Keil S**, **Dittmar T**. Cell Fusion-Mediated Tissue

Regeneration as an Inducer of Polyploidy and Aneuploidy. *Int J Mol Sci.* 2020 Mar 6;21(5):1811. doi: 10.3390/ijms21051811. <http://www.ncbi.nlm.nih.gov/pubmed/32155721>

Fischer KR, Götz W, Kauffmann F, Schmidlin PR, **Friedmann A**. Ridge preservation of compromised extraction sockets applying a soft cortical membrane: A canine proof-of-principle evaluation. *Ann Anat.* 2020 May 4;231:151524. doi: 10.1016/j.aanat.2020.151524. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32376298>

Gao J, Zhang W, Ehrhardt A. Expanding the Spectrum of Adenoviral Vectors for Cancer Therapy. *Cancers (Basel).* 2020 May 2;12(5):1139. doi: 10.3390/cancers12051139. <http://www.ncbi.nlm.nih.gov/pubmed/32370135>

Garbe B, Kockott D, Werner M, **Theek C, Heinrich U, Braun N**. The Influence of Short-Wave and Long-Wave Radiation Spectrum on the Photostability of Sunscreens. *Skin Pharmacol Physiol.* 2020;33(2):77-85. doi: 10.1159/000505218. Epub 2020 Jan 24. <http://www.ncbi.nlm.nih.gov/pubmed/31982879>

Goossen K, Becker M, Marshall MR, **Bühn S, Breuing J**, Firanek CA, **Hess S**, Nariai H, Sloand JA, Yao Q, Chang TI, Chen J, Paniagua R, Takatori Y, Wada J, **Pieper D**. Icodextrin Versus Glucose Solutions for the Once-Daily Long Dwell in Peritoneal Dialysis: An Enriched Systematic Review and Meta-analysis of Randomized Controlled Trials. *Am J Kidney Dis.* 2020 Jun;75(6):830-846. doi: 10.1053/j.ajkd.2019.10.004. Epub 2020 Feb 4. <http://www.ncbi.nlm.nih.gov/pubmed/32033860>

Goossen K, Hess S, Lunny C, **Pieper D**. Database combinations to retrieve systematic reviews in overviews of reviews: a methodological study. *BMC Med Res Methodol.* 2020 Jun 1;20(1):138. doi: 10.1186/s12874-020-00983-3. <http://www.ncbi.nlm.nih.gov/pubmed/32487023>

Götz A, Kröner A, Jenewein J, **Spirig R**. Adherence to the distress screening through oncology nurses and integration of screening results into the nursing process to adapt psychosocial nursing care five years after implementation. *Eur J Oncol Nurs.* 2020 Apr;45:101725. doi: 10.1016/j.ejon.2020.101725. Epub 2020 Jan 30. <http://www.ncbi.nlm.nih.gov/pubmed/32044721>

Herrmann M, Boehme P, Hansen A, Jansson K, **Rebacz P, Ehlers JP, Mondritzki T, Truebel H**. Digital Competencies and Attitudes Toward Digital Adherence Solutions Among Elderly Patients Treated With Novel Anticoagulants: Qualitative Study. *J Med Internet Res.* 2020 Jan 24;22(1):e13077. doi: 10.2196/13077. <http://www.ncbi.nlm.nih.gov/pubmed/32012049>

Holle D, Teupen S, Graf R, **Müller-Widmer R, Reuther S, Halek M, Roes M**. Process evaluation of the response of nursing homes to the implementation of the dementia-specific case conference concept WELCOME-IdA: A qualitative study. *BMC*

Nurs. 2020 Feb 17;19:14. doi: 10.1186/s12912-020-0403-6.

<http://www.ncbi.nlm.nih.gov/pubmed/32095116>

Hübsch C, Müller M, **Spirig R**, Kleinknecht-Dolf M. Performed and missed nursing care in Swiss acute care hospitals: Conceptual considerations and psychometric evaluation of the German MISSCARE questionnaire. *J Nurs Manag.* 2020 Apr 8. doi: 10.1111/jonm.13026. Epub ahead of print.

<http://www.ncbi.nlm.nih.gov/pubmed/32268444>

Karagiannidis C, Joost T, **Strassmann S**, Weber-Carstens S, Combes A, **Windisch W**, Brodie D. Safety and Efficacy of a Novel Pneumatically Driven Extracorporeal Membrane Oxygenation Device. *Ann Thorac Surg.* 2020 Jun;109(6):1684-1691. doi: 10.1016/j.athoracsur.2020.01.039. Epub 2020 Feb 29.

