

8 Publikationen des Autors

Originalartikel:

- **Moosmann, B.**, Uhr, M., and Behl, C. (1997) Neuroprotective potential of aromatic alcohols against oxidative cell death. *FEBS Lett.* **413**, 467-472.
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- **Moosmann, B.**, and Behl, C. (1999) The antioxidant neuroprotective effects of estrogens and phenolic compounds are independent from their estrogenic properties. *Proc. Natl. Acad. Sci. USA* **96**, 8867-8872.
- **Moosmann, B.**, and Behl, C. (2000) Cytoprotective antioxidant function of tyrosine and tryptophan residues in transmembrane proteins. *Eur. J. Biochem.* **267**, 5687-5692.
- **Moosmann, B.**, Skutella, T., Beyer, K., and Behl, C. (2001) Protective activity of aromatic amines and imines against oxidative nerve cell death. *Biol. Chem.* **382**, 1601-1612.
- **Moosmann, B.**, and Behl, C. (2002) Secretory peptide hormones are biochemical antioxidants: structure-activity relationship. *Mol. Pharmacol.* **61**, 260-268.
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- **Moosmann, B.**, Bayatti, N., and Behl, C. (2002) Lipid-bound amino acids afford protection against apoptosis-inducing neurotoxins. *Eingereicht.*
- **Moosmann, B.**, and Behl, C. (2002) Molecular oxygen and oxidative stress as trigger for the evolution of tyrosine and tryptophan. *Eingereicht.*

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- **Moosmann, B.**, and Behl, C. (2000) Dietary phenols: antioxidants for the brain? *Nutr. Neurosci.* **3**, 1-10.
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- Behl, C., and **Moosmann, B.** (2002) Oxidative nerve cell death in Alzheimer's disease and stroke: antioxidants as neuroprotective compounds. *Biol. Chem.*, im Druck.
- **Moosmann, B.**, and Behl, C. (2002) Antioxidants as treatment for neurodegenerative disorders. *Expert Opin. Investig. Drugs*, im Druck.

Buchkapitel:

- Behl, C., und **Moosmann, B.** (2000) Estrogens and other antioxidants in neuroprotection: implications for Alzheimer's disease. In: Free Radicals in Brain Pathophysiology. Poli, Packer, Cadenas (eds.), New York, Basel: Marcel Dekker, Inc.
- Behl, C., und **Moosmann, B.** (2001) Freie Radikale und Antioxidantien. In: Grundlagen der klinischen Neuroprotektion. Schwarz, Ludolph (eds.), Bremen: Uni-Med Verlag, Reihe Uni-Med Science.
- Behl, C., und **Moosmann, B.** (2002) Oxidativer Streß im Gehirn und antioxidativer Nervenzellschutz durch Phenole. In: Vitamine, Spurenelemente und Mineralstoffe. Biesalski, Köhrle, Schümann (eds), Stuttgart: Thieme Verlag.