

Abu-Omar, K., Ziemanz, H., Loss, J., Laxy, M., Holle, R., Thiel, A., Herbert-Maul, A., Linder, S., Till, M. and Sauter, A. The Long-Term Public Health Impact of a Community-Based Participatory Research Project for Health Promotion Among Socially Disadvantaged Women-A Case Study Protocol. *Front Public Health*. 2021;9:628630. PMID: 33912528

Alayash, Z., Nolde, M., Meisinger, C., Baurecht, H. and Baumeister, S. E. Cannabis use and obesity-trait: A Mendelian randomization study. *Drug Alcohol Depend.* 2021;226:108863. PMID: 34304124

Aune, D., Schlesinger, S., Leitzmann, M. F., Tonstad, S., Norat, T., Riboli, E. and Vatten, L. J. Physical activity and the risk of heart failure: a systematic review and dose-response meta-analysis of prospective studies. *Eur J Epidemiol.* 2021;36(4):367-381. PMID: 33331992

Bahls, M., Leitzmann, M. F., Karch, A., Teumer, A., Dorr, M., Felix, S. B., Meisinger, C., Baumeister, S. E. and Baurecht, H. Physical activity, sedentary behavior and risk of coronary artery disease, myocardial infarction and ischemic stroke: a two-sample Mendelian randomization study. *Clin Res Cardiol.* 2021 (Online ahead of print);110(10):1564-1573. PMID: 33774696

Baumann, F. T., Reimer, N., Gockeln, T., Reike, A., Hallek, M., Ricci, C., Zopf, E. M., Schmid, D., Taaffe, D., Newton, R. U., Galvao, D. A. and Leitzmann, M. Supervised pelvic floor muscle exercise is more effective than unsupervised pelvic floor muscle exercise at improving urinary incontinence in prostate cancer patients following radical prostatectomy - a systematic review and meta-analysis. *Disabil Rehabil.* 2021;1-12. PMID: 34550846

Baumeister, S., Meisinger, C., Leitzmann, M., Teumer, A., Bahls, M., Karch, A. and Baurecht, H. Physical activity and Parkinson's disease: a two-sample Mendelian randomisation study. *J Neurol Neurosurg Psychiatry*. 2021;92(3):334-335. PMID: 33093192

Baumeister, S. E., Baurecht, H., Nolde, M., Alayash, Z., Glaser, S., Johansson, M., Amos, C. I., International Lung Cancer, C., Johnson, E. C. and Hung, R. J. Cannabis Use, Pulmonary Function, and Lung Cancer Susceptibility: A Mendelian Randomization Study. *J Thorac Oncol.* 2021;16(7):1127-1135. PMID: 33852959

Baumeister, S. E., Freuer, D., Nolde, M., Kocher, T., Baurecht, H., Khazaei, Y., Ehmke, B. and Holtfreter, B. Testing the association between tobacco smoking, alcohol consumption, and risk of periodontitis: A Mendelian randomization study. *J Clin Periodontol.* 2021;48(11):1414-1420. PMID: 34472130

Baumeister, S. E., Nolde, M., Alayash, Z., Leitzmann, M., Baurecht, H. and Meisinger, C. Cannabis use does not impact on type 2 diabetes: A two-sample Mendelian randomization study. *Addict Biol.* 2021;26(6):e13020. PMID: 33580533

Baumeister, S. E., Nolde, M., Holtfreter, B., Baurecht, H., Glaser, S., Kocher, T. and Ehmke, B. Periodontitis and pulmonary function: a Mendelian randomization study. *Clin Oral Investig.* 2021;25(8):5109-5112. PMID: 34046741

Baumeister, S. E., Reckelkamm, S. L., Baurecht, H., Nolde, M., Kocher, T., Holtfreter, B., Ehmke, B. and Hannemann, A. A Mendelian randomization study on the effect of 25-hydroxyvitamin D levels on periodontitis. *J Periodontol.* 2021 (Online ahead of print). PMID: 34939682

Baumeister, S. E., Schlecht, I., Trabert, B., Nolde, M., Meisinger, C. and Leitzmann, M. F. Anthropometric risk factors for ovarian cancer in the NIH-AARP Diet and Health Study. *Cancer Causes Control.* 2021;32(3):231-239. PMID: 33481137

