

## Ohlasy / Citations, reviews

**Department: SAVSRDCE - Ústav pre výskum srdca SAV**  
**Date of citation, review: 2011~2014**

### Citations, reviews

Citations in Web of Science Core Collection (1.1, 2.1)	871
Citations in SCOPUS (1.2, 2.2)	107
Citations in other citation indexes and databases (not listed above) (3.2, 4.2, 9, 10)	1
Other citations (not listed above) (3, 4, 3.1, 4.1)	55
Reviews (5, 6)	0
<b>Count</b>	<b>1034</b>

### ABC Chapters in scientific monographs published abroad

ABC01 LIN, H. - OGAWA, K. - IMANAGA, I. - TRIBULOVÁ, Narcis. Alterations of connexin 43 in the diabetic rat heart. In *Advances in Cardiology: Cardiovascular Gap Junctions*, 2006, vol. 42, p. 243-254. ISSN 0065-2326.

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[1.1] BUN, Sok-Sithikun - KOBER, Frank - JACQUIER, Alexis - ESPINOSA, Leon - KALIFA, Jerome - BONZI, Marie-France - KOPP, Francis - LALEVEE, Nathalie - ZAFFRAN, Stephane - DEHARO, Jean-Claude - COZZONE, Patrick J. - BERNARD, Monique. Value of In Vivo T2 Measurement for Myocardial Fibrosis Assessment in Diabetic Mice at 11.75 T. In *INVESTIGATIVE RADIOLOGY*. ISSN 0020-9996, 2012, vol. 47, no. 5, pp. 319., WOS

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[1.1] VETRI, Francesco - CHAVEZ, Rafael - XU, Hao-Liang - PAISANSATHAN, Chanannait - PELLIGRINO, Dale A. Complex modulation of the expression of PKC isoforms in the rat brain during chronic type 1 diabetes mellitus. In BRAIN RESEARCH. ISSN 0006-8993, 2013, vol. 1490, no., pp. 202-209., WOS

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ABC02 TRIBULOVÁ, Narcis - OKRUHLICOVÁ, Ludmila - VARON, D. - MANOACH, M. - PECHÁNOVÁ, Olga - BERNÁTOVÁ, Iveta - WEISMANN, Peter - BARANČÍK, Miroslav - STYK, Ján - SLEZÁK, Ján - DHALLA, Naranjan - SINGAL, Pawan. Structural substrates involved in the development of severe arrhythmias in hypertensive rat and aged guinea pig hearts. In *Cardiac Remodeling and Failure*. - Kluwer Academic Publishers, Boston, 2002, 2003, vol. 5, p. 377-400.

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[1.1] SOUKUP, T. Effects of Long-Term Thyroid Hormone Level Alterations, n-3 Polyunsaturated Fatty Acid Supplementation and Statin Administration in Rats. In PHYSIOLOGICAL RESEARCH. ISSN 0862-8408, 2014, vol. 63, no., pp. S119-S131., WOS

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

ADCA01 ADAMEOVÁ, Adriana - KUŽELOVÁ, Magdaléna - ANDELOVÁ, Eva - FABEROVÁ, Viera - PANCZA, Dezider - ŠVEC, Pavel - ZIEGELHÖFFER, Attila - RAVINGEROVÁ, Táňa. Hypercholesterolemia abrogates an increased resistance of diabetic rat hearts to ischemia-reperfusion injury. In *Molecular and Cellular Biochemistry*, 2007, vol. 295, s. 129-136. (1.862 - IF2006). (2007 - Current Contents). ISSN 0300-8177.

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[1.2] LI, L. - LI, C.-L. - TIAN, H. - WEI, L.-X. Analysis of mortality causes for 165 type 2 diabetics: An autopsy study. In National Medical Journal of China, 2011, vol.91, no.18, 1265-1267., SCOPUS

ADCA02 ADAMEOVÁ, Adriana - HARČÁROVÁ, Anna - MATEJÍKOVÁ, Jana - PANCZA, Dezider - KUŽELOVÁ, Magdaléna - ČARNICKÁ, Slávka - ŠVEC, Pavel - BARTEKOVÁ, Monika - STYK, Ján - RAVINGEROVÁ, Táňa. Simvastatin alleviates myocardial contractile dysfunction and lethal ischemic injury in rat heart independent of cholesterol-lowering effects. In *Physiological Research*, 2009, vol. 58, issue 3, p. 449-454. (1.653 - IF2008). (2009 - Current Contents). ISSN 0862-8408.

