

Publikationen 2010 der Klinik für Kinder- und Jugendmedizin mit Impact Faktor

- Growth, neurological and cognitive development in infants with a birthweight <501 g at age 5 years.
Acta Paediatr. 2010;99(9): 1350-5 (Impact(2010)=1.955)
Rieger-Fackeldey E, Blank C, Dinger J, Steinmacher J, Bode H, Schulze A
- Resveratrol regulates human adipocyte number and function in a Sirt1-dependent manner.
Am J Clin Nutr. 2010;92(1): 5-15 (Impact(2010)=6.606)
Fischer-Pozovszky P, Kukulus V, Tews D, Unterkircher T, Debatin KM, Fulda S,
Wabitsch M
- Lpin1 in human visceral and subcutaneous adipose tissue: similar levels but different associations with lipogenic and lipolytic genes.
Am J Physiol Endocrinol Metab. 2010;299(2): E308-17 (Impact(2010)=4.686)
Miranda M, Escoté X, Alcaide MJ, Solano E, Ceperuelo-Mallafré V, Hernández P,
Wabitsch M, Vendrell J
- Autoimmunity, autoinflammation and lymphoma in combined immunodeficiency (CID).
Autoimmun Rev. 2010;9(7): 477-82 (Impact(2010)=6.556)
Schuetz C, Niehues T, Friedrich W, Schwarz K
- X-linked thrombocytopenia (XLT) due to WAS mutations: clinical characteristics, long-term outcome, and treatment options.
Blood. 2010;115(16): 3231-8 (Impact(2010)=10.558)
Albert MH, Bittner TC, Nonoyama S, Notarangelo LD, Burns S, Imai K, Espanol T, Fasth A, Pellier I, Strauss G, Morio T, Gathmann B, Noordzij JG, Fillat C, Hoenig M, Nathrath M, Meindl A, Pagel P, Wintergerst U, Fischer A, Thrasher AJ, Belohradsky BH, Ochs HD
- Clinical and immunologic outcome of patients with cartilage hair hypoplasia after hematopoietic stem cell transplantation.
Blood. 2010;116(1): 27-35 (Impact(2010)=10.558)
Bordon V, Gennery AR, Slatter MA, Vandecruys E, Laureys G, Veys P, Qasim W, Waseem Q, Friedrich W, Wulfraat NM, Scherer F, Cant AJ, Fischer A, Cavazzana-Calvo M, Cavazanna-Calvo M, Bredius RG, Notarangelo LD, Mazzolari E, Neven B, Güngör T, Tayfun G, Inborn Error Working Party of the European Bone Marrow Transplantation (EBMT) group
- Granzyme B produced by human plasmacytoid dendritic cells suppresses T-cell expansion.
Blood. 2010;115(6): 1156-65 (Impact(2010)=10.558)
Jahrsdörfer B, Vollmer A, Blackwell SE, Maier J, Sontheimer K, Beyer T, Mandel B, Lunov O, Tron K, Nienhaus GU, Simmet T, Debatin KM, Weiner GJ, Fabricius D
- Multicenter survey on the outcome of transplantation of hematopoietic cells in patients with the complete form of DiGeorge anomaly.
Blood. 2010;116(13): 2229-36 (Impact(2010)=10.558)
Janda A, Sedlacek P, Hönig M, Friedrich W, Champagne M, Matsumoto T, Fischer A, Neven B, Contet A, Bensoussan D, Bordigoni P, Loeb D, Savage W, Jabado N, Bonilla FA, Slatter MA, Davies EG, Gennery AR
- Soluble CD14 is a novel monocyte-derived survival factor for chronic lymphocytic leukemia cells, which is induced by CLL cells in vitro and present at abnormally high

levels in vivo.