Baurecht, H., Welker, C., Baumeister, S. E., Weidner, S., Meisinger, C., Leitzmann, M. F. and Emmert, H. Relationship between atopic dermatitis, depression and anxiety: a two-sample Mendelian randomization study. *Br J Dermatol.* 2021;185(4):781-786. PMID: 33817779

Berger, K., Riedel-Heller, S., Pabst, A., Rietschel, M., Richter, D. and Konsortium, N. [Loneliness during the first wave of the SARS-CoV-2 pandemic-results of the German National Cohort (NAKO)]. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz.* 2021 (Online ahead of print). PMID: 34327541

Biller, V. S., Leitzmann, M. F., Sedlmeier, A. M., Berger, F. F., Ortmann, O. and Jochem, C. Sedentary behaviour in relation to ovarian cancer risk: a systematic review and meta-analysis. *Eur J Epidemiol.* 2021;36(8):769-780. PMID: 33492550

Brandstetter, S., Bohmer, M. M., Pawellek, M., Seelbach-Gobel, B., Melter, M., Kabesch, M., Apfelbacher, C. and group, K. U.-K. s. Parents' intention to get vaccinated and to have their child vaccinated against COVID-19: cross-sectional analyses using data from the KUNO-Kids health study. *Eur J Pediatr.* 2021 (Online ahead of print). PMID: 33999257

Bratan, T., Aichinger, H., Brkic, N., Rueter, J., Apfelbacher, C., Boyer, L. and Loss, J. Impact of the COVID-19 pandemic on ongoing health research: an ad hoc survey among investigators in Germany. *BMJ Open.* 2021;11(12):e049086. PMID: 34872995

Chastin, S. F. M., McGregor, D. E., Biddle, S. J. H., Cardon, G., Chaput, J. P., Dall, P. M., Dempsey, P. C., DiPietro, L., Ekelund, U., Katzmarzyk, P. T., Leitzmann, M., Stamatakis, E. and Van der Ploeg, H. P. Striking the Right Balance: Evidence to Inform Combined Physical Activity and Sedentary Behavior Recommendations. *J Phys Act Health.* 2021;18(6):631-637. PMID: 33990471

Curbach, J., Lander, J., Dierks, M. L., Grepmeier, E. M. and von Sommoggy, J. How do health professionals translate evidence on early childhood allergy prevention into health

literacy-responsive practice? A protocol for a mixed-method study on the views of German health professionals. *BMJ Open*. 2021;11(11):e047733. PMID: 34785543

Dempsey, P. C., Friedenreich, C. M., Leitzmann, M. F., Buman, M. P., Lambert, E., Willumsen, J. and Bull, F. Global Public Health Guidelines on Physical Activity and Sedentary Behavior for People Living With Chronic Conditions: A Call to Action. *J Phys Act Health*. 2021;18(1):76-85. PMID: 33276323

Durham, K., Wethmar, D., Brandstetter, S., Seelbach-Gobel, B., Apfelbacher, C., Melter, M., Kabesch, M., Kerzel, S. and Group, K. K. S. Digital Media Exposure and Predictors for Screen Time in 12-Month-Old Children: A Cross-Sectional Analysis of Data From a German Birth Cohort. *Front Psychiatry*. 2021;12:737178. PMID: 34912248

Emmert, H., Baurecht, H., Thielking, F., Stolzl, D., Rodriguez, E., Harder, I., Proksch, E. and Weidinger, S. Stratum corneum lipidomics analysis reveals altered ceramide profile in atopic dermatitis patients across body sites with correlated changes in skin microbiome. *Exp Dermatol*. 2021;30(10):1398-1408. PMID: 32885529

Finger, J. D., Banzer, W., Baumeister, S. E., Brandes, M., Bos, K., Gabrys, L., Gosswald, A., Hartel, S., Klutigg, A., Kuhnert, R., Leitzmann, M., Lollgen, H. H., Manz, K., Mensink, G. M., Niessner, C., Rosario, A. S. and Kurth, B. M. [Reference Values for Cardiorespiratory Fitness of the General Population: The German National Health Interview and Examination Survey for Adults (DEGS1) 2008-2011]. *Gesundheitswesen*. 2021;83(2):114-121. PMID: 31746446

