

1,1'-bis(anilino)-4-,4'-bis(naphthalene)-8,8'-disulfonate acts as an inhibitor of lipoprotein lipase and competes for binding with apolipoprotein CII

Lõokene, Aivar; Zhang, L.; Tõugu, Vello; Olivecrona, G. Journal of biological chemistry 2003 / p. 37183-37194

<https://doi.org/10.1074/jbc.m303894200>

Calcium triggers folding of lipoprotein lipase into active dimers

Zhang, L.; Lõokene, Aivar; Wu, G.; Olivecrona, G. Journal of biological chemistry 2005 / 52, p. 42580-42591

<https://pubmed.ncbi.nlm.nih.gov/16179346/>

Calreticulin promotes folding/dimerization of human lipoprotein lipase expressed in insect cells (sf21)

Zhang, L.; Wu, G.; Tate, C.G.; Lõokene, Aivar; Olivecrona, G. Journal of biological chemistry 2003 / 31, 29344-29351

<https://www.sciencedirect.com/science/article/pii/S002192582084438X>

Characterization of disintegrator milled electronic waste powders for materials recovery

Kers, Jaan; Goljandin, Dmitri; Viltsaar, Kristiina; Tall, Kaspar; Mikli, Valdek; Zuo, Xiangjun; Zhang, L.; Schuman, T. Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 492-497 : ill

Mechanical and pyrometallurgical recycling of electronic wastes

Zhang, L.; Zuo, Xiangjun; Kers, Jaan; Goljandin, Dmitri; Peetsalu, Priidu REWAS 2008 (Global Symposium on Recycling, Waste Treatment and Clean Technology) : Cancun, Mexico, 12-15.10.2008 2008 / p. 699-708

Rapid subunit exchange in dimeric lipoprotein lipase and properties of the inactive monomer

Lõokene, Aivar; Zhang, L.; Hultin, M.; Olivecrona, G. Journal of biological chemistry 2004 / 48, p. 49964-49972