

Zoznam publikačnej činnosti

doc. Mgr. Iveta Herichová, PhD.

ABD Kapitoly vo vedeckých monografiách vydané v domácich vydavateľstvách

ABD01 Babál, Pavel [UKOLFUPA] (6%) - Beňová, Miroslava [UKOPRBZF] (6%) - Čačányiová, S. (6%) - Herichová, Iveta [UKOPRBZF] (6%) - Janega, Pavol [UKOLFUPA] (6%) - Monošíková, Jana [UKOPRBZF] (6%) - Mravec, Boris [UKOLFFYU] (6%) - Paulis, Ľudovít [UKOLFUPF] (6%) - Pecháňová, Oľga [UKOEXFL] (10%) - Šimko, Fedor [UKOLFUPF] (6%) - Stebelová, Katarína [UKOPRBZF] (6%) - Styk, K. (6%) - Török, J. (6%) - Važan, Rastislav [UKOLFFYU] (6%) - Zeman, Michal [UKOPRBZF] (6%) - Zemančíková, Anna [UKOLF] (6%): Biological clock in hypertension
In: Nitric Oxide Signaling Pathways. - Vrútky : Advent-Orion, 2007. - S. 167-190. - ISBN 978-80-8071-094-1
Štrbák, Vladimír [rec.]
Ostatníková, Daniela [rec.]

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

ACB01 Herichová, Iveta [UKOPRBZF]: Metódy a metodológia fyziológie živočíchov a človeka [elektronický zdroj]. - 1. vyd. - Bratislava : Omega Info, 2005. - 71 s. [4,53 AH] [CD ROM] + 12 obr., 5 tab.
Lit.: 12 záz. n.
ISBN 80-969290-1-1
Zeman, Michal [rec.]

ACD Kapitoly vo vysokoškolských učebniciach vydané v domácich vydavateľstvách

ACD01 Zeman, Michal [UKOPRBZF] (50%) [0,57 AH] - Herichová, Iveta [UKOPRBZF] (50%) [0,57 AH]:
Chronofyziológia
Lit.: 8 záz. n., 13 obr.
In: Lekárska fyziológia. - Martin : Osveta, 2014. - S. 663-679 [1,14 AH]. - ISBN 978-80-8063-407-0
Trojan, Stanislav [rec.]
Buchanec, Ján [rec.]
Jakuš, Ján [rec.]

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Herichová, Iveta (40%) [UKOPRBZF] - Zeman, Michal (30%) [UKOPRBZF]: Effect of tryptophan administration on melatonin concentrations in the pineal gland, plasma and gastrointestinal
Lit.: 37 záz. n.
In: Acta veterinaria Brno. - Vol. 67, No. 2 (1998), s. 89-95. - ISSN 0001-7213
Ohlasy (16):
[o3] 2004 Sánchez, S. - Paredes, S. D. - Martín, M. I. - Bariga, C.: Effect of tryptophan administration on circulating levels of melatonin and phagocytic activity. In: Journal of Applied Biomedicine, Vol. 2, No. 3, 2004, s. 169-177
[o1] 2001 Bubenik, G.A.: Biological Signals and Receptors, Vol. 10, No. 6, 2001, s. 350-366 - SCI
[o1] 2000 Bubenik, G.A. - Brown, G.M. - Hacker, R.R. - Bartos, L.: Acta Veterinaria Brno, Vol. 69, No. 3, 2000, s. 177-182 - SCI
[o1] 1999 Saarela, S. - Vuori, M. - Eloranta, E. - Vakkuri, O.:
Ornis Fennica, Vol. 76, No. 4, 1999, s. 231-235 - SCI
[o1] 2005 Cubero, J. - Narciso, D. - Valero, V. - Rodríguez, A.B. - Barriga Ibars, C.: Biogenic Amines, Vol. 19, No. 3, 2005, s. 209-221 - SCI
[o1] 2006 Cubero, J. - Narciso, D. - Aparicio, S. - Garau, C. - Valero, V. - Rivero, M. - Esteban, S. - Rial, R. - Rodríguez, A.B. - Barriga, C.: Neuroendocrinology Letters, Vol. 27, No. 3, 2006, s. 373-380 - SCI
[o1] 2006 Cubero, J. - Valero, V. - Narciso, D. - Rivero, M. - Marchena, J.M. - Rodríguez, A.B. - Barriga, C.: Molecular and Cellular Biochemistry, Vol. 293, No. 1-2, 2006, s. 79-85 - SCI
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- [o1] 2007 Paredes, S.D. - Terron, M.P. - Cubero, J. - Valero, V. - Barriga, C. - Reiter, R.J. - Rodriguez, A.B.: Physiology & Behavior, Vol. 90, No. 4, 2007, s. 576-582 - SCI
- [o1] 2007 Cubero, J. - Valero, V. - Narciso, D. - Sanchez, J. - Rodriguez, A.B. - Barriga, C.: Acta Alimentaria, Vol. 36, No. 4, 2007, s. 419-424 - SCI ; SCOPUS
- [o1] 2008 Piccione, G. - Giannetto, C. - Assenza, A. - Fazio, F. - Caola, G.: Journal of Applied Biomedicine, Vol. 6, No. 2, 2008, s. 73-79 - SCOPUS
- [o1] 2008 Sanchez, S. - Sanchez, C.L. - Paredes, S.D. - Rodriguez, A.B. - Barriga, C.: Journal of Applied Biomedicine, Vol. 6, No. 4, 2008, s. 177-186 - SCOPUS
- [o1] 2009 Paredes, S.D. - Bejarano, I. - Terron, M.P. - Barriga, C. - Reiter, R.J. - Rodriguez, A.B.: Age, Vol. 31, No. 3, 2009, s. 179-188 - SCI ; SCOPUS
- [o1] 2010 Ma, H. - Zhang, W. - Zhu, X.P. - Song, W. - Liu, J. - Jia, Z.H.: Livestock Science, Vol. 131, No. 2-3, 2010, s. 227-233 - SCI ; SCOPUS
- [o1] 2011 Ma, H. - Cheng, J. - Zhu, X. - Jia, Z.: African Journal of Biotechnology, Vol. 10, No. 30, 2011, s. 5806-5811 - SCI ; SCOPUS
- [o1] 2018 Bello, U.A. - Idrus, Z. - Yong Meng, G. - Awad, E.A. - Soleimani Farjam, A.: Italian Journal of Animal Science, Vol. 17, No. 1, 2018, s. 107-113 - SCOPUS ; SCI