Freuer, D., Linseisen, J., O'Mara, T. A., Leitzmann, M., Baurecht, H., Baumeister, S. E. and Meisinger, C. Body Fat Distribution and Risk of Breast, Endometrial, and Ovarian Cancer: A Two-Sample Mendelian Randomization Study. *Cancers (Basel)*. 2021;13(20). PMID: 34680200

Gabes, M., Kann, G., von Sommoggy, J., Stute, P. and Apfelbacher, C. J. 'As long as I have a restroom somewhere [...], I am fine': a qualitative study on the perspectives of peri- and postmenopausal women on the impact of the urinary component of the genitourinary syndrome of menopause (GSM). *BMC Womens Health*. 2021;21(1):391. PMID: 34743728

Gabes, M., Tischer, C., Herrmann, A., Howells, L. and Apfelbacher, C. The German RECAP questionnaire: linguistic validation and cognitive debriefing in German adults with self-reported atopic eczema and parents of affected children. *J Patient Rep Outcomes*. 2021;5(1):13. PMID: 33475902

Gelius, P., Brandl-Bredenbeck, H. P., Hassel, H., Loss, J., Sygusch, R., Tittlbach, S., Topfer, C., Ungerer-Rohrich, U. and Pfeifer, K. [Cooperative planning of measures to promote physical activity : New paths for expanding capabilities-results from the Capital4Health research consortium]. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz*. 2021;64(2):187-198. PMID: 33315164

Grosche, S., Marenholz, I., Esparza-Gordillo, J., Arnau-Soler, A., Pairo-Castineira, E., Ruschendorf, F., Ahluwalia, T. S., Almqvist, C., Arnold, A., Australian Asthma Genetics, C., Baurecht, H., Bisgaard, H., Bonnelykke, K., Brown, S. J., Bustamante, M., Curtin, J. A., Custovic, A., Dharmage, S. C., Esplugues, A., Falchi, M., Fernandez-Orth, D., Ferreira, M. A. R., Franke, A., Gerdes, S., Gieger, C., Hakonarson, H., Holt, P. G., Homuth, G., Hubner, N., Hysi, P. G., Jarvelin, M. R., Karlsson, R., Koppelman, G. H., Lau, S., Lutz, M., Magnusson, P. K. E., Marks, G. B., Muller-Nurasyid, M., Nothen, M. M., Paternoster, L., Pennell, C. E., Peters, A., Rawlik, K., Robertson, C. F., Rodriguez, E., Sebert, S., Simpson, A., Sleiman, P. M. A., Standl, M., Stolzl, D., Strauch, K., SzwaJda, A., Tenesa, A., Thompson, P. J., Ullemar, V., Visconti, A., Vonk, J. M., Wang, C. A., Weidinger, S., Wielscher, M., Worth, C. L., Xu, C. J. and Lee, Y. A. Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4. *Nat Commun.* 2021;12(1):6618. PMID: 34785669

Herrmann, A., Holler, E., Edinger, M., Eickmann, S. and Wolff, D. A qualitative study on patients' and their support persons' preferences for receiving one longer consultation or two shorter consultations when being informed about allogeneic hematopoietic stem cell transplantation. *BMC Health Serv Res.* 2021;21(1):623. PMID: 34187476

Inwald, E. C., Albring, C., Baum, E., Beckermann, M., Buhling, K. J., Emons, G., Gudermann, T., Hadji, P., Imthurn, B., Kiesel, L., Klemperer, D., Klose, P., Konig, K., Kruger, S., Langhorst, J., Leitzmann, M., Ludolph, A., Luftner, D., Muller, D., Neulen, J., Nothacker, M., Eckhard Petri, d., Prautzsch, H., Regitz-Zagrosek, V., Schaudig, K., Schutz, F., Schwenkhagen, A., Strowitzki, T., Stute, P., Taute, B. M., Tempfer, C., Arnim, C. V., Wildt, L., Windler, E. and Ortmann, O. Perimenopause and Postmenopause - Diagnosis and Interventions. Guideline of the DGGG and OEGGG (S3-Level, AWMF Registry Number 015-062, September 2020). *Geburtshilfe Frauenheilkd.* 2021;81(6):612-636. PMID: 34168377