Blood. **2010;116(20): 4223-30** (Impact(2010)=10.558)

Seiffert M, Schulz A, Ohl S, Döhner H, Stilgenbauer S, Lichter P

- Successful hematopoietic stem-cell transplantation in a patient with chronic granulomatous disease and McLeod phenotype sensitized to Kx and K antigens.
Bone Marrow Transplant. **2010;45(1): 209-11** (Impact(2010)=3.66)
Hönig M, Flegel WA, Schwarz K, Freihorst JF, Baumann U, Seltsam A, Debatin KM, Schulz AS, Friedrich W
- [School-based obesity prevention. How can it be realized?].
Bundesgesundheitsblatt Gesundheitsforschung, Gesundheitsschutz. **2010;53(2): 207-20** (Impact(2010)=0.595)
Brandt S, Moss A, Berg S, Wabitsch M
- Targeting apoptosis pathways in childhood malignancies.
Cancer Lett. **2010;** (Impact(2010)=4.864)
Fulda S
- The inflammasome-mediated caspase-1 activation controls adipocyte differentiation and insulin sensitivity.
Cell Metab. **2010;12(6): 593-605** (Impact(2010)=18.207)
Stienstra R, Joosten LA, Koenen T, van Tits B, van Diepen JA, van den Berg SA, Rensen PC, Voshol PJ, Fantuzzi G, Hijmans A, Kersten S, Müller M, van den Berg WB, van Rooijen N, Wabitsch M, Kullberg BJ, van der Meer JW, Kanneganti T, Tack CJ, Netea MG
- In vitro anticancer studies of alpha- and beta-D-glucopyranose betulin anomers.
Chem Biol Interact. **2010;185(2): 128-36** (Impact(2010)=2.832)
Kommera H, Kaluderović GN, Bette M, Kalbitz J, Fuchs P, Fulda S, Mier W, Paschke R
- TRAIL-induced apoptosis is preferentially mediated via TRAIL receptor 1 in pancreatic carcinoma cells and profoundly enhanced by XIAP inhibitors.
Clin Cancer Res. **2010;16(23): 5734-49** (Impact(2010)=7.338)
Stadel D, Mohr A, Ref C, MacFarlane M, Zhou S, Humphreys R, Bachem M, Cohen G, Möller P, Zwacka RM, Debatin KM, Fulda S
- Sicca syndrome and salivary gland infiltration in children with autoimmune disorders: when can we diagnose Sjögren syndrome?
Clin Exp Rheumatol. **2010;28(3): 434-9** (Impact(2010)=2.358)
Schuetz C, Prieur AM, Quartier P
- Role of SIRT1 in homologous recombination.
DNA Repair (Amst). **2010;9(4): 383-93** (Impact(2010)=4.293)
Uhl M, Csernok A, Aydin S, Kreienberg R, Wiesmüller L, Gatz SA
- One-year follow-up of untreated obese white children and adolescents with impaired glucose tolerance: high conversion rate to normal glucose tolerance.
Diabet Med. **2010;27(5): 516-21** (Impact(2010)=3.036)
Kleber M, Lass N, Papcke S, Wabitsch M, Reinehr T
- Pro-inflammatory CD11c+CD206+ adipose tissue macrophages are associated with insulin resistance in human obesity.
Diabetes. **2010;59(7): 1648-56** (Impact(2010)=8.889)
Wentworth JM, Naselli G, Brown WA, Doyle L, Phipson B, Smyth GK, Wabitsch M, O'Brien PE, Harrison LC

