

## Neurotoxine, Neurotoxins

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- **Mitochondrien** <http://www.xerlebnishaft.de/mitochondrien.pdf>
- **Zytoskelett** <http://www.xerlebnishaft.de/zytoskelett.pdf>
- **Elektrolyte und Spurenelemente** [http://www.xerlebnishaft.de/elektro\\_spur\\_ph.pdf](http://www.xerlebnishaft.de/elektro_spur_ph.pdf)
- **Probiotika** <http://www.kabilahsystems.de/probiotika.pdf>
- **Antikoagulantien** <http://www.kabilahsystems.de/hyperkoagulation.pdf>
- **Entgiftung** <http://www.kabilahsystems.de/entgiftung.pdf>
- **Fettsäuren und pH-Werte** <http://www.kabilahsystems.de/ungesaettfets.pdf>
- **Biogene Amine und Peptide**  
<http://www.kabilahsystems.de/biogeneamineundpeptide.pdf>

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“The product was cloned, sequenced, and subsequently identified in The Institute of Genomic Research (TIGR) database as BB0755, a 37 kD protein of unknown function. The full length gene for BB0755 was cloned, expressed and purified using epitope tags in the pET30a expression system, and the resultant recombinant protein renamed Bbtox1. Using the synthetic target agmatine, Bbtox1 exhibited ADP-ribosyltransferase activity. .... In tissue culture, Bbtox1 affected the morphology (rounding) of Y1 mouse adrenal cells and C6 rat glial cells. Bbtox1 induced cell death in both Y1 and C6 cells. C6 glial cells responded to Bbtox1 in a dose and time dependent manner. The effects of Bbtox1 are consistent with a mechanism of action similar to that of botulinum C2 and other cytoskeletal toxins”.

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- ➔ **Amphibiensterben und Pilzbefall** <http://www.xerlebnishaft.de/amphibiensterben.pdf>
- ➔ **Genotoxische pflanzliche Antibiotika** <http://www.kabilahsystems.de/pflanzlicheantimikrobiotika.pdf>
- ➔ **Zeckenspeichel, Tic spit** [http://www.erlebnishaft.de/tick\\_spit.pdf](http://www.erlebnishaft.de/tick_spit.pdf)
- ➔ **Botulismus** <http://de.wikipedia.org/wiki/Botulismus>

### **Lactose and food intolerance, irritable bowel syndrome, leaky gut syndrome**

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## Schwermetalle, Heavy metal

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„Although the issue of amalgam safety is still under debate, the preponderance of evidence suggests that Hg exposure from dental amalgams may cause or contribute to many chronic conditions. Thus, consideration of Hg toxicity may be central to the effective clinical investigation of many chronic illnesses, particularly those involving fatigue and depression.“

Emily C. Somers, Martha A. Ganser, Jeffrey S. Warren, Niladri Basu, Lu Wang, Suzanna M. Zick, Sung Kyun Park. (2015) **Mercury Exposure and Antinuclear Antibodies among Females of Reproductive Age in the United States: NHANES**. Environmental Health Perspectives, DOI: [10.1289/ehp.1408751](https://doi.org/10.1289/ehp.1408751)

AL, As, Cd, Pb, Hg, Cu, Ti

Aber, but:

- ➔ **Elektrolyte, Wasserstoffpartialdruck (Ph), Spurenelemente; electrolytes, hydrogen partial pressure (Ph), trace elements**  
[http://www.xerlebnishaft.de/elektro\\_spur\\_ph.pdf](http://www.xerlebnishaft.de/elektro_spur_ph.pdf)

## Halogenierte Kohlenwasserstoffe und Xenobiotika, Xenobiotics

Der Begriff **xenobiotic** bedeutet Fremdstoff. Der Begriff ist aus den griechischen Wörtern ξένος (Xenos) = Ausländer, Fremde und βίος (BIOS, vios) = Leben, sowie dem griechischen Suffix für Adjektive -τικός, -ή, -ό (TIC) abgeleitet.

The term **xenobiotic** is derived from the Greek words ξένος (xenos) = foreigner, stranger and βίος (bios, vios) = life, plus the Greek suffix for adjectives -τικός, -ή, -ό (tic).

Quelle: <http://en.wikipedia.org/wiki/Xenobiotic>

**Chlorphenole** (auch Medikamente), Triclosan

**Fluorierte Kohlenwasserstoffe** (auch Medikamente), **bromierte Kohlenwasserstoffe** (z.B. Flammschutzmittel), Pthalate, Bisphenol A, Parabene (Parahydroxybenzoesäure)

**Xenobiotika** Albert A (1987) **Xenobiosis. Food, drugs and poisons in the human body**.  
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- ➔ **Mitochondrien** <http://www.xerlebnishaft.de/mitochondrien.pdf>

→ **Gastroenterologische Probleme** [http://www.xerlebnishaft.de/gastroent\\_borr.pdf](http://www.xerlebnishaft.de/gastroent_borr.pdf)

**Gewürze, spices, Phytotherapeutika, phytotherapeutics, pan-assay interference compounds, or PAINS**

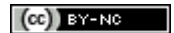
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→ **Phytotherapie** <http://www.xerlebnishaft.de/phytotherapie.pdf>

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