

Active vs passive novelty-related strategies : sex differences in exploratory behaviour and monoaminergic systems

Liiver, Kristi; Imbeault, Sophie; Školnaja, Marianna; Kaart, Tanel; Kanarik, Margus; Laugus, Karita; De Wettinck, Jade; Pulver, Aleksander; Shimmo, Ruth; Harro, Jaanus Behavioural brain research 2023 / art. 114297 <https://doi.org/10.1016/j.bbr.2023.114297> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cytotoxicity of metal-based nanoparticles in epithelial barrier models

Titma, Tiina 2017 http://www.ester.ee/record=b4662467*est

Future perspective of in situ soil analysis

Leinus, Mari-Liis; Jõul, Piia; Růžicka, Martin; Gorbatšova, Jelena; Vaher, Merike; Shimmo, Ruth; Mazina-Šinkar, Jekaterina Proceedings 2023 / art. 10 <https://doi.org/10.3390/proceedings2023092010>

Identification of glycolytic proteins as binding partners of Bri2 BRICHOS domain

Tigro, Helene; Shimozaawa, Makoto; Nilsson, Per; Lyashkov, Alexey; Khadeer, Mohammed; Järving, Ivar; Ferrucci, Luigi; Shimmo, Ruth; Johansson, Jan; Moaddel, Ruin Journal of pharmaceutical and biomedical analysis 2023 / art. 115465, 8 p. : ill <https://doi.org/10.1016/j.jpba.2023.115465> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

RNA m6A methyltransferase activator affects anxiety-related behaviours, monoamines and striatal gene expression in the rat

Kanarik, Margus; Liiver, Kristi; Norden, Marianna; Teino, Indrek; Org, Tõnis; Laugus, Karita; Shimmo, Ruth; Karelson, Mati; Saarma, Mart; Harro, Jaanus Acta Neuropsychiatrica 2024 / art. e52 <https://doi.org/10.1017/neu.2024.36> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Serotonin release by parachloroamphetamine in rats with high and low sociability: High prefrontal release capacity in sociable females.

Norden, Marianna; Kanarik, Margus; Laugus, Karita; O'Leary, Aet; Liiver, Kristi; Tõnissaar, Margus; Shimmo, Ruth; Harro, Jaanus Journal of Psychopharmacology 2024 / p. 1016-1024 <https://doi.org/10.1177/02698811241283710> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Süsteemipiikide tekkemehhanismi ja kasutusala uurimine ioonkromatograafias : magistritöö

Shimmo, Ruth 1995 https://www.ester.ee/record=b2680510*est

Toxicity of antimony, copper, cobalt, manganese, titanium and zinc oxide nanoparticles for the alveolar and intestinal epithelial barrier cells in vitro

Titma, Tiina; Shimmo, Ruth; Siigur, Jüri; Kahru, Anne Cytotechnology 2016 / p. 2363-2377 : ill <https://doi.org/10.1007/s10616-016-0032-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)