

Journalbeiträge

1. Brenner DR, Boffetta P, Duell EJ, Bickeböllner H, Rosenberger A, McCormack V, Muscat JE, Yang P, Wichmann HE, Brueske-Hohlfeld I, Schwartz AG, Cote ML, Tjønneland A, Friis S, Le Marchand L, Zhang ZF, Morgenstern H, Szeszenia-Dabrowska N, Lissowska J, Zaridze D, Rudnai P, Fabianova E, Foretova L, Janout V, Bencko V, Schejbalova M, Brennan P, Mates IN, Lazarus P, Field JK, Raji O, McLaughlin JR, Liu G, Wiencke J, Neri M, Ugolini D, Andrew AS, Lan Q, Hu W, Orlov I, Park BJ, Hung RJ (2012) Previous lung diseases and lung cancer risk: a pooled analysis from the International Lung Cancer Consortium. *AM J EPIDEMIOL*, 176(7): 573-85.
2. Buhl T, Hansen-Hagge C, Korpas B, Kaune KM, Haas E, Rosenberger A, Schön MP, Emmert S, Haenssle HA (2012) Integrating static and dynamic features of melanoma: the DynaMel algorithm. *J AM ACAD DERMATOL*, 66(1): 27-36.
3. Buhl T, Legler TJ, Rosenberger A, Schardt A, Schön MP, Haenssle HA (2012) Controlled-rate freezer cryopreservation of highly concentrated peripheral blood mononuclear cells results in higher cell yields and superior autologous T-cell stimulation for dendritic cell-based immunotherapy. *CANCER IMMUNOL IMMUN*, 61(11): 2021-31.
4. Coté ML, Liu M, Bonassi S, Neri M, Schwartz AG, Christiani DC, Spitz MR, Muscat JE, Rennert G, Aben KK, Andrew AS, Bencko V, Bickeböllner H, Boffetta P, Brennan P, Brenner H, Duell EJ, Fabianova E, Field JK, Foretova L, Friis S, Harris CC, Holcatova I, Hong YC, Isla D, Janout V, Kiemenev LA, Kiyohara C, Lan Q, Lazarus P, Lissowska J, Le Marchand L, Mates D, Matsuo K, Mayordomo JI, McLaughlin JR, Morgenstern H, Müller H, Orlov I, Park BJ, Pinchev M, Raji OY, Rennert HS, Rudnai P, Seow A, Stucker I, Szeszenia-Dabrowska N, Dawn Teare M, Tjønneland A, Ugolini D, van der Heijden HFM, Wichmann E, Wiencke JK, Woll PJ, Yang P, Zaridze D, Zhang ZF, Etzel CJ, Hung RJ (2012) Increased risk of lung cancer in individuals with a family history of the disease: a pooled analysis from the International Lung Cancer Consortium. *EUR J CANCER*, 48(13): 1957-68.
5. Fehring G, Liu G, Briollais L, Brennan P, Amos CI, Spitz MR, Bickeböllner H, Wichmann HE, Risch A, Hung RJ (2012) Comparison of pathway analysis approaches using lung cancer GWAS data sets. *PLOS ONE*, 7(2): e31816.
6. Freitag S, Bickeböllner H, Amos CI, Kneib T, Schlather M (2012) A novel kernel for correcting size bias in the logistic kernel machine test with an application to rheumatoid arthritis. *HUM HERED*, 74(2): 97-108.
7. Hartz SM, Short SE, Saccone NL, Culverhouse R, Chen L, Schwantes-An TH, Coon H, Han Y, Stephens SH, Sun J, Chen X, Ducci F, Dueker N, Franceschini N, Frank J, Geller F, Gubjartsson D, Hansel NN, Jiang C, Keskitalo-Vuokko K, Liu Z, Lyytikäinen LP, Michel M, Rawal R, Rosenberger A, Scheet P, Shaffer JR, Teumer A, Thompson JR, Vink JM, Vogelzang N, Wenzlaff AS, Wheeler W, Xiao X, Yang BZ, Aggen SH, Balmforth AJ, Baumeister SE, Beaty T, Bennett S, Bergen AW, Boyd HA, Broms U, Campbell H, Chatterjee N, Chen J, Cheng YC, Cichon S, Couper D, Cucca F, Dick DM, Foroud T, Furberg H, Giegling I, Gu F, Hall AS, Hällfors J, Han S, Hartmann AM, Hayward C, Heikkilä K, Hewitt JK, Hottenga JJ, Jensen MK, Jousilahti P, Kaakinen M, Kittner SJ, Konte B, Korhonen T, Landi MT, Laatikainen T, Leppert M, Levy SM, Mathias RA, McNeil DW, Medland SE, Montgomery GW, Muley T, Murray T, Nauck M, North K, Pergadia M, Polasek O, Ramos EM, Ripatti S, Risch A, Ruczinski I, Rudan I, Salomaa V, Schlessinger D, Styrkársdóttir U, Terracciano A, Uda M, Willemsen G, Wu X, Abecasis G, Barnes K, Bickeböllner H, Boerwinkle E, Boomsma DI, Caporaso N, Duan J, Edenberg HJ, Francks C, Gejman PV, Gelernter J, Grabe HJ, Hops H, Jarvelin MR, Viikari J, Kähönen M, Kendler KS, Lehtimäki T, Levinson DF, Marazita ML, Marchini J, Melbye M, Mitchell BD, Murray JC, Nöthen MM, Penninx BW, Raitakari O, Rietschel M, Rujescu D, Samani NJ, Sanders AR, Schwartz AG, Shete S, Shi J, Spitz M, Stefansson K, Swan GE, Thorgeirsson T, Völzke H, Wei Q, Wichmann HE, Amos CI, Breslau N, Cannon DS, Ehringer M, Gruzca R, Hatsukami D, Heath A, Johnson EO, Kaprio J, Madden P, Martin NG, Stevens VL, Stitzel JA, Weiss RB, Kraft P, Bierut LJ (2012) Increased genetic vulnerability to smoking at CHRNA5 in early-onset smokers. *ARCH GEN PSYCHIAT*, 69(8): 854-60.
8. Knösel M, Reus M, Rosenberger A, Ziebolz D (2012) A novel method for testing the veridicality of dental colour assessments. *EUR J ORTHODONT*, 34(1): 19-24.
9. Marklein D, Graab U, Naumann I, Yan T, Ridzewski R, Nitzki F, Rosenberger A, Dittmann K, Wienands J, Wojnowski L, Fulda S, Hahn H (2012) PI3K inhibition enhances doxorubicin-induced apoptosis in sarcoma cells. *PLOS ONE*, 7(12): e52898.
10. Rosenberger A, Bickeböllner H, McCormack V, Brenner DR, Duell EJ, Tjønneland A, Friis S, Muscat JE, Yang P, Wichmann HE, Heinrich J, Szeszenia-Dabrowska N, Lissowska J, Zaridze D, Rudnai P, Fabianova E, Janout V, Bencko V, Brennan P, Mates D, Schwartz AG, Cote ML, Zhang ZF, Morgenstern H, Oh SS, Field JK, Raji O, McLaughlin JR, Wiencke J, LeMarchand L, Neri M, Bonassi S, Andrew AS, Lan Q, Hu W, Orlov I, Park BJ, Boffetta P, Hung RJ (2012) Asthma and lung cancer risk: a systematic investigation by the International Lung Cancer Consortium. *CARCINOGENESIS*, 33(3): 587-97.

