

**Advanced sensing materials based on molecularly imprinted polymers towards developing point-of-care diagnostics devices**

**Kidakova, Anna; Reut, Jekaterina; Boroznjak, Roman; Öpik, Andres; Sõritski, Vitali** Proceedings of the Estonian Academy of Sciences 2019 / p. 158–167 : ill <https://doi.org/10.3176/proc.2019.2.07> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Amyloid-beta PET and CSF in an autopsy-confirmed cohort**

**Reimand, Juhan; Boon, Baayla D.C.; Collij, Lyduine E.; Teunissen, Charlotte E.; Rozemuller, Annemieke J.M.; Van Berckel, Bart N.M.; Scheltens, Philip; Ossenkoppele, Rik; Bouwman, Femke** Annals of clinical and translational neurology 2020 / p. 2150–2160 <https://doi.org/10.1002/acn3.51195> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Antioxidative CXXC peptide motif from mesencephalic astrocyte-derived neurotrophic factor antagonizes programmed cell death**

**Božok, Valentina; Yu, Li-Ying; Palgi, Jaan; Arumäe, Urmas** Frontiers in cell and developmental biology 2018 / 15 p. : ill <https://doi.org/10.3389/fcell.2018.00106> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Biotehnoloogilisi lähenemisi neurodegeneratiivsete haiguste raviks**

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**The CB<sub>1</sub> cannabinoid receptor signals striatal neuroprotection via a PI3K/Akt/mTORC1/BDNF pathway**

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**Cu(II) partially protects three histidine residues and the N-terminus of amyloid-β peptide from diethyl pyrocarbonate (DEPC) modification**

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**CXXC peptide motif from mesencephalic astrocyte-derived neurotrophic factor (MANF) antagonizes apoptotic and necroptotic death and has anti-oxidant activity**

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**Monitoring of A-beta fibrillization using an improved fluorimetric method**

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## **Silmatorkamatu DNA jupp võib kujutada võtit ajuhaiguste leevendamiseks**

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