- Differential effect of saturated and unsaturated free fatty acids on the generation of monocyte adhesion and chemotactic factors by adipocytes: dissociation of adipocyte hypertrophy from inflammation.
Diabetes. **2010;59(2): 386-96** (Impact(2010)=8.889)
 Yeop Han C, Kargi AY, Omer M, Chan CK, Wabitsch M, O'Brien KD, Wight TN, Chait A
- Resveratrol and derivatives for the prevention and treatment of cancer.
Drug Discov Today. **2010;15(17-18): 757-65** (Impact(2010)=6.422)
Fulda S
- IAP antagonists: promising candidates for cancer therapy.
Drug Discov Today. **2010;15(5-6): 210-9** (Impact(2010)=6.422)
 Mannhold R, Fulda S, Carosati E
- Posttraumatic stress, depression and anxiety among adult long-term survivors of cancer in adolescence.
Eur J Cancer. **2010;46(9): 1596-606** (Impact(2010)=4.944)
 Seitz DC, Besier T, Debatin KM, Grabow D, Dieluweit U, Hinz A, Kaatsch P, Goldbeck L
- Frequency of congenital dyserythropoietic anemias in Europe.
Eur J Haematol. **2010;85(1): 20-5** (Impact(2010)=2.785)
 Heimpel H, Matuschek A, Ahmed M, Bader-Meunier B, Colita A, Delaunay J, Garcon L, Gilsanz F, Goede J, Högel J, Kohne E, Leichtle R, Munoz J, Perrotta S, Piscopo C, Renella R, Schwarz K, Smolenska-Sym G, Wickramasinghe S, Zanella A, Iolascon A
- CD5+ B cells from individuals with systemic lupus erythematosus express granzyme B.
Eur J Immunol. **2010;40(7): 2060-9** (Impact(2010)=4.942)
 Hagn M, Ebel V, Sontheimer K, Schwesinger E, Lunov O, Beyer T, Fabricius D, Barth TF, Viardot A, Stilgenbauer S, Hepp J, Scharffetter-Kochanek K, Simmet T, Jahrdsörfer B
- Delivery room management of very low birth weight infants in Germany, Austria and Switzerland--a comparison of protocols.
Eur J Med Res. **2010;15(11): 493-503** (Impact(2010)=1.092)
 Roehr CC, Gröbe S, Rüdiger M, Hummler H, Nelle M, Proquitté H, Hammer H, Schmalisch G
- Identification of a novel proapoptotic function of resveratrol in fat cells: SIRT1-independent sensitization to TRAIL-induced apoptosis.
FASEB J. **2010;24(6): 1997-2009** (Impact(2010)=6.515)
Mader I, Wabitsch M, Debatin KM, Fischer-Posovszky P, Fulda S
- CUX1: target of Akt signalling and mediator of resistance to apoptosis in pancreatic cancer.
Gut. **2010;59(8): 1101-10** (Impact(2010)=10.614)
 Ripka S, Neesse A, Riedel J, Bug E, Aigner A, Poulsom R, Fulda S, Neoptolemos J, Greenhalf W, Barth P, Gress TM, Michl P
- FTO - Friend or foe?
Horm Metab Res. **2010;42(2): 75-80** (Impact(2010)=2.414)
Tews D, Fischer-Posovszky P, Wabitsch M
- The most frequent DCLRE1C (ARTEMIS) mutations are based on homologous recombination events.

Hum Mutat. 2010;31(2): 197-207 (Impact(2010)=5.956)

Pannicke U, Hönig M, Schulze I, Rohr J, Heinz GA, Braun S, Janz I, Rump EM, Seidel MG, Matthes-Martin S, Soerensen J, Greil J, Stachel DK, Belohradsky BH, Albert MH, Schulz A, Ehl S, Friedrich W, Schwarz K

- Regulated expression of nuclear receptor ROR?t confers distinct functional fates to NK cell receptor-expressing ROR?t(+) innate lymphocytes.

Immunity. 2010;33(5): 736-51 (Impact(2010)=24.221)

Vonarbourg C, Mortha A, Bui VL, Hernandez PP, Kiss EA, Hoyler T, Flach M, Bengsch B, Thimme R, Hölscher C, Hönig M, Pannicke U, Schwarz K, Ware CF, Finke D, Diefenbach A

- HLA-haploidentical donor transplantation in severe combined immunodeficiency.

Immunol Allergy Clin North Am. 2010;30(1): 31-44 (Impact(2010)=2.959)

Friedrich W, Hönig M

- Apoptosis signaling in cancer stem cells.