ADC02 Herichová, Iveta (50%) [UKOPRBZF] - Zeman, Michal (50%) [UKOPRBZF]: Rytmičné zmeny melatonínu v cirkulácii a niektorých orgánoch brojlerových kurčiat, [Rhythmic changes of metatonin in the circulation and tissues of broiler chickens]

Lit.: 33 záz. n.

In: Veterinárni medicína. - Vol. 44, No. 9 (1999), s. 263-267. - ISSN 0375-8427

Indikátor časopisu:

IF (JCR) 1999=0,220

Ohlasy (2):

[o1] 2001 Bubenik, G.A.: Biological Signals and Receptors, Vol. 10, No. 6, 2001, s. 350-366 - SCI

[o1] 2002 Bubenik, G.A.: Digestive Diseases and Sciences, Vol. 47, No. 10, 2002, s. 2336-2348 - SCI

ADC03 Vician, Marián (30%) [UKOLF4CHK] - Juráni, Marián (10%) - Blažíček, Pavel (10%) - Matis, Peter (10%) [UKOLF] - Zeman, Michal (20%) [UKOPRBZF] - Herichová, Iveta (20%) [UKOPRBZF]: Melatonin content in plasma and large intestine of patients with colorectal carcinoma before and after surgery

Lit.: 32 záz. n.

In: Journal of Pineal Research. - Vol. 27, No. 3 (1999), s. 164-169. - ISSN 0742-3098

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 1999=2,571

Ohlasy (46):

[o1] 2000 Karasek, M. - Stankiewicz, A. - Bandurska-Stakiewicz, E. - Zylinska, K. - Pawlikowska, M. - Kuzdak, K.: Neuroendocrinology Letters, Vol. 21, No. 6, 2000, s. 437-439 - SCI ; SCOPUS

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[o1] 2001 Munoz-Hoyos, A. - Jaldo, R. - Molina-Carballo, A. - Escanes, G. - Marcias, M.: Journal of Clinical Endocrinology and Metabolism, Vol. 86, No. 3, 2001, s. 1181-1187 - SCI ; SCOPUS

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[o1] 2001 Schernhammer, E.S. - Laden, F. - Speizer, F.E. - Willett, W.C. - Hunter, D.J. - Kawachi, I. - Colditz, G.A.: Journal of the National Cancer Institute, Vol. 93, No. 20, 2001, s. 1563-1568 - SCI ; SCOPUS

[o3] 2002 Bubenik, G.A.: Treatise on Pineal Gland and Melatonin. Enfield : Science Publ., 2002, s. 145-155

[o1] 2002 Bubenik, G.A.: Digestive Diseases and Sciences, Vol. 47, No. 10, 2002, s. 2336-2348 - SCI ; SCOPUS

[o1] 2002 Kos-Kudla, B. - Ostrowska, Z. - Kozłowski, A. - Marek, B. - Ciesielska-Kopacz, N. - Kudla, M. - Kajdaniuk, D. - Strzelczyk, J. - Staszewicz, P.: Neuroendocrinology Letters, Vol. 23, No. 3, 2002, s. 239-242 - SCI ; SCOPUS

[o1] 2002 Kärkela, J. - Vakkuri, O. - Kaukinen, S. - Huang, W.Q. - Pasanen, M.: Acta Anaesthesiologica Scandinavica, Vol. 46, No. 1, 2002, s. 30-36 - SCI ; SCOPUS

[o1] 2003 Schernhammer, E.S. - Laden, F. - Speizer, F.E. - Willett, W.C. - Hunter, D.J. - Kawachi, I. - Fuchs, C.S. - Colditz, G.A.: Journal of the National Cancer Institute, Vol. 95, No. 11, 2003, s. 825-828 - SCI ; SCOPUS

- [o1] 2006 Klupinska, G. - Wisniewska-Jarosinska, M. - Harasiuk, A. - Chojnacki, C. - Stec-Michalska, K. - Błasiak, J. - Reiter, R.J. - Chojnacