

**Department and function:**

Head of Department of Toxicology

**Education:**

1976-1980 Pharmacy, Universität Münster

1981-1987 Medicine, Freie Universität Berlin

**Positions:**

1989-1995 Postdoc positions in Pharmacology at the Universities of Giessen, Essen, Homburg/Saar

1997 Post Orange Fellowship of INSERM in Nice, France

1995-2000 Assistant Professor at the University of Freiburg

2000 Professor of Toxicology, MHH

**First name:****Ingo****Last name:****Just****Acad. title:****Prof. Dr.****Address:****OE 5340****Hannover Medical School****Phone and e-mail:****++49-511-532 2914****Just.ingo@****mh-hannover.de****Further information:****[http://www.mh-hannover.de/](http://www.mh-hannover.de/institute/212.html?&no_cache=1/)****[institute/212.html?&no\\_cache=1/](http://www.mh-hannover.de/institute/212.html?&no_cache=1/)****Major research interests:**

The molecular and cellular mode of action of bacterial protein toxins and the functional consequences on the signal transduction of the target cells.

**Selected Publications**

Gerhard, R, John, H, Aktories, K, and Just, I Mol. Pharmacol. 2003; 63:1349-1355

Genth H, Gerhard R, Maeda A, Amano M, Kaibuchi K, Aktories K, Just, I. J. Biol. Chem. 2003; 278: 28523-28527

Ahnert-Hilger G, Höltje M, Große G, Pickert G, Mucke C, Nixdorf-Bergweiler B, Boquet P, Hofmann F, and Just I. J. Neurochem. 2004; 90:9-18

Gerhard, R, Tatge, H., Genth, H., Thum, T., Borlak, J., Fritz, G., and Just, I. J. Biol. Chem. 2005; 280:1499-1505

Theodoresu, D, Wittke, S, Ross, MM, Walden, M, Conaway, M, Just, I, Mischak, H, Frierson, H Lancet Oncology 2006; 7:230-240.

Genth H, Huelsenbeck J, Hartmann B, Hofmann F, Just I, Gerhard R. FEBS Lett. 2006;580(14):3565-9.

Teichert M, Tatge H, Schoentaube J, Just I, Gerhard R. Infect Immun. 2006; 74(10):6006-10.

Huelsenbeck J, Dreger S, Gerhard R, Barth H, Just I, Genth H. Infect Immun. 2007; 75(2):801-9.

Conrad S, Genth H, Hofmann F, Just I, Skutella T. J Biol Chem. 2007;282(22):16423-33.

Huelsenbeck J, Dreger SC, Gerhard R, Fritz G, Just I, Genth H. Biochemistry. 2007; 46(16):4923-31.

Nottrott S, Schoentaube J, Genth H, Just I, Gerhard R. Apoptosis. 2007;12(8):1443-53.

Meyer GK, Neetz A, Brandes G, Tsikas D, Butterfield JH, Just I, Gerhard R. Infect Immun. 2007;75(8):3868-76.

Höltje M, Hofmann F, Lux R, Veh RW, Just I, Ahnert-Hilger G. J Biol Chem. 2008;283(14):9289-99.

Gerhard R, Nottrott S, Schoentaube J, Tatge H, Olling A, Just I. J Med Microbiol.