Kehl, M., Brew-Sam, N., Strobl, H., Tittlbach, S. and Loss, J. Evaluation of community readiness for change prior to a participatory physical activity intervention in Germany. *Health Promot Int.* 2021;36(Supplement_2):ii40-ii52. PMID: 34905609

Kehl, M., Strobl, H., Tittlbach, S. and Loss, J. [The Person Who Plays Handball Needs the Ball, the Contact and the Community - Changes in Sport Club Activities Due to the COVID-19 Pandemic and its Significance for Sports Clubs]. *Gesundheitswesen.* 2021;83(3):159-165. PMID: 33511607

Kikhia, S., Gharib, G., Sauter, A., Vincens, N. C. L. and Loss, J. Exploring how Syrian women manage their health after migration to Germany: results of a qualitative study. *BMC Womens Health.* 2021;21(1):50. PMID: 33531000

Lampl, B. M. J., Buczovsky, M., Martin, G., Schmied, H., Leitzmann, M. and Salzberger, B. Clinical and epidemiological data of COVID-19 from Regensburg, Germany: a

retrospective analysis of 1084 consecutive cases. *Infection*. 2021;49(4):661-669. PMID: 33666894

Lander, J., Curbach, J., von Sommoggy, J., Bitzer, E. M. and Dierks, M. L. Awareness, Information-Seeking Behavior, and Information Preferences About Early Childhood Allergy Prevention Among Different Parent Groups: Protocol for a Mixed Methods Study. *JMIR Res Protoc*. 2021;10(1):e25474. PMID: 33470948

Loss, J. and von Uslar, C. How German health insurance providers use social online networks to promote healthy lifestyles: a content analysis of Facebook(R) accounts. *BMC Med Inform Decis Mak*. 2021;21(1):64. PMID: 33602221

Mayen, A. L., Aglago, E. K., Knaze, V., Cordova, R., Schalkwijk, C. G., Wagner, K. H., Aleksandrova, K., Fedirko, V., Keski-Rahkonen, P., Leitzmann, M. F., Katzke, V., Srour, B., Schulze, M. B., Masala, G., Krogh, V., Panico, S., Tumino, R., Bueno-de-Mesquita, B., Brustad, M., Agudo, A., Chirlaque Lopez, M. D., Amiano, P., Ohlsson, B., Ramne, S., Aune, D., Weiderpass, E., Jenab, M. and Freisling, H. Dietary intake of advanced glycation endproducts and risk of hepatobiliary cancers: A multinational cohort study. *Int J Cancer*. 2021 (Online ahead of print). PMID: 33899229

Moitinho-Silva, L., Boraczynski, N., Emmert, H., Baurecht, H., Szymczak, S., Schulz, H., Haller, D., Linseisen, J., Gieger, C., Peters, A., Tittmann, L., Lieb, W., Bang, C., Franke, A., Rodriguez, E. and Weidinger, S. Host traits, lifestyle and environment are associated with human skin bacteria. *Br J Dermatol*. 2021;185(3):573-584. PMID: 33733457

Parisek, M., Loss, J., Holler, E., Barata, A., Weber, D., Edinger, M., Wolff, D., Schoemanns, H. and Herrmann, A. "This Graft-vs.-Host Disease Determines My Life. That's It."-A Qualitative Analysis of the Experiences and Needs of Allogenic Hematopoietic Stem Cells Transplantation Survivors in Germany. *Front Public Health*. 2021;9:687675. PMID: 34277549

Pinker, V., Brandstetter, S., Tischer, C., Seelbach-Gobel, B., Melter, M., Kabesch, M., Apfelbacher, C. and Kuno-kids study, g. Determinants of maternal health four weeks after delivery: cross-sectional findings from the KUNO-kids health study. *BMC Public Health*. 2021;21(1):1676. PMID: 34525999

