

Nina Ewa Wezynfeld

Lista publikacji

z dnia 31 października 2016

Publikacje w czasopismach

1. Wezynfeld N. E., Stefaniak E., Stachucy K., Drozd A., Płonka D., Drew S. C., Krężel A., Bal W., 2016, **Resistance of Cu(Aβ4-16) to Copper by Metallothionein-3 Supports a Function of the Aβ4-42 Peptide as a Synaptic Cu^{II} Scavenger**, *Angewandte Chemie International Edition*, 55: 8235-8238.
2. Mital M.¹, Wezynfeld N. E.¹, Frączyk T., Wiloch M. Z., Wawrzyniak U. E., Bonna A., Tumpach C., Haigh C. L., Barnham K. J., Bal W., Drew S. C., 2015, **A new paradigm for Aβ and metal homeostasis? The role of N-truncation in high affinity copper binding**, *Angewandte Chemie International Edition*, 54(36): 10460-10464.
3. Wezynfeld N. E., Bonna A., Bal W., Frączyk T., 2015, **Ni(II) ions cleave and inactivate human alpha-1 antitrypsin hydrolytically, implicating nickel exposure as a contributing factor in pathologies related to antitrypsin deficiency**, *Metallomics*, 7: 596-604.
4. Wezynfeld N. E., Bossak K., Goch W., Bonna A., Bal W., Frączyk T., 2014, **Human Annexins A1, A2, and A8 as Potential Molecular Targets for Ni(II) Ions**, *Chemical Research in Toxicology*, 27 (11): 1996–2009.
5. Wezynfeld N. E., Goch W., Bal W., Frączyk T., 2014, **cis-Urocanic acid as a potential nickel(II) binding molecule in the human skin**, *Dalton Transactions*, 43(8): 3196–3201.

¹ taki sam wkład pracy autorów