UNIVERSITY OF PÉCS
NATIONAL LABORATORY
OF VIROLOGY

Eszter Szabó, PhD

RESEARCHER

INTERESTS

Virus-host cell interactions
Viral pathogenesis
Mechanism of action of antiviral agents
Stem cell based *in vitro* models

LANGUAGE

English

Frech

CONTACT

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EXPERIENCE

University of Pécs, National Laboratory of Virology
2022-
researcher

BioTalentum Kft
2021
researcher

Research Certre for Natural Sciences
2015- 2020
researcher

Intrexon Laboratories Hungary
2013- 2015
research associate

EDUCATION

Eötvös Loránd University
PhD programme
2016-2021
Summa cum laude

Student Research Program
2008- 2013

Budapest University of Technology and Economics, Faculty of Chemical Technology and Biotechnology
2006- 2013
BSc and MSC degree
Excellent grading, National Conference of Students Research Program
2nd place, Scholarship granted by the Republic

PUBLICATIONS

ORCID:

Szabó, E., Juhász, F., Hathy, E., Reé, D., Homolya, L., Erdei, Z., Réthelyi, J. M., & Apáti, Á. (2020). **Functional Comparison of Blood-Derived Human Neural Progenitor Cells. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES**, 21(23), 9118. https://doi.org/10.3390/ijms21239118

Szabó, E., Juhász, F., Homolya, L., Erdei, Z., & Apáti, Á. (2022). **Generation of Human Neural Progenitors from Blood Samples by Interrupted Reprogramming. METHODS IN MOLECULAR BIOLOGY (CLIFTON, N.J.)**, 2454, 241–255. https://doi.org/10.1007/7651_2021_386