

# Lehrstuhl für Kinder- und Jugendmedizin: Erfasste Publikationen

## 2014

- Serum vitamin E concentrations at 1 year and risk of atopy, atopic dermatitis, wheezing, and asthma in childhood: the PASTURE study.  
**Allergy.** 2014;69(1): 87-94 (Impact(2014)=6.028, Impact(2015)=6.335, Typ=Journal Article; Multicenter Study; Research Support, Non-U.S. Gov't)  
Nwaru BI, Virtanen SM, Alftan G, Karvonen AM, Genuneit J, Lauener RP, Dolphin JC, Hyvärinen A, Pfefferle P, Riedler J, Weber J, Roduit C, Kaulek V, Braun-Fahrländer C, von Mutius E, Pekkanen J, PASTURE study group , Roponen M, Hirvonen MR, Tiittanen P, Remes S, Dolphin ML, Ege M, Depner M, Schaub B, Büchele G, Renz H, Kabesch M, Bitter S, Loss G, Frei R, Doekes G  
✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))  
Marker: Ungültige Affiliation, Mitglied in Study Group
- A polymorphism in the TH 2 locus control region is associated with changes in DNA methylation and gene expression.  
**Allergy.** 2014;69(9): 1171-80 (Impact(2014)=6.028, Impact(2015)=6.335, Typ=Journal Article; Research Support, Non-U.S. Gov't)  
Schieck M, Sharma V, Michel S, Toncheva AA, Worth L, Potaczek DP, Genuneit J, Kretschmer A, Depner M, Dolphin JC, Riedler J, Frei R, Pekkanen J, Tost J, Kabesch M  
✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))
- A role of FCER1A and FCER2 polymorphisms in IgE regulation.  
**Allergy.** 2014;69(2): 231-6 (Impact(2014)=6.028, Impact(2015)=6.335, Typ=Journal Article)  
Sharma V, Michel S, Gaertner V, Franke A, Vogelberg C, von Berg A, Bufe A, Heinzmann A, Laub O, Rietschel E, Simma B, Frischer T, Genuneit J, Potaczek DP, Kabesch M  
✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))
- Fine-mapping of IgE-associated loci 1q23, 5q31, and 12q13 using 1000 Genomes Project data.  
**Allergy.** 2014;69(8): 1077-84 (Impact(2014)=6.028, Impact(2015)=6.335, Typ=Journal Article; Research Support, Non-U.S. Gov't)  
Sharma V, Michel S, Gaertner V, Franke A, Vogelberg C, von Berg A, Bufe A, Heinzmann A, Laub O, Rietschel E, Simma B, Frischer T, Genuneit J, Zeilinger S, Illig T, Schedel M, Potaczek DP, Kabesch M  
✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))
- Clinical and epidemiologic phenotypes of childhood asthma.  
**Am J Respir Crit Care Med.** 2014;189(2): 129-38 (Impact(2014)=12.996, Impact(2015)=13.118, Typ=Journal Article; Multicenter Study; Comparative Study)  
Depner M, Fuchs O, Genuneit J, Karvonen AM, Hyvärinen A, Kaulek V, Roduit C, Weber J, Schaub B, Lauener R, Kabesch M, Pfefferle PI, Frey U, Pekkanen J, Dolphin JC, Riedler J, Braun-Fahrländer C, von Mutius E, Ege MJ, PASTURE Study Group , Bitter S, Büchele G, Dolphin ML, Doekes G, Frei R, Ku C, Hirvonen MR, Loss G, Remes S, Renz H, Roponen M, Tiittanen P

✓ Medline-ID vorhanden, ✘ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Toxicogenomics directory of chemically exposed human hepatocytes.

**Arch Toxicol.** **2014;88(12): 2261-87** (Impact(2014)=5.98, Impact(2015)=6.637, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Grinberg M, Stöber RM, Edlund K, Rempel E, Godoy P, Reif R, Widera A, Madjar K, Schmidt-Heck W, Marchan R, Sachinidis A, Spitkovsky D, Hescheler J, Carmo H, Arbo MD, van de Water B, Wink S, Vinken M, Rogiers V, Escher S, Hardy B, Mitic D, Myatt G, Waldmann T, Mardinoglu A, Damm G, Seehofer D, Nüssler A, Weiss TS, Oberemm A, Lampen A, Schaap MM, Luijten M, van Steeg H, Thasler WE, Kleinjans JC, Stierum RH, Leist M, Rahnenführer J, Hengstler JG

✓ Medline-ID vorhanden, ✘ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Regulation and function of the atypical cadherin FAT1 in hepatocellular carcinoma.

