Curriculum Vitae

Personal information

Anne Figenschou Soleng

Work experience

1. Employer: Norwegian Medicines Agency
   - Start date: 012003
   - End date:
   - Position: Senior Adviser
   - Activities: Non-clinical assessor
   - Country: Norway
2. Employer: University of Oslo
   - Start date: 011994
   - End date: 052003
   - Position: Research fellow
   - Activities: Neurophysiology
   - Country: Norway

Education and training

1. Subject: University of Oslo
   - Start date:
   - End date: 2004
   - Qualification: PhD Neurphysiology
   - Organisation: Properties of unmyelinated axons in the hippocampus
   - Country: Norway
2. Subject: University of Oslo
   - Start date:
   - End date: 1993
   - Qualification: M.Sci. Biology
   - Organisation: Physiology
   - Country: Norway
3. Subject: University of Oslo
   - Start date:
   - End date: 2006
   - Qualification: Toxicology of drugs
   - Organisation:
   - Country: Norway
4. Subject: Utrecht university
   - Start date: 062018
   - End date: 062018
   - Qualification: Postgraduate Education in Toxicology
   - Organisation: Immunotoxicology
   - Country: Netherlands

Additional information

Publications

van der Laan, J.W., Andersson, M., Beken, S., Bonelli, M., Brendler-Schwaab, S., Kane, R., Pasanen, M., Ponzano, S., Paur, J., Siezen, C., Soleng, A., Whomsley, R. (2023). EMA commentary on the ICH guideline for testing for carcinogenicity of pharmaceuticals. British Journal of Clinical Pharmacology 89(8):2341-2348

Soleng, A.F. (2004). Properties of unmyelinated axons in the hippocampus (PhD thesis). University of Oslo, Norway

Soleng, A.F., Baginskas, A., Andersen, P. & Raastad, M. (2004). Activity_dependent excitability changes in hippocampal CA3 cell Schaffer axons. Journal of Physiology 560:491-503.

Soleng, A.F., Raastad, M. & Andersen, P. (2003). Conduction latency along CA3 hippocampal axons from rat. Hippocampus 13(8):953-961.

Soleng, A.F., Chiu, K. & Raastad, M. (2003). Unmyelinated axons in the rat hippocampus hyperpolarize and activate an H current when spike frequency exceeds 1 Hz. Journal of Physiology 552:459-470.

Andersen, P., Soleng, A.F. & Raastad, M. (2000). The hippocampal lamella hypothesis revisited. Brain Research 886:165-171.

Andersen, P. & Soleng, A.F. (1999). A thorny question: how does activity maintain dendritic spines? Nature Neuroscience 2:5-7.

Andersen, P. & Soleng, A.F. (1998). Long_term potentiation and spatial training are both associated with the generation of new excitatory synapses. Brain Research Reviews 26:353-359.

Figenschou, A., Hu, G._Y. & Storm, J. F. (1996). Cholinergic modulation of the action potential in hippocampal neurons. European Journal of Neuroscience 8:211-219.

Figenschou, A. (1993). Cholinerg modulering av aksjonspotensialet i hippocampus_pyramideceller fra rotte. Cand. scient. oppgave i fysiologi, Biologisk institutt/Nevrofysiologisk institutt, Universitetet i Oslo. 67 s.