Int J Biochem Cell Biol. 2010;42(1): 31-8 (Impact(2010)=4.956)

Fulda S, Pervaiz S

- Small molecule XIAP inhibitors sensitize childhood acute leukemia cells for CD95-induced apoptosis.

Int J Cancer. 2010;126(9): 2216-28 (Impact(2010)=4.926)

Loeder S, Drensek A, Jeremias I, Debatin KM, Fulda S

- Ewing's sarcoma cells with CD57-associated increase of tumorigenicity and with neural crest-like differentiation capacity.

Int J Cancer. 2010;127(6): 1295-307 (Impact(2010)=4.926)

Wahl J, Bogatyreva L, Boukamp P, Rojewski M, van Valen F, Fiedler J, Hipp N, Debatin KM, Beltinger C

- Transplantation of hematopoietic stem cells and long-term survival for primary immunodeficiencies in Europe: entering a new century, do we do better?

J Allergy Clin Immunol. 2010;126(3): 602-10.e1-11 (Impact(2010)=9.273)

Gennery AR, Slatter MA, Grandin L, Taupin P, Cant AJ, Veys P, Amrolia PJ, Gaspar HB, Davies EG, Friedrich W, Hoenig M, Notarangelo LD, Mazzolari E, Porta F, Bredius RG, Lankester AC, Wulffraat NM, Seger R, Güngör T, Fasth A, Sedlacek P, Neven B, Blanche S, Fischer A, Cavazzana-Calvo M, Landais P, Inborn Errors Working Party of the European Group for Blood and Marrow Transplantation , European Society for Immunodeficiency

- Diagnostic approach to the hyper-IgE syndromes: immunologic and clinical key findings to differentiate hyper-IgE syndromes from atopic dermatitis.

J Allergy Clin Immunol. 2010;126(3): 611-7.e1 (Impact(2010)=9.273)

Schimke LF, Sawalle-Belohradsky J, Roesler J, Wollenberg A, Rack A, Borte M, Rieber N, Cremer R, Maass E, Dopfer R, Reichenbach J, Wahn V, Hoenig M, Jansson AF, Roesen-Wolff A, Schaub B, Seger R, Hill HR, Ochs HD, Torgerson TR, Belohradsky BH, Renner ED

- A new missense mutation in the leptin gene causes mild obesity and hypogonadism without affecting T cell responsiveness.

J Clin Endocrinol Metab. 2010;95(6): 2836-40 (Impact(2010)=6.495)

Fischer-Posovszky P, von Schnurbein J, Moepps B, Lahr G, Strauss G, Barth TF, Kassubek J, Mühleider H, Möller P, Debatin KM, Gierschik P, Wabitsch M