<http://www.ncbi.nlm.nih.gov/pubmed/32119858>

Karagiannidis C, **Windisch W**, Bein T. Rapid Changes in Arterial Carbon Dioxide Levels Caused by Extracorporeal Membrane Oxygenation. The Temptation of a Fascinating Technology. *Am J Respir Crit Care Med.* 2020 Jun 15;201(12):1466-1468. doi: 10.1164/rccm.202004-1060ED.

<http://www.ncbi.nlm.nih.gov/pubmed/32343600>

Kienle GS, **Werthmann PG**, Grotejohann B, Kaier K, Steinbrenner I, Voigt-Radloff S, Huber R. A multi-centre, parallel-group, randomised controlled trial to assess the efficacy and safety of eurythmy therapy and tai chi in comparison with standard care in chronically ill elderly patients with increased risk of falling (ENTAIER): a trial protocol. *BMC Geriatr.* 2020 Mar 17;20(1):108. doi: 10.1186/s12877-020-1503-6. <http://www.ncbi.nlm.nih.gov/pubmed/32183768>

Kreuter A, Koushk-Jalali B, Mitrakos G, Oellig F, Assaf C, Cerroni L, Tigges C. Bendamustine Monotherapy for Primary Cutaneous Gamma-Delta T-Cell Lymphoma. *JAMA Dermatol.* 2020 Jun 17. doi: 10.1001/jamadermatol.2020.1231. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32584930>

Lee WK, **Thévenod F**. Cell organelles as targets of mammalian cadmium toxicity. *Arch Toxicol.* 2020 Apr;94(4):1017-1049. doi:

10.1007/s00204-020-02692-8. Epub 2020 Mar 23. <http://www.ncbi.nlm.nih.gov/pubmed/32206829>

Limper U, Fiala V, Tank J, Elmenhorst EM, Schaelte G, Hew YM, Gauger P, Martus P, Jordan J. Sleeping with Elevated Upper Body Does Not Attenuate Acute Mountain Sickness: Pragmatic Randomized Clinical Trial. *Am J Med.* 2020 Feb 17;S0002-9343(20)30123-6. doi: 10.1016/j.amjmed.2020.01.024. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32081656>

Limper U, Tank J, **Ahnert T**, **Maegele M**, Grottke O, Hein M, Jordan J. The thrombotic risk of spaceflight: has a serious problem been overlooked for more than half of a century? *Eur Heart J.* 2020 May 18;ehaa359. doi:

10.1093/eurheartj/ehaa359. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32428936>

Mach N, Gao J, Schaffarczyk L, Janz S, Ehrke-Schulz E, Dittmar T, Ehrhardt A, Zhang W. Spectrum-Wide Exploration of Human Adenoviruses for Breast Cancer Therapy. *Cancers (Basel)*. 2020 May 29;12(6):1403. doi: 10.3390/cancers12061403. <http://www.ncbi.nlm.nih.gov/pubmed/32486014>

Palm R, Hochmuth A. What works, for whom and under what circumstances? Using realist methodology to evaluate complex interventions in nursing: A scoping review. *Int J Nurs Stud*. 2020 May 12;109:103601. doi: 10.1016/j.ijnurstu.2020.103601. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32590248>

Reinehr T. Obesity in adolescents and cancer risk: causal relationship or epiphenomenon? *Lancet Diabetes Endocrinol*. 2020 Mar;8(3):179-180. doi: 10.1016/S2213-8587(20)30028-0. Epub 2020 Feb 3. <http://www.ncbi.nlm.nih.gov/pubmed/32027850>

Rieckert A, Reeves D, Altiner A, Drewelow E, Esmail A, Flamm M, Hann M, Johansson T, Klaassen-Mielke R, Kunnamo I, Löffler C, Piccoliori G, Sommerauer C, Trampisch US, Vögele A, Woodham A, Sönnichsen A. Use of an electronic decision support tool to reduce polypharmacy in elderly people with chronic diseases: cluster randomised controlled trial. *BMJ*. 2020 Jun 18;369:m1822. doi: 10.1136/bmj.m1822. <http://www.ncbi.nlm.nih.gov/pubmed/32554566>

