

Accepted Manuscript

Newly developed drugs for Alzheimer's disease in relation to energy metabolism, cholinergic and monoaminergic neurotransmission

Jan Korábečný, Eugenie Nepovímová, Tereza Cikánková, Katarína Špilovská, Lucie Vašková, Eva Mezeiová, Kamil Kuča, Jana Hroudová

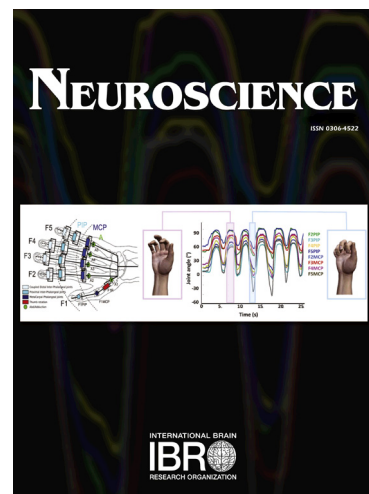
PII: S0306-4522(17)30439-6
DOI: <http://dx.doi.org/10.1016/j.neuroscience.2017.06.034>
Reference: NSC 17846

To appear in: *Neuroscience*

Received Date: 23 March 2017
Revised Date: 20 June 2017
Accepted Date: 21 June 2017

Please cite this article as: J. Korábečný, E. Nepovímová, T. Cikánková, K. Špilovská, L. Vašková, E. Mezeiová, K. Kuča, J. Hroudová, Newly developed drugs for Alzheimer's disease in relation to energy metabolism, cholinergic and monoaminergic neurotransmission, *Neuroscience* (2017), doi: <http://dx.doi.org/10.1016/j.neuroscience.2017.06.034>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**Newly developed drugs for Alzheimer's disease in relation to energy metabolism,
cholinergic and monoaminergic neurotransmission**

Jan Korábečný^{1,2}, Eugenie Nepovímová^{1,3,4}, Tereza Cikánková³, Katarína Špilovská^{2,3,5},
Lucie Vašková^{3,4}, Eva Mezeiová^{1,2,3}, Kamil Kuča^{1,4}, Jana Hroudová^{3,6*}

Affiliation:

¹Biomedical Research Centre, University Hospital Hradec Kralove, Sokolská 581, 500 05 Hradec Králové, Czech Republic

²National Institute of Mental Health, Topolová 748, 250 67 Klecany, Czech Republic

³Department of Psychiatry, First Faculty of Medicine, Charles University and General University Hospital in Prague, Ke Karlovu 11, 120 00 Prague 2, Czech Republic

⁴Department of Chemistry, Faculty of Science, University of Hradec Králové, Rokitanského 62, 500 03 Hradec Králové, Czech Republic

⁵Department of Toxicology and Military Pharmacy, Faculty of Military Health Sciences, Třebešská 1575, 500 01 Hradec Králové, Czech Republic

⁶Institute of Pharmacology, First Faculty of Medicine, Charles University and General University Hospital in Prague, Albertov 4, 128 00, Prague 2, Czech Republic

***Correspondence to:** Jana Hroudová,

Department of Psychiatry, First Faculty of Medicine,

Charles University and General University Hospital in Prague,

Ke Karlovu 11, 120 00 Prague 2, Czech Republic

Phone/fax: +420224965122

E-mail: hroudova.jana@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8841124>

Download Persian Version:

<https://daneshyari.com/article/8841124>

[Daneshyari.com](https://daneshyari.com)