- Paired subcutaneous and visceral adipose tissue aquaporin-7 expression in human obesity and type 2 diabetes: differences and similarities between depots.
J Clin Endocrinol Metab. **2010;95(7): 3470-9** (Impact(2010)=6.495)
Miranda M, Escoté X, Ceperuelo-Mallafré V, Alcaide MJ, Simón I, Vilarrasa N, Wabitsch M, Vendrell J
- Prostaglandin E2 inhibits IFN-alpha secretion and Th1 costimulation by human plasmacytoid dendritic cells via E-prostanoid 2 and E-prostanoid 4 receptor engagement.
J Immunol. **2010;184(2): 677-84** (Impact(2010)=5.745)
Fabricius D, Neubauer M, Mandel B, Schütz C, Viardot A, Vollmer A, Jahrsdörfer B, Debatin KM
- Targeting X-linked inhibitor of apoptosis protein to increase the efficacy of endoplasmic reticulum stress-induced apoptosis for melanoma therapy.
J Invest Dermatol. **2010;130(9): 2250-8** (Impact(2010)=6.27)
Hiscutt EL, Hill DS, Martin S, Kerr R, Harbottle A, Birch-Machin M, Redfern CP, Fulda S, Armstrong JL, Lovat PE
- Bone maturation in 1788 children and adolescents with diabetes mellitus type 1.
J Pediatr Endocrinol Metab. **2010;23(9): 891-8** (Impact(2010)=0.887)
Dost A, Rohrer T, Fussenegger J, Vogel C, Schenk B, Wabitsch M, Karges B, Vilser C, Holl RW, Initiative DPV-Science , German Competence Network Diabetes
- Identification of novel human adipocyte secreted proteins by using SGBS cells.
J Proteome Res. **2010;9(10): 5389-401** (Impact(2010)=5.46)
Rosenow A, Arrey TN, Bouwman FG, Noben JP, Wabitsch M, Mariman EC, Karas M, Renes J
- [Guidelines for diagnosis and treatment of secondary iron overload in patients with congenital anemia].
Klin Padiatr. **2010;222(6): 399-406** (Impact(2010)=1.583)
Cario H, Grosse R, Janssen G, Jarisch A, Meerpohl J, Strauss G, German hematology societies (GPOH and DGHO)
- [Spontaneously occurring pneumomediastinum related to a pneumopericardium, a pneumothorax and a skin emphysema in a 12-year old boy].
Klin Padiatr. **2010;222(1): 40-4** (Impact(2010)=1.583)
Eberle C, Jünger K, Debatin KM, Wabitsch M
- Osteopetrosis due to homozygous chloride channel ClCN7 mutation mimicking metabolic disease with haematological and neurological impairment.
Klin Padiatr. **2010;222(3): 180-3** (Impact(2010)=1.583)
Furthner D, Biebl A, Weinzettel R, Schmitt K, Lahr G, Ebetsberger G, Rittinger O, Schulz AS
- Central hypothyroidism due to malnutrition in a 6-year old girl.
Klin Padiatr. **2010;222(5): 315-6** (Impact(2010)=1.583)
Schmidt NC, Kölch M, von Schnurbein J, Pfalzer AK, Cario H, Debatin KM, Wabitsch M
- Inhaled nitric oxide for prevention of bronchopulmonary dysplasia in premature babies (EUNO): a randomised controlled trial.
Lancet. **2010;376(9738): 346-54** (Impact(2010)=33.633)
Mercier JC, Hummler H, Durrmeyer X, Sanchez-Luna M, Carnielli V, Field D, Greenough A, Van Overmeire B, Jonsson B, Hallman M, Baldassarre J, EUNO Study

Group , Mercier JC, Hummler H, Sanchez-Luna M, Carnielli V, Field D, Greenough A, Senn S, Van Overmeire B, Jonsson B, Hallman M, Baldassarre J, Halliday HL, Hey E, Ford I, Cuttini M, Debauche C, Lecart C, Maton P, Van Overmeire B, Field D, Greenough A, Soe A, Hallman M, Aikio O, Danan C, Dassieu G, Decobert F, Durrmeyer X, Baud O, Rozé JC, Arand J, Beedgen B, Hummler H, Maier RF, Zemlin M, Schaible T, Schulze A, Flemmer AW, Wauer RR, Hammer H, Carnielli V, Chiandetti L, Trevisanuto D, Doglioni N, Colombo A, Dani C, Rubaltelli FF, Pratesi S, Romagnoli C, Vento G, Van Goudoever JB, Roofthooft D, van Vliet I, Damhuis G, Bos AF, Doménech Martínez E, Hernández Borges A, Concepción García A, Murray Hurtado M, Losada A, Núñez Solís JM, Morcillo F, Gutierrez Laso A, Saenz González P, Gimeno Navarro A, Escrig R, Quero J, Elorza MD, Pérez J, Cabañas F, Salcedo S, Hernández Pérez S, Ortiz Morell M, Ribes Bautista C, Ruiz Campillo C, Sánchez-Luna M, Franco ML, Bernardo B, Zamora E, Casanova A, Ruiz Y, Valls-i-Soler A, Ansó Oliván S, Loureiro González B, Sjörs UE, Jonsson B, Bartocci M, Edner A

- [Foreign body ingestion in children: recommendation for the diagnostic and therapeutic procedure].