11. Rosenberger A, Rössler U, Hornhardt S, Sauter W, Bickeböller H, Wichmann HE, Gomolka M (2012) Heritability of Radiation Response in Lung Cancer Families. *Genes*, 3: 248-260.
12. Timofeeva MN, Hung RJ, Rafnar T, Christiani DC, Field JK, Bickeböller H, Risch A, McKay JD, Wang Y, Dai J, Gaborieau V, McLaughlin J, Brenner D, Narod SA, Caporaso NE, Albanes D, Thun M, Eisen T, Wichmann HE, Rosenberger A, Han Y, Chen W, Zhu D, Spitz M, Wu X, Pande M, Zhao Y, Zaridze D, Szeszenia-Dabrowska N, Lissowska J, Rudnai P, Fabianova E, Mates D, Bencko V, Foretova L, Janout V, Krokán HE, Gabrielsen ME, Skorpen F, Vatten L, Njølstad I, Chen C, Goodman G, Lathrop M, Benhamou S, Vooder T, Välik K, Nelis M, Metspalu A, Raji O, Chen Y, Gosney J, Liloglou T, Muley T, Dienemann H, Thorleifsson G, Shen H, Stefansson K, Brennan P, Amos CI, Houlston R, Landi MT, Transdisciplinary Research in Cancer of the Lung (TRICL) Research Team (2012) Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. *HUM MOL GENET*, 21(22): 4980-95.
13. Uhmann A, Niemann H, Lammering B, Henkel C, Heß I, Rosenberger A, Dullin C, Schraepler A, Schulz-Schaeffer W, Hahn H (2012) Calcitriol inhibits hedgehog signaling and induces vitamin d receptor signaling and differentiation in the patched mouse model of embryonal rhabdomyosarcoma. *Sarcoma*, 2012: 357040.
14. Zaitlen N, Lindström S, Pasaniuc B, Cornelis M, Genovese G, Pollack S, Barton A, Bickeböller H, Bowden DW, Eyre S, Freedman BI, Friedman DJ, Field JK, Groop L, Haugen A, Heinrich J, Henderson BE, Hicks PJ, Hocking LJ, Kolonel LN, Landi MT, Langefeld CD, Le Marchand L, Meister M, Morgan AW, Raji OY, Risch A, Rosenberger A, Scherf D, Steer S, Walshaw M, Waters KM, Wilson AG, Wordsworth P, Zienolddiny S, Tchetgen ET, Haiman C, Hunter DJ, Plenge RM, Worthington J, Christiani DC, Schaumberg DA, Chasman DI, Altshuler D, Voight B, Kraft P, Patterson N, Price AL (2012) Informed conditioning on clinical covariates increases power in case-control association studies. *PLOS GENET*, 8(11): e1003032.

Medizinische Dissertationen

1. Gerlach G, Dr. med. (2012) FLK50-Score zur Vorhersage des Lungenkrebsrisikos bis -50jähriger Probanden - Eine methodische Arbeit auf Basis einer Familienstudie. Dissertation Universität Göttingen.