Rombey T, Puljak L, Allers K, Ruano J, Pieper D. Inconsistent views among systematic review authors toward publishing protocols as peer-reviewed articles: an international survey. *J Clin Epidemiol*. 2020 Jul;123:9-17. doi: 10.1016/j.jclinepi.2020.03.010. Epub 2020 Mar 19. <http://www.ncbi.nlm.nih.gov/pubmed/32201257>

Rombey T, Lochner V, Puljak L, Könsgen N, Mathes T, Pieper D. Epidemiology and reporting characteristics of non-Cochrane updates of systematic reviews: A cross-sectional study. *Res Synth Methods*. 2020 May;11(3):471-483. doi: 10.1002/jrsm.1409. Epub 2020 Apr 22. <http://www.ncbi.nlm.nih.gov/pubmed/32281271>

Seidel D, Diedrich S, Herrle F, Thielemann H, Marusch F, Schirren R, Talaulicar R, Gehrig T, Lehwald-Tywuschik N, Glanemann M, Bunse J, Hüttemann M, Braumann C, Heizman O, Miserez M, Krönert T, Gretschel S, Lefering R. Negative Pressure Wound Therapy vs Conventional Wound Treatment in Subcutaneous Abdominal Wound Healing Impairment: The SAWHI Randomized Clinical Trial. *JAMA Surg*. 2020 Apr 15;155(6):469–78. doi: 10.1001/jamasurg.2020.0414. Epub ahead of print. Erratum in: doi: 10.1001/jamasurg.2020.2086. <http://www.ncbi.nlm.nih.gov/pubmed/32293657>

Tauschel D, Selg P, Edelhäuser F, Witowski A, Wald HS. Cultivating awareness of the Holocaust in medicine. *Lancet*. 2020 Feb 1;395(10221):334. doi:

10.1016/S0140-6736(19)32613-3. Epub 2020 Jan 24.
<http://www.ncbi.nlm.nih.gov/pubmed/31986262>

Walach H, Hockertz S. Wuhan Covid19 data - more questions than answers. Toxicology. 2020 Jul;440:152486. doi: 10.1016/j.tox.2020.152486. Epub 2020 May 5. <http://www.ncbi.nlm.nih.gov/pubmed/32387286>

Walach H, Hockertz S. A reply to Dr. Pan's and Dr. Wu's response: "Wuhan COVID-19 data - An example to show the importance of public health interventions to fight against the pandemic". Toxicology. 2020 Jun 12:152524. doi: 10.1016/j.tox.2020.152524. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32540479>

Zernikow B. Can We Really Stop Pediatric Migraine?: Using Network Meta-analysis to Remove the Guess Work. JAMA Pediatr. 2020 Feb 10. doi: 10.1001/jamapediatrics.2019.5907. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32040138>

Zippel C, Ronski SC, **Bohnet-Joschko S**, Giesel FL, Kopka K. Current Status of PSMA-Radiotracers for Prostate Cancer: Data Analysis of Prospective Trials Listed on ClinicalTrials.gov. Pharmaceuticals (Basel). 2020 Jan 13;13(1):12. doi: 10.3390/ph13010012. <http://www.ncbi.nlm.nih.gov/pubmed/31940969>

Giemesa P, Wübbolding C, Fischer MR, Graupe T, Härtl A, Lenz C, Sanftenberg L, Schelling J, Schüttpeitz-Brauns K, **Kiessling C**. What works best in a general practice specific OSCE for medical students: Mini-CEX or content-related checklists? Med Teach. 2020 May;42(5):578-584. doi: 10.1080/0142159X.2020.1721449. Epub 2020 Feb 5. <http://www.ncbi.nlm.nih.gov/pubmed/32024438>

Soltész S, Mathes A, **Anapolski M**, **Noé KG**. Depth of Neuromuscular Block Is Not Associated with Abdominal Wall Distention or Surgical Conditions during Gynecologic Laparoscopic Operations. A Prospective Trial. J Clin Med. 2020 Apr 10;9(4):1078. doi: 10.3390/jcm9041078. <http://www.ncbi.nlm.nih.gov/pubmed/32290185>

Frings J, Balcarek P, Tscholl P, Liebensteiner M, Dirisamer F, **Koenen P**. Conservative Versus Surgical Treatment for Primary Patellar Dislocation. Dtsch Arztebl Int. 2020 Apr 17;117(16):279-286. doi: 10.3238/arztebl.2020.0279. <http://www.ncbi.nlm.nih.gov/pubmed/32519945>