Laryngorhinootologie. **2010;89(2): 73-6** (Impact(2010)=0.725)

Schmid MB, Posovszky C, Neuwirth F, Galm C, Keck T

- More (on) prognostic factors in chronic lymphocytic leukemia.
Leuk Lymphoma. **2010;51(1): 5-6** (Impact(2010)=2.492)
Zenz T, Fulda S, Stilgenbauer S
- Exploiting mitochondrial apoptosis for the treatment of cancer.
Mitochondrion. **2010;10(6): 598-603** (Impact(2010)=3.238)
Fulda S
- Germline CBL mutations cause developmental abnormalities and predispose to juvenile myelomonocytic leukemia.
Nat Genet. **2010;42(9): 794-800** (Impact(2010)=36.377)
Niemeyer CM, Kang MW, Shin DH, Furlan I, Erlacher M, Bunin NJ, Bunda S, Finklestein JZ, Sakamoto KM, Gorr TA, Mehta P, Schmid I, Kropshofer G, Corbacioglu S, Lang PJ, Klein C, Schlegel PG, Heinzmann A, Schneider M, Starý J, van den Heuvel-Eibrink MM, Hasle H, Locatelli F, Sakai D, Archambeault S, Chen L, Russell RC, Sybingco SS, Ohh M, Braun BS, Flotho C, Loh ML
- Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index.
Nat Genet. **2010;42(11): 937-48** (Impact(2010)=36.377)

Speliotes EK, Willer CJ, Berndt SI, Monda KL, Thorleifsson G, Jackson AU, Lango Allen H, Lindgren CM, Luan J, Mägi R, Randall JC, Vedantam S, Winkler TW, Qi L, Workalemahu T, Heid IM, Steinhorsdottir V, Stringham HM, Weedon MN, Wheeler E, Wood AR, Ferreira T, Weyant RJ, Segrè AV, Estrada K, Liang L, Nemesh J, Park JH, Gustafsson S, Kilpeläinen TO, Yang J, Bouatia-Naji N, Esko T, Feitosa MF, Kutalik Z, Mangino M, Raychaudhuri S, Scherag A, Smith AV, Welch R, Zhao JH, Aben KK, Absher DM, Amin N, Dixon AL, Fisher E, Glazer NL, Goddard ME, Heard-Costa NL, Hoesel V, Hottenga JJ, Johansson A, Johnson T, Ketkar S, Lamina C, Li S, Moffatt MF, Myers RH, Narisu N, Perry JR, Peters MJ, Preuss M, Ripatti S, Rivadeneira F, Sandholt C, Scott LJ, Timpson NJ, Tyrer JP, van Wingerden S, Watanabe RM, White CC, Wiklund F, Barlassina C, Chasman DI, Cooper MN, Jansson JO, Lawrence RW, Pellikka N, Prokopenko I, Shi J, Thiering E, Alavere H, Alibrandi MT, Almgren P, Arnold AM, Aspelund T, Atwood LD, Balkau B,