**Carcinogenesis.** **2014;35(6): 1407-15** (Impact(2014)=5.334, Impact(2015)=4.874, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Valletta D, Czech B, Spruss T, Ikenberg K, Wild P, Hartmann A, Weiss TS, Oefner PJ, Müller M, Bosserhoff AK, Hellerbrand C

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Soluble immunoglobulin A in breast milk is inversely associated with atopic dermatitis at early age: the PASTURE cohort study.

**Clin Exp Allergy.** **2014;44(1): 102-12** (Impact(2014)=4.769, Impact(2015)=5.587, Typ=Journal Article)

Orivuori L, Loss G, Roduit C, Dolphin JC, Depner M, Genuneit J, Lauener R, Pekkanen J, Pfefferle P, Riedler J, Roponen M, Weber J, von Mutius E, Braun-Fahrlander C, Vaarala O, PASTURE Study Group , Hirvonen MR, Hyvärinen A, Karvonen AM, Remes S, Roponen M, Tiittanen P, Dolphin ML, Kaulek V, Büchele G, Depner M, Ege M, Kabesch M, Pfefferle P, Renz H, Schaub B, Doeke G, Frei R

✓ Medline-ID vorhanden, ✘ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

Marker: Ungültige Affiliation, Mitglied in Study Group

- Epigenetics in asthma and allergy.

**Curr Opin Allergy Clin Immunol.** **2014;14(1): 62-8** (Impact(2014)=3.574, Impact(2015)=2.771, Typ=Review; Journal Article)

Kabesch M

✓ Medline-ID vorhanden, ✘ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Urban-rural differences in the gene expression profiles of Ghanaian children.

**Genes Immun.** **2014;15(5): 313-9** (Impact(2014)=2.913, Impact(2015)=2.472, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Amoah AS, Obeng BB, May L, Kruize YC, Larbi IA, Kabesch M, Wilson MD, Hartgers FC, Boakye DA, Yazdanbakhsh M

✓ Medline-ID vorhanden, ✘ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- High levels of procalcitonin in the early phase after pediatric liver transplantation indicate poor postoperative outcome.

**Hepatogastroenterology.** **2014;61(133): 1344-9** (Impact(2014)=0.928, Impact(2015)=0.792, Typ=Journal Article; Observational Study)

Zant R, Melter M, Schlitt HJ, Loss M, Ameres M, Knoppke B, Kunkel J

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Nonsustained ventricular tachycardia in a patient with acquired long QT syndrome after levomepromazine injection.

**Intensive Care Med.** **2014;40(1): 133-4** (Impact(2014)=7.214, Impact(2015)=10.125, Typ=Letter; Comment)

Preßler J, Lücking M, Melter M, Gerling S

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Regulation of TH17 markers early in life through maternal farm exposure.

**J Allergy Clin Immunol.** **2014;133(3): 864-71** (Impact(2014)=11.476, Impact(2015)=12.485, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Lluis A, Ballenberger N, Illi S, Schieck M, Kabesch M, Illig T, Schleich I, von Mutius E, Schaub B

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Increased regulatory T-cell numbers are associated with farm milk exposure and lower atopic sensitization and asthma in childhood.

**J Allergy Clin Immunol.** **2014;133(2): 551-9** (Impact(2014)=11.476, Impact(2015)=12.485, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Lluis A, Depner M, Gaugler B, Saas P, Casaca VI, Raedler D, Michel S, Tost J, Liu J, Genuneit J, Pfefferle P, Roponen M, Weber J, Braun-Fahrländer C, Riedler J, Lauener R, Vuitton DA, Dolphin JC, Pekkanen J, von Mutius E, Schaub B, Protection Against Allergy: Study in Rural Environments Study Group , Hyvärinen A, Karvonen A, Hirvonen MR, Tiittanen P, Remes S, Kaulek V, Dolphin ML, Ege M M, Büchele G, Bitter S, Loss G, Roduit C, Frei R, Renz H, Kabesch M, Doekes G

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Increased food diversity in the first year of life is inversely associated with allergic diseases.

**J Allergy Clin Immunol.** **2014;133(4): 1056-64** (Impact(2014)=11.476, Impact(2015)=12.485, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Roduit C, Frei R, Depner M, Schaub B, Loss G, Genuneit J, Pfefferle P, Hyvärinen A, Karvonen AM, Riedler J, Dolphin JC, Pekkanen J, von Mutius E, Braun-Fahrländer C, Lauener R, PASTURE study group , Hirvonen MR, Remes S, Roponen M, Tiittanen P, Dolphin ML, Kaulek V, uchelle GB, Ege M, Kabesch M, Renz H, Doekes G

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

Marker: Ungültige Affiliation, Mitglied in Study Group

- Genetic variation in TH17 pathway genes, childhood asthma, and total serum IgE levels.