Dale RC, **Rostásy K**. Autoimmune pediatric neuropsychiatric symptoms with pain and hypertension: CASPR2 antibody. Neurology. 2020 Jun 2;94(22):953-954. doi: 10.1212/WNL.00000000000009521. Epub 2020 May 18. <http://www.ncbi.nlm.nih.gov/pubmed/32424052>

Puljak L, Babic A, **Pieper D**. Limiting the search period in methodological studies. J Clin Epidemiol. 2020 Jul;123:175-176. doi: 10.1016/j.jclinepi.2020.04.002. Epub 2020 Apr 8. <http://www.ncbi.nlm.nih.gov/pubmed/32278013>

Haug S, Paz Castro R, Scholz U, Kowatsch T, Schaub MP, **Radtke T**. Assessment of the Efficacy of a Mobile Phone-Delivered Just-in-Time Planning Intervention to Reduce Alcohol Use in Adolescents: Randomized Controlled Crossover Trial. *JMIR Mhealth Uhealth*. 2020 May 26;8(5):e16937. doi: 10.2196/16937. <http://www.ncbi.nlm.nih.gov/pubmed/32452818>

Kuntz T, Koushk-Jalali B, **Kreuter A**. Sunitinib-induced pyoderma gangrenosum-like skin ulcer. *CMAJ*. 2020 May 19;192(20):E552. doi: 10.1503/cmaj.191165. <http://www.ncbi.nlm.nih.gov/pubmed/32452467>

Wilfling D, **Hylla J**, Berg A, Meyer G, Köpke S, **Halek M**, Möhler R, **Dichter MN**. Characteristics of multicomponent, nonpharmacological interventions to reduce or avoid sleep disturbances in nursing home residents: a systematic review. *Int Psychogeriatr*. 2020 Jun 5:1-29. doi: 10.1017/S1041610220000733. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32498737>

Osuchowski MF, Aletti F, Cavallion JM, Flohé SB, Giamarellos-Bourboulis EJ, Huber-Lang M, Relja B, Skirecki T, Szabó A, **Maegle M**. SARS-CoV-2/COVID-19: Evolving Reality, Global Response, Knowledge Gaps, and Opportunities. *Shock*. 2020 Jun 10:10.1097/SHK.0000000000001565. doi: 10.1097/SHK.0000000000001565. Epub ahead of print. <http://www.ncbi.nlm.nih.gov/pubmed/32433217>

Wegener-Panzer A, Cleaveland R, Wendel EM, Baumann M, Bertolini A, Häusler M, Knierim E, Reiter-Fink E, Breu M, Sönmez Ö, Della Marina A, Peters R, Lechner C, Piepkorn M, **Roll C**, Höftberger R, Leyboldt F, Reindl M, **Rostásy K**. Clinical and imaging features of children with autoimmune encephalitis and MOG antibodies. *Neurol Neuroimmunol Neuroinflamm*. 2020 May 1;7(4):e731. doi: 10.1212/NXI.0000000000000731. <http://www.ncbi.nlm.nih.gov/pubmed/32358225>

Ergan B, Scala R, **Windisch W**. Defining "stable chronic hypercapnia" in patients with COPD: the physiological perspective. *Eur Respir J*. 2020 Feb 12;55(2):1902365. doi: 10.1183/13993003.02365-2019. <http://www.ncbi.nlm.nih.gov/pubmed/32051185>

Alack K, Weiss A, Krüger K, Höret M, Schermuly R, Frech T, Eggert M, **Mooren FC**. Profiling of human lymphocytes reveals a specific network of protein kinases modulated by endurance training status. *Sci Rep*. 2020 Jan 21;10(1):888. doi: 10.1038/s41598-020-57676-6. <http://www.ncbi.nlm.nih.gov/pubmed/31964936>

Kokornaczyk MO, Würtenberger S, **Baumgartner S**. Impact of succussion on pharmaceutical preparations analyzed by means of patterns from evaporated droplets. *Sci Rep*. 2020 Jan 17;10(1):570. doi: 10.1038/s41598-019-57009-2. <http://www.ncbi.nlm.nih.gov/pubmed/31953459>

Schüpke S, **Tiroch K** Acute Coronary Syndromes and the Nontarget Lesion. *J Am Coll Cardiol*. 2020 Mar 17;75(10):1107-1110. doi: 10.1016/j.jacc.2020.01.027. <http://www.ncbi.nlm.nih.gov/pubmed/32164883>