Balmforth AJ, Bennett AJ, Ben-Shlomo Y, Bergman RN, Bergmann S, Biebermann H, Blakemore AI, Boes T, Bonnycastle LL, Bornstein SR, Brown MJ, Buchanan TA, Busonero F, Campbell H, Cappuccio FP, Cavalcanti-Proen  a C, Chen YD, Chen CM, Chines PS, Clarke R, Coin L, Connell J, Day IN, den Heijer M, Duan J, Ebrahim S, Elliott P, Elosua R, Eiriksdottir G, Erdos MR, Eriksson JG, Facheris MF, Felix SB, Fischer-Posovszky P, Folsom AR, Friedrich N, Freimer NB, Fu M, Gaget S, Gejman PV, Geus EJ, Gieger C, Gjesing AP, Goel A, Goyette P, Grallert H, Gr  ssler J, Greenawalt DM, Groves CJ, Gudnason V, Guiducci C, Hartikainen AL, Hassanali N, Hall AS, Havulinna AS, Hayward C, Heath AC, Hengstenberg C, Hicks AA, Hinney A, Hofman A, Homuth G, Hui J, Igl W, Iribarren C, Isomaa B, Jacobs KB, Jarick I, Jewell E, John U, J  rgensen T, Jousilahti P, Jula A, Kaakinen M, Kajantie E, Kaplan LM, Kathiresan S, Kettunen J, Kinnunen L, Knowles JW, Kolcic I, K  nig IR, Koskinen S, Kovacs P, Kuusisto J, Kraft P, Kval  y K, Laitinen J, Lantieri O, Lanzani C, Launer LJ, Lecoeur C, Lehtim  ki T, Lettre G, Liu J, Lokki ML, Lorentzon M, Luben RN, Ludwig B, MAGIC , Manunta P, Marek D, Marre M, Martin NG, McArdle WL, McCarthy A, McKnight B, Meitinger T, Melander O, Meyre D, Midhjell K, Montgomery GW, Morken MA, Morris AP, Mulic R, Ngwa JS, Nelis M, Neville MJ, Nyholt DR, O'Donnell CJ, O'Rahilly S, Ong KK, Oostra B, Par   G, Parker AN, Perola M, Pichler I, Pietil  inen KH, Platou CG, Polasek O, Pouta A, Rafelt S, Raitakari O, Rayner NW, Ridderstr  le M, Rief W, Ruokonen A, Robertson NR, Rzehak P, Salomaa V, Sanders AR, Sandhu MS, Sanna S, Saramies J, Savolainen MJ, Scherag S, Schiff S, Schreiber S, Schunkert H, Silander K, Sinisalo J, Siscovick DS, Smit JH, Soranzo N, Sovio U, Stephens J, Surakka I, Swift AJ, Tammesoo ML, Tardif JC, Teder-Laving M, Teslovich TM, Thompson JR, Thomson B, T  njes A, Tuomi T, van Meurs JB, van Ommen GJ, Vatin V, Viikari J, Visvikis-Siest S, Vitart V, Vogel CI, Voight BF, Waite LL, Wallaschofski H, Walters GB, Widen E, Wiegand S, Wild SH, Willemse G, Witte DR, Witteman JC, Xu J, Zhang Q, Zgaga L, Ziegler A, Zitting P, Beilby JP, Farooqi IS, Hebebrand J, Huikuri HV, James AL, K  h  nen M, Levinson DF, Macciardi F, Nieminen MS, Ohlsson C, Palmer LJ, Ridker PM, Stumvoll M, Beckmann JS, Boeing H, Boerwinkle E, Boomsma DI, Caulfield MJ, Chanock SJ, Collins FS, Cupples LA, Smith GD, Erdmann J, Froguel P, Gr  nberg H, Gyllensten U, Hall P, Hansen T, Harris TB, Hattersley AT, Hayes RB, Heinrich J, Hu FB, Hveem K, Illig T, Jarvelin MR, Kaprio J, Karpe F, Khaw KT, Kiemeneij LA, Krude H, Laakso M, Lawlor DA, Metspalu A, Munroe PB, Ouwehand WH, Pedersen O, Penninx BW, Peters A, Pramstaller PP, Quertermous T, Reinehr T, Rissanen A, Rudan I, Samani NJ, Schwarz PE, Shuldiner AR, Spector TD, Tuomilehto J, Uda M, Uitterlinden A, Valle TT, Wabitsch M, Waeber G, Wareham NJ, Watkins H, Procardis Consortium , Wilson JF, Wright AF, Zillikens MC, Chatterjee N, McCarroll SA, Purcell S, Schadt EE, Visscher PM, Assimes TL, Borecki IB, Deloukas P, Fox CS, Groop LC, Haritunians T, Hunter DJ, Kaplan RC, Mohlke KL, O'Connell JR, Peltonen L, Schlessinger D, Strachan DP, van Duijn CM, Wichmann HE, Frayling TM, Thorsteinsdottir U, Abecasis GR, Barroso I, Boehnke M, Stefansson K, North KE, McCarthy MI, Hirschhorn JN, Ingelsson E, Loos RJ

- Targeting mitochondria for cancer therapy.
Nat Rev Drug Discov. **2010;9(6): 447-64** (Impact(2010)=28.712)
Fulda S, Galluzzi L, Kroemer G
- Effect of *Bifidobacterium lactis* on the incidence of nosocomial infections in very-low-birth-weight infants: a randomized controlled trial.
Neonatology. **2010;98(2): 156-63** (Impact(2010)=2.289)
Mihatsch WA, Vossbeck S, Eikmanns B, Hoegel J, Pohlhardt F

- Activation of the hedgehog pathway confers a poor prognosis in embryonal and fusion gene-negative alveolar rhabdomyosarcoma.
Oncogene. **2010;29(48): 6323-30** (Impact(2010)=7.414)
Zibat A, Missaglia E, Rosenberger A, Pritchard-Jones K, Shipley J, Hahn H, Fulda S
- Time-resolved expression profiling of the nuclear receptor superfamily in human adipogenesis.
PLoS ONE. **2010;5(9): e12991** (Impact(2010)=4.411)
Lahnalampi M, Heinäniemi M, Sinkkonen L, Wabitsch M, Carlberg C
- Hemoglobin A1c is a reliable criterion for diagnosing type 1 diabetes in childhood and adolescence.
Pediatr Diabetes. **2010;11(7): 446-9** (Impact(2010)=2.171)
Ehehalt S, Gauger N, Blumenstock G, Feldhahn L, Scheffner T, Schweizer R, Neu A, DIARY-Group Baden-Wuerttemberg , Böckmann A, Brand U, Döring C, Dürr R, Ecker D, Eickmeier F, Ertelt WK, Faller U, Fedorak M, Feldhahn L, Fitzke G, Grulich-Henn J, Holder M, Jantzen D, Kelle M, Krüger M, Lippmann-Grob B, Radlow U, Rappen U, Ruland A, Sauter R, Scähdel G, Schumacher A, Schürmann U, Schwab KO, Trefz FK, Veigel A, Wabitsch M, Wissert J, Witsch M
- Modulation of apoptosis by natural products for cancer therapy.
Planta Med. **2010;76(11): 1075-9** (Impact(2010)=2.369)
Fulda S
- Social outcomes of long-term survivors of adolescent cancer.
Psychooncology. **2010;19(12): 1277-84** (Impact(2010)=2.874)
Dielweit U, Debatin KM, Grabow D, Kaatsch P, Peter R, Seitz DC, Goldbeck L
- Targeting of XIAP combined with systemic mesenchymal stem cell-mediated delivery of sTRAIL ligand inhibits metastatic growth of pancreatic carcinoma cells.
Stem Cells. **2010;28(11): 2109-20** (Impact(2010)=7.871)
Mohr A, Albarenque SM, Deedigan L, Yu R, Reidy M, Fulda S, Zwacka RM
- Novel integrin-dependent platelet malfunction in siblings with leukocyte adhesion deficiency-III (LAD-III) caused by a point mutation in FERMT3.
Thromb Haemost. **2010;103(5): 1053-64** (Impact(2010)=4.701)
Jurk K, Schulz AS, Kehrel BE, Räpple D, Schulze H, Möbest D, Friedrich WW, Omran H, Deak E, Henschler R, Scheele JS, Zieger B
- Gallstone prevalence and risk factors for gallstone disease in an urban population of children and adolescents.
Z Gastroenterol. **2010;48(6): 683-7** (Impact(2010)=1.131)
Kratzer W, Walcher T, Arnold F, Akinli AS, Mason RA, Denzer C, Böhm B, Imhof A, Hänle MM