

**Abteilung "Genetische Epidemiologie"**

**Journalbeiträge**

1. Bickeböllner H, Houwing-Duistermaat JJ, Wang X, Yan X (2011) Dealing with high dimensionality for the identification of common and rare variants as main effects and for gene-environment interaction. *GENET EPIDEMIOL*, 35 Suppl 1: S35-40.
2. Ghosh S, Bickeböllner H, Bailey J, Bailey-Wilson JE, Cantor R, Culverhouse R, Daw W, Destefano AL, Engelman CD, Hinrichs A, Houwing-Duistermaat J, König IR, Kent J, Laird N, Pankratz N, Paterson A, Pugh E, Suarez B, Sun Y, Thomas A, Tintle N, Zhu X, Ziegler A, Maccluer JW, Almasy L (2011) Identifying rare variants from exome scans: the GAW17 experience. *BMC Proc*, 5 Suppl 9: S1.
3. Goeckenjan G, Sitter H, Thomas M, Branscheid D, Flentje M, Griesinger F, Niederle N, Stuschke M, Blum T, Deppermann KM, Ficker JH, Freitag L, Lübke AS, Reinhold T, Späth-Schwalbe E, Ukena D, Wickert M, Wolf M, Andreas S, Auberger T, Baum RP, Baysal B, Beuth J, Bickeböllner H, Böcking A, Bohle RM, Brüske I, Burghuber O, Dickgreber N, Diederich S, Dienemann H, Eberhardt W, Eggeling S, Fink T, Fischer B, Franke M, Friedel G, Gauler T, Gütz S, Hautmann H, Hellmann A, Hellwig D, Herth F, Heussel CP, Hilbe W, Hoffmeyer F, Horneber M, Huber RM, Hübner J, Kauczor HU, Kirchbacher K, Kirsten D, Kraus T, Lang SM, Martens U, Mohn-Staudner A, Müller KM, Müller-Nordhorn J, Nowak D, Ochmann U, Passlick B, Petersen I, Pirker R, Pokrajac B, Reck M, Riha S, Rübe C, Schmittl A, Schönfeld N, Schütte W, Serke M, Stamatis G, Steingraber M, Steins M, Stoelben E, Swoboda L, Teschler H, Tessen HW, Weber M, Werner A, Wichmann HE, Irlinger Wimmer E, Witt C, Worth H (2011) Prevention, diagnosis, therapy, and follow-up of lung cancer: interdisciplinary guideline of the German Respiratory Society and the German Cancer Society. *Pneumologie*, 65: 39-59.
4. Goeckenjan G, Sitter H, Thomas M, Branscheid D, Flentje M, Griesinger F, Niederle N, Stuschke M, Blum T, Deppermann KM, Ficker JH, Freitag L, Lübke AS, Reinhold T, Späth-Schwalbe E, Ukena D, Wickert M, Wolf M, Andreas S, Auberger T, Baum RP, Baysal B, Beuth J, Bickeböllner H, Böcking A, Bohle RM, Brüske I, Burghuber O, Dickgreber N, Diederich S, Dienemann H, Eberhardt W, Eggeling S, Fink T, Fischer B, Franke M, Friedel G, Gauler T, Gütz S, Hautmann H, Hellmann A, Hellwig D, Herth F, Heußel CP, Hilbe W, Hoffmeyer F, Horneber M, Huber RM, Hübner J, Kauczor HU, Kirchbacher K, Kirsten D, Kraus T, Lang SM, Martens U, Mohn-Staudner A, Müller KM, Müller-Nordhorn J, Nowak D, Ochmann U, Passlick B, Petersen I, Pirker R, Pokrajac B, Reck M, Riha S, Rübe C, Schmittl A, Schönfeld N, Schütte W, Serke M, Stamatis G, Steingraber M, Steins M, Stoelben E, Swoboda L, Teschler H, Tessen HW, Weber M, Werner A, Wichmann HE, Irlinger Wimmer E, Witt C, Worth H (2011) [Prevention, diagnosis, therapy, and follow-up of lung cancer. Interdisciplinary guideline of the German Respiratory Society and the German Cancer Society--abridged version]. *Pneumologie*, 65: e51-75.
5. Grottker J, Rosenberger A, Burckhardt G, Hagos Y (2011) Interaction of human multidrug and toxin extrusion 1 (MATE1) transporter with antineoplastic agents. *Drug Metabol Drug Interact*, 26: 181-9.
6. Grube S, Gerchen MF, Adamcio B, Pardo LA, Martin S, Malzahn D, Papiol S, Begemann M, Ribbe K, Friedrichs H, Radyushkin KA, Müller M, Benseler F, Riggert J, Falkai P, Bickeböllner H, Nave KA, Brose N, Stühmer W, Ehrenreich H (2011) A CAG repeat polymorphism of KCNN3 predicts SK3 channel function and cognitive performance in schizophrenia. *EMBO MOL MED*, 3: 309-19.
7. Knösel M, Reus M, Rosenberger A, Attin T, Ziebold D (2011) Durability of bleaching results achieved with 15% carbamide peroxide and 38% hydrogen peroxide in vitro. *Eur J Esthet Dent*, 6: 342-56.
8. McCormack VA, Hung RJ, Brenner DR, Bickeböllner H, Rosenberger A, Muscat JE, Lazarus P, Tjønneland A, Friis S, Christiani DC, Chun EM, Le Marchand L, Rennert G, Rennert HS, Andrew AS, Orlov I, Park B, Boffetta P, Duell EJ (2011) Aspirin and NSAID use and lung cancer risk: a pooled analysis in the International Lung Cancer Consortium (ILCCO). *CANCER CAUSE CONTROL*, 22: 1709-20.
9. Papiol S, Malzahn D, Kästner A, Sperling S, Begemann M, Stefansson H, Bickeböllner H, Nave KA, Ehrenreich H (2011) Dissociation of accumulated genetic risk and disease severity in patients with schizophrenia. *Translational Psychiatry*, 1: e45.
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11. Rosenberger A, Rössler U, Hornhardt S, Sauter W, Bickeböllner H, Wichmann HE, Gommelka M (2011) Validation of a fully automated COMET assay: 1.75 million single cells measured over a 5 year period. *DNA Repair (Amst)*, 10: 322-37.
12. Uhmann A, Niemann H, Lammering B, Henkel C, Fritsch A, Prüfer N, Heb I, Nitzki F, Rosenberger A, Dullin C, Schraepfer A, Reifenberger PDJ, Schweyer S, Pietsch T, Strutz F, Schulz-Schaeffer W, Hahn H (2011) Antitumoral effects of calcitriol in basal cell carcinomas involve inhibition of hedgehog signaling and induction of vitamin D receptor signaling and differentiation. *MOL CANCER THER*, 10: 2179-88.

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13. Zutt M, Krüger U, Rosenberger A, Schön M, Neumann C, von Ahsen N, Kretschmer L (2011) Thrombophilia in patients with chronic venous leg ulcers-a study on patients with or without post-thrombotic syndrome. J EUR ACAD DERMATOL, 25: 1432-9.
14. Zutt M, Krüger U, Rosenberger A, Schön MP, Neumann C, von Ahsen N, Kretschmer L (2011) Increased Lipoprotein (a) concentrations in patients with chronic