

## Ohlasy / Citations, reviews

**Institute: SAVNEIMU - Neuroimunologický ústav SAV**  
**Date of citation, review: 2015~2020**

### Citations, reviews

Citations in Web of Science Core Collection (1.1, 2.1)	3418
Citations in SCOPUS (1.2, 2.2)	157
Citations in other citation indexes and databases (not listed above) (3.2, 4.2)	0
Other citations (not listed above) (3.1, 4.1)	0
Reviews (5, 6)	0

**Count** **3575**

### ABA Monographic studies in journals and proceedings published abroad

ABA01 JAMPÍLEK, Josef - KRALOVA, K. - NOVÁK, Petr - NOVÁK, Michal.

Nanobiotechnology in Neurodegenerative Diseases. In *Nanobiotechnology in Neurodegenerative Diseases*. - Cham : Springer Nature Switzerland, 2019, p. 65-138. ISBN 978-3-030-30929-9. Dostupné na:  
[https://doi.org/10.1007/978-3-030-30930-5\\_4](https://doi.org/10.1007/978-3-030-30930-5_4)

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1. [1.1] HAMISSA, M.F. - NIEDERHAFNER, P. - SAFARIK, M. - TELUS, M. - KOLAROVA, L. - KOUTNA, L. - SESTAKOVA, H. - SOUCEK, R. - SEBESTIK, J. Total synthesis of inubosin B. In TETRAHEDRON LETTERS. ISSN 0040-4039, DEC 24 2020, vol. 61, no. 52., Registrované v: WOS

### ADCA Scientific papers in foreign journals registered in Current Contents Connect with IF (impacted)

ADCA01 ALONSO, A. - ZAIDI, T. - NOVÁK, Michal - GRUNDKE-IQBAL, I. -

IQBAL, K. Hyperphosphorylation induces self-assembly of tau into tangles of paired helical filaments/ straight filaments. In *Proceedings of the National Academy of Sciences of the United States of America*, 2001, vol. 98, p. 6923 - 6928. Dostupné na: <https://doi.org/10.1073/pnas.121119298>

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2. [1.1] ADIELE, Reginald C. - ADIELE, Chiedukam A. Mitochondrial Regulatory Pathways in the Pathogenesis of Alzheimer's Disease. In JOURNAL OF ALZHEIMERS DISEASE. ISSN 1387-2877, 2016, vol. 53, no. 4, p. 1257-1270., Registrované v: WOS

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6. [1.1] ALMANSOUB, H.A.M.M. - TANG, H. - WU, Y. - WANG, D.Q. - MAHAMAN, Y.A.R. - WEI, N. - ALMANSOB, Y.A.M. - HE, W. - LIU, D. Tau Abnormalities and the Potential Therapy in Alzheimer's Disease. In JOURNAL OF ALZHEIMERS DISEASE. ISSN 1387-2877, 2019, vol. 67, no. 1, p. 13-33., Registrované v: WOS
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9. [1.1] BARTHELEMY, N.R. - MALLIPEDDI, N. - MOISEYEV, P. - SATO, C. - BATEMAN, R.J. Tau Phosphorylation Rates Measured by Mass Spectrometry Differ in the Intracellular Brain vs. Extracellular Cerebrospinal Fluid Compartments and Are Differentially Affected by Alzheimer's Disease. In FRONTIERS IN AGING NEUROSCIENCE. ISSN 1663-4365, MAY 21 2019, vol. 11., Registrované v: WOS
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25. [1.1] DESPRES, C. - DI, J. - CANTRELLE, F.X. - LI, Z.Z. - HUVENT, I. - CHAMBRAUD, B. - ZHAO, J. - CHEN, J.L. - CHEN, S.G. - LIPPENS, G. - ZHANG, F.M. - LINHARDT, R. - WANG, C.Y. - KLARNER, F.G. - SCHRADER, T. - LANDRIEU, I. - BITAN, G. - SMET-NOCCA, C. Major Differences between the Self-Assembly and Seeding Behavior of Heparin-Induced and in Vitro Phosphorylated Tau and Their Modulation by Potential Inhibitors. In ACS CHEMICAL BIOLOGY. ISSN 1554-8929, JUN 2019, vol. 14, no. 6, p. 1363-1379., Registrované v: WOS
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