**J Allergy Clin Immunol.** **2014;133(3): 888-91** (Impact(2014)=11.476, Impact(2015)=12.485, Typ=Letter; Research Support, Non-U.S. Gov't)

Schieck M, Michel S, Suttmann K, Illig T, Zeilinger S, Franke A, Vogelberg C, von Berg A, Bufe A, Heinzmann A, Laub O, Rietschel E, Simma B, Frischer T, Genuneit J, Kerzel S, Kabesch M

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Novel childhood asthma genes interact with in utero and early-life tobacco smoke exposure.

**J Allergy Clin Immunol.** **2014;133(3): 885-8** (Impact(2014)=11.476, Impact(2015)=12.485, Typ=Letter; Research Support, Non-U.S. Gov't)

Scholtens S, Postma DS, Moffatt MF, Panasevich S, Granell R, Henderson AJ, Melén E, Nyberg F, Pershagen G, Jarvis D, Ramasamy A, Wijst M, Svanes C, Bouzigon E, Demenais F,

Kauffmann F, Siroux V, von Mutius E, Ege MJ, Braun-Fahrländer C, Genuneit J, GABRIELA study group , Brunekreef B, Smit HA, Wijga AH, Kerkhof M, Curjuric I, Imboden M, Thun GA, Probst-Hensch N, Freidin MB, Bragina Elu, Deev IA, Puzyrev VP, Daley D, Park J, Becker A, Chan-Yeung M, Kozyrskyj AL, Pare P, Marenholz I, Lau S, Keil T, Lee YA, Kabesch M, Wijmenga C, Franke L, Nolte IM, Vonk J, Kumar A, Farrall M, Cookson WO, Strachan DP, Koppelman GH, Boezen HM

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- IgG4 and IgE transcripts in childhood allergic asthma reflect divergent antigen-driven selection.  
**J Immunol.** 2014;193(12): 5801-8 (Impact(2014)=4.922, Impact(2015)=4.985, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Rogosch T, Kerzel S, Dey F, Wagner JJ, Zhang Z, Maier RF, Zemlin M

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Adiponectin isoforms differentially affect gene expression and the lipidome of primary human hepatocytes.

**Metabolites.** 2014;4(2): 394-407 (Impact: liegt nicht vor, Typ=Journal Article)

Wanninger J, Liebisch G, Eisinger K, Neumeier M, Aslanidis C, Voggenreiter L, Pohl R, Weiss TS, Krautbauer S, Buechler C

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

Marker: Open Access Publikation

- Attenuated and protease-profile modified sendai virus vectors as a new tool for virotherapy of solid tumors.

**PLoS ONE.** 2014;9(3): e90508 (Impact(2014)=3.234, Impact(2015)=3.057, Typ=Journal Article; Research Support, Non-U.S. Gov't)

Zimmermann M, Armeanu-Ebinger S, Bossow S, Lampe J, Smirnow I, Schenk A, Lange S, Weiss TS, Neubert W, Lauer UM, Bitzer M

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

Marker: Open Access Publikation

- Immunoglobulin A and immunoglobulin G antibodies against ?-lactoglobulin and gliadin at age 1 associate with immunoglobulin E sensitization at age 6.

**Pediatr Allergy Immunol.** 2014;25(4): 329-37 (Impact(2014)=3.397, Impact(2015)=3.947, Typ=Journal Article)

Orivuori L, Mustonen K, Roduit C, Braun-Fahrländer C, Dolphin JC, Genuneit J, Lauener R, Pfefferle P, Riedler J, Weber J, von Mutius E, Pekkanen J, Vaarala O, PASTURE Study Group , Karvonen A, Roponen M, Hirvonen MR, Tiittanen P, Remes S, Kaulek V, Dolphin ML, Buchele G, Ege M, Depner M, Schaub B, Renz H, Kabesch M, Bitter S, Loss G, Frei R, Doekes G

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

Marker: Ungültige Affiliation, Mitglied in Study Group

- Caroli disease associated with vein of galen malformation in a male child.

**Pediatrics.** 2014;134(1): e284-8 (Impact(2014)=5.473, Impact(2015)=5.196, Typ=Journal Article)

Grieb D, Feldkamp A, Lang T, Melter M, Stroszczynski C, Brassel F, Meila D

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Kinetics of interleukin-6, procalcitonin, and C-reactive protein after pediatric liver

transplantation.

**Transplant Proc. 2014;46(10): 3507-10** (Impact(2014)=0.982, Impact(2015)=0.867,  
Typ=Journal Article)

Zant R, Melter M, Knoppke B, Ameres M, Kunkel J

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Liver transplantation for malignancy: current treatment strategies and future perspectives.  
**World J Gastroenterol. 2014;20(18): 5331-44** (Impact(2014)=2.369, Impact(2015)=2.787,  
Typ=Journal Article)  
Hackl C, Schlitt HJ, Kirchner GI, Knoppke B, Loss M  
✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))  
Marker: Open Access Publikation