

# Veröffentlichungen

des Helmholtz-Zentrums für Umweltforschung GmbH – UFZ

Forschungsbereich Gesundheit

Forschen für die Umwelt

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## **Vorbemerkung**

Das vorliegende Veröffentlichungsverzeichnis umfasst die im Jahre 2014 erschienenen Publikationen des Forschungsbereichs Gesundheit, die von Mitarbeitern der Helmholtz-Zentrum für Umweltforschung GmbH - UFZ verfasst, mitverfasst oder herausgegeben wurden.

Redaktionsschluss für diese Publikationsliste war der 10. März 2015.

Im Unterschied zu externen Autoren sind UFZ Angehörige bei allen Publikationen durch **fette Schrift** hervorgehoben.

Das anschließende alphabetische Register verzeichnet alle UFZ Autoren mit den jeweiligen laufenden Nummern ihrer Publikationen.

## **Inhaltsverzeichnis**

<b>Artikel in ISI und SCOPUS gelisteten Zeitschriften</b> . . . . .	3
<b>Artikel in anderen Zeitschriften</b> . . . . .	7
<b>Buchkapitel</b> . . . . .	8
<b>UFZ-Autorenregister</b> . . . . .	9

## Artikel in ISI und SCOPUS gelisteten Zeitschriften

1. Baumann, S., Gergs, U., Schulz, N., Thiery, J., Neumann, J. (2014): Magnetic bead-based proteome profiling using MALDI-TOF spectrometry in cardiac tissue from transgenic mice  
*Curr. Proteomics* **11** (4), 229 - 236
2. Birmili, W., Rückerl, R., Hoffmann, B., Weinmayr, G., Schins, R., Kuhlbusch, T., Vogel, A., Weber, K., Franck, U., Cyrys, J., Peters, A. (2014): Ultrafeine Aerosolpartikel in der Außenluft: Perspektiven zur Aufklärung ihrer Gesundheitseffekte. Ultrafine aerosol particles in ambient air: Perspectives to elucidate their health effects  
*Gefahrst. Reinhalt. Luft* **74** (11/12), 492 - 500
3. Brüske, I., Standl, M., Weidinger, S., Klümper, C., Hoffmann, B., Schaaf, B., Herbarth, O., Lehmann, I., von Berg, A., Berdel, D., Bauer, C.P., Koletzko, S., Heinrich, J. (2014): Epidemiology of urticaria in infants and young children in Germany – Results from the German LISAplus and GINIplus Birth Cohort Studies  
*Pediatr. Allergy Immunol.* **25** (1), 36 - 42
4. Colman Lerner, J.E., Kohajda, T., Aguilar, M.E., Massolo, L.A., Sánchez, E.Y., Porta, A.A., Opitz, P., Wichmann, G., Herbarth, O., Mueller, A. (2014): Improvement of health risk factors after reduction of VOC concentrations in industrial and urban areas  
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6. Franck, U., Leitte, A.M., Suppan, P. (2014): Multiple exposures to airborne pollutants and hospital admissions due to diseases of the circulatory system in Santiago de Chile  
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8. Herberth, G. (2014): LARS, LISA und LINA – was lehren die Leipziger Allergierisiko-Studien?  
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*J. Allergy Clin. Immunol.* **133** (2), 543 - 550.e4
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*Cent. Eur. J. Public Health* **22** (1), 48 - 53
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Identification of lipidomic biomarkers for coexposure to subtoxic doses of benzo[a]pyrene and cadmium: the toxicological cascade biomarker approach  
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19. Meister, J., Le Duc, D., Ricken, A., Burkhardt, R., Thiery, J., Pfannkuche, H., **Polte, T.**, Grosse, J., Schöneberg, T., Schulz, A. (2014):  
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*J. Proteome Res.* **13** (12), 5784 - 5800

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*Ann. Nutr. Metab.* **64** (1), 60 - 70
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*PLOS One* **9** (6), e100468
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29. Weber, N., **Haase, D.**, **Franck, U.** (2014):  
Traffic-induced noise levels in residential urban structures using landscape metrics as indicators  
*Ecol. Indic.* **45** , 611 - 621

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*Journal of Integrated OMICS* 4 (1), 11 - 20
31. Böhm, A., **Franck, U.** (2014): Feinstaub - die unsichtbare Gefahr  
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32. **Franck, U., Klimeczek, H.-J., Kindler, A.** (2014):  
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33. **Franck, U., Leitte, A., Suppan, P.** (2014):  
Cardiovascular hospital admissions due to multiple airborne exposures under the conditions of Santiago de Chile  
In: Mitto, T., Fallmann, J., Mikolajczyk, U., Suppan, P., Singh, V., Sokhi, R.S. (eds.)  
*Proceedings 9th International Conference on Air Quality - Science and Application, Garmisch-Partenkirchen, 24-28 March 2014*  
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*Membrane Computing. 15th International Conference, CMC 2014, Prague, Czech Republic, August 20-22, 2014, Revised Selected Papers*  
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Springer, Berlin, Heidelberg, New York, p. 241 - 257

## UFZ-Autorenregister

### B

---

Bauer, M.	9, 17, 18
Baumann, S.	1, 11, 12, 13, 14, 21, 22, 23, 30

### F

---

Franck, U.	2, 5, 6, 7, 28, 29, 31, 32, 33
------------	--------------------------------

### G

---

Gasch, M.	9
Grützmann, K.	34

### H

---

Haase, D.	28, 29
Herbarth, O.	3
Herberth, G.	7, 8, 9
Hinz, D.	9

### J

---

Jehmlich, N.	21
Jungandreas, A.	12
Junge, K.M.	7

### K

---

Kalkhof, S.	14
Kindler, A.	5, 32
Kohajda, T.	4, 7, 9
Krumbiegel, P.	10

### L

---

Lehmann, I.	3, 7, 9, 15, 16, 24, 25, 26, 27
Leitte, A.	33
Leitte, A.M.	6

### M

---

Mueller, A.	4
-------------	---

## O

---

Otto, W. 30

## P

---

Petzold, S. 26  
Polte, T. 19, 26  
Potratz, S. 13, 30

## R

---

Richter, M. 10  
Rockstroh, M. 30  
Röder, S. 9, 10  
Röder, S.W. 7  
Rolle-Kampczyk, U. 7, 9, 10

## S

---

Schmidt, J. 14

## T

---

Tomm, J.M. 20, 30

## V

---

von Bergen, M. 7, 9, 11, 12, 13, 14, 20, 23, 30

## W

---

Weller, A. 7

**Herausgeber**

Helmholtz-Zentrum für Umweltforschung GmbH - UFZ

Permoserstraße 15  
04318 Leipzig  
Telefon 0341-235-0

**Bearbeitung**

Erika Schnauková

Michael Garbe

Heike Reichelt