Recalde, M., Davila-Batista, V., Diaz, Y., Leitzmann, M., Romieu, I., Freisling, H. and Duarte-Salles, T. Body mass index and waist circumference in relation to the risk of 26 types of cancer: a prospective cohort study of 3.5 million adults in Spain. *BMC Med*. 2021;19(1):10. PMID: 33441148

Reismann, L., Weber, A., Leitzmann, M. and Jochem, C. Climate-specific health literacy and medical advice: The potential for health co-benefits and climate change mitigation. *The Journal of Climate Change and Health*. 2021;4. PMID:

Rohr, M., Brandstetter, S., Bernardi, C., Fisser, C., Drewitz, K. P., Brunnthaler, V., Schmidt, K., Malfertheiner, M. V. and Apfelbacher, C. J. Piloting an ICU follow-up clinic to improve health-related quality of life in ICU survivors after a prolonged intensive care stay (PINA): study protocol for a pilot randomised controlled trial. Pilot Feasibility Stud. 2021;7(1):90. PMID: 33785064

Rohr, M., Brandstetter, S., Plomer, A. S., Loss, J., Kretschmer, R. and Apfelbacher, C. A qualitative study exploring content validity and feasibility of frequently used generic health-related quality of life measures in older people with hip fracture: The patients' perspective. Injury. 2021;52(2):134-141. PMID: 33039180

Rohr, M., Weiss, A., Bein, T., Bernardi, C., Brandstetter, S., Drewitz, K. P., Fisser, C., Loss, J., Malfertheiner, M. and Apfelbacher, C. Experiences, opinions and expectations of health care providers towards an intensive care unit follow-up clinic: Qualitative study and online survey. Intensive Crit Care Nurs. 2021;67:103084. PMID: 34304978

Sauter, A., Kikhia, S. and Loss, J. Influences on the physical activity of Syrian migrants in Germany: results of a qualitative study. Health Promot Int. 2021 (Online ahead of print). PMID: 34379773

Sauter, A., Kikhia, S., von Sommoggy, J. and Loss, J. Factors influencing the nutritional behavior of Syrian migrants in Germany - results of a qualitative study. BMC Public Health. 2021;21(1):1334. PMID: 34229649

Sauter, A. and Loss, J. Capacity building in participatory stakeholder groups: results from a German research consortium on active lifestyles. Health Promot Int. 2021;36(Supplement_2):ii65-ii78. PMID: 34905613

Sedlmeier, A. M., Baumeister, S. E., Weber, A., Fischer, B., Thorand, B., Ittermann, T., Dorr, M., Felix, S. B., Volzke, H., Peters, A. and Leitzmann, M. F. Relation of body fat mass and fat-free mass to total mortality: results from 7 prospective cohort studies. Am J Clin Nutr. 2021;113(3):639-646. PMID: 33437985

van Roekel, E. H., Bours, M. J. L., van Delden, L., Breukink, S. O., Aquarius, M., Keulen, E. T. P., Gicquiau, A., Viallon, V., Rinaldi, S., Vineis, P., Arts, I. C. W., Gunter, M. J., Leitzmann, M. F., Scalbert, A. and Weijenberg, M. P. Longitudinal associations of physical activity with plasma metabolites among colorectal cancer survivors up to 2 years after treatment. Sci Rep. 2021;11(1):13738. PMID: 34215757

Weber, A., Leitzmann, M. F., Sedlmeier, A. M., Baurecht, H., Jochem, C., Haferkamp, S. and Baumeister, S. E. Association between physical activity, grip strength and sedentary behaviour with incidence of malignant melanoma: results from the UK Biobank. Br J Cancer. 2021;125(4):593-600. PMID: 34059803

Windschitl, S., Pukrop, T., Herrmann, A., Lindberg-Scharf, P., Heudobler, D., Herr, W., Andreesen, R., Klinkhammer-Schalke, M. and Koller, M. [Development of a screening

workflow to identify patient needs in an interdisciplinary oncological day clinic]. Z Evid Fortbild Qual Gesundhwes. 2021;163:30-37. PMID: 34024722