

Curriculum Vitae

Personal information **Charlotta Lofberg**

Work experience

1. Employer: Kancera AB
 - Start date: 042013
 - End date: 082020
 - Position: Senior ADME Specialist
 - Activities:
 - Country: Sweden
2. Employer: iNovacia AB
 - Start date: 052006
 - End date: 042013
 - Position: ADME specialist
 - Activities:
 - Country: Sweden
3. Employer: Biovitrum AB
 - Start date: 082001
 - End date: 042006
 - Position: Senior Scientist
 - Activities:
 - Country: Sweden
4. Employer: Pharmacia & Ujohn
 - Start date: 041999
 - End date: 072001
 - Position: Analytical Chemist
 - Activities:
 - Country: Sweden
5. Employer: Astra Hässle
 - Start date: 021997
 - End date: 031999
 - Position: Laboratory Engineer
 - Activities:
 - Country: Sweden

Education and training

1. Subject: University of Uppsala
 - Start date: 011990
 - End date: 051996
 - Qualification: PhD
 - Organisation: Doctoral degree in Medical Science (pharmacology)
 - Country: Sweden
2. Subject: University of Uppsala
 - Start date: 091986
 - End date: 071989
 - Qualification: Additional studies
 - Organisation: Biomedical courses (f ex Anatomy, Cell biology, Histology, Medical and physiological chemistry, Pharmacology)
 - Country: Sweden
3. Subject: University of Uppsala
 - Start date: 091983
 - End date: 061986
 - Qualification: Bachelor of Science
 - Organisation: Chemistry program. Speciality: Analytical Chemistry
 - Country: Sweden

Additional information

Publications

First_in_class oral small molecule inhibitor of the tyrosine kinase ROR1 (KAN0439834) induced significant apoptosis of chronic lymphocytic leukemia cells M. Hojjat_Farsangi, A. H. Daneshmanesh, A. S. Khan, J. Shetye, F. Mozaffari, P. Kharaziha, L. S. Rathje, P. Kokhaei, L. Hansson, J. Vågberg, S. Byström, E. Olsson, C. Löfberg, C. Norström, J. Schultz, M. Norin, T. Olin, A. Österborg, H. Mellstedt & A. Moshfegh Leukemia. 2018 Oct;32(10):2291_2295. doi: 10.1038/s41375_018_0113_1. Epub 2018 Mar 27. PMID: 29725030 Transmethylation reactions and autoradiographic distribution of vitamin B12: effects of cloquinol treatment in mice. Yassin MS, Ekblom J, Löfberg C, Orelund L. Jpn J Pharmacol. 1998 Sep;78(1):55_61. PMID: 9804062. Cholecystokinin peptides and receptor binding in rat brain after DSP_4 treatment. Löfberg C, Harro J, Matto V, Orelund L. Neuropeptides. 1998 Apr;32(2):103_8. PMID: 9639247. Cholecystokinin in CSF from depressed patients: possible relations to severity of depression and suicidal behaviour. Löfberg C, Agren H, Harro J, Orelund L. Cholecystokinin in CSF from depressed patients: possible relations to severity of depression and suicidal behaviour. Eur Neuropsychopharmacol. 1998 May;8(2):153_7. PMID: 9619694. Levels of L_methionine S_adenosyltransferase activity in erythrocytes and concentrations of S_adenosylmethionine and S_adenosylhomocysteine in whole blood of patients with Parkinson's disease. Cheng H, Gomes_Trolin C, Aquilonius SM, Steinberg A, Löfberg C, Ekblom J, Orelund L. Exp Neurol. 1997 Jun;145(2 Pt 1):580_5. PMID: 9217094. Different molecular forms of cholecystokinin and CCKB receptor binding in the rat brain after chronic antidepressant treatment. Harro J, Löfberg C, Pähkla R, Matto V, Rågo L, Orelund L, Allikmets L.

Naunyn Schmiedebergs Arch Pharmacol. 1997 Jan;355(1):57_63. PMID: 9007843. Cholecystokinin peptides and receptors in the rat brain during stress. Harro J, Löfberg C, Rehfeld JF, Orelund L. Naunyn Schmiedebergs Arch Pharmacol. 1996 Jun;354(1):59_66. PMID: 8832589. Cholecystokinin peptides and receptor binding in Alzheimer's disease. Löfberg C, Harro J, Gottfries CG, Orelund L. J Neural Transm (Vienna). 1996;103(7):851_60. PMID: 8872869. Brain ATP: L_methionine S_adenosyltransferase (MAT), S_adenosylmethionine (SAM) and S_adenosylhomocysteine (SAH): regional distribution and age_related changes. Trolin CG, Löfberg C, Trolin G, Orelund L. Eur Neuropsychopharmacol. 1994 Dec;4(4):469_77. PMID: 7894257. Reversal of glucose_induced inhibition of insulin release by dibutyryl cyclic AMP. Bergsten P, Löfberg C, Hellman B. Exp Clin Endocrinol. 1989 May;93(2_3):307_12. PMID: 2550272.

Projects

Memberships

Swedish Pharmaceutical Society The Swedish Chemical Society The Swedish Association of Professional Scientists

Other Relevant Information