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[1.1] ABBAS, Amr M. - SAKR, Hussein F. Simvastatin and vitamin E effects on cardiac and hepatic oxidative stress in rats fed on high fat diet. In JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. ISSN 1138-7548, 2013, vol. 69, no. 4, pp. 737., WOS

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- [1.1] CRESPO, Maria J. - CRUZ, Nildris - QUIDGLEY, Jose - TORRES, Hector - HERNANDEZ, Cesar - CASIANO, Hector - RIVERA, Karines. Daily Administration of Atorvastatin and Simvastatin for One Week Improves Cardiac Function in Type 1 Diabetic Rats. In PHARMACOLOGY. ISSN 0031-7012, 2014, vol. 93, no. 1-2, pp. 84., WOS
- [1.1] D'ANNUNZIO, V. - DONATO, M. - BUCHHOLZ, B. - PEREZ, V. - MIKSZTOWICZ, V. - BERG, G. - GELPI, R.J. High cholesterol diet effects on ischemia-reperfusion injury of the heart. In CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY. ISSN 0008-4212, SEP 2012, vol. 90, no. 9, p. 1185-1196., WOS
- [1.1] FAN, Y. - YANG, S.S. - ZHANG, X.K. - CAO, Y. - HUANG, Y.L. Comparison of cardioprotective efficacy resulting from a combination of atorvastatin and ischaemic post-conditioning in diabetic and non-diabetic rats. In CLINICAL AND EXPERIMENTAL PHARMACOLOGY AND PHYSIOLOGY. ISSN 0305-1870, NOV 2012, vol. 39, no. 11, p. 938-943., WOS
- [1.1] GIRICZ, Z. - MENTZER, R.M. - GOTTLIEB, R.A. Autophagy, Myocardial Protection, and the Metabolic Syndrome. In JOURNAL OF CARDIOVASCULAR PHARMACOLOGY. ISSN 0160-2446, AUG 2012, vol. 60, no. 2, p. 125-132., WOS
- [1.1] KISVARI, Gabor - KOVACS, Maria - GARDI, Janos - SEPRENYI, Gyorgy - KASZAKI, Jozsef - VEGH, Agnes. The effect of acute simvastatin administration on the severity of arrhythmias resulting from ischaemia and reperfusion in the canine: Is there a role for nitric oxide? In EUROPEAN JOURNAL OF PHARMACOLOGY. ISSN 0014-2999, 2014, vol. 732, no., pp. 96., WOS
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- [1.1] SU, F.F. - SHI, M.Q. - YAN, Z.Q. - OU, D.B. - LI, J.T. - LU, Z.F. - ZHENG, Q.S. Simvastatin Modulates Remodeling of Kv4.3 Expression in Rat Hypertrophied Cardiomyocytes. In INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES. ISSN 1449-2288, 2012, vol. 8, no. 2, p. 236-248., WOS
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ADCA03 BABUŠÍKOVÁ, Eva - JESEŇÁK, M. - DOBROTA, D. - TRIBULOVÁ, Narcis - KAPLÁN, Peter. Age-dependent effect of oxidative stress on cardiac sarcoplasmic reticulum vesicles. In *Physiological Research*, 2008, vol. 57, suppl. 2, p. S49-S54. (1.505 - IF2007). (2008 - Current Contents). ISSN 0862-8408.

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Cardiac Response to Ischemia and Possibilities to Restore Impaired Ischemic Tolerance. In *PHYSIOLOGICAL RESEARCH*. ISSN 0862-8408, 2012, vol. 61, no., pp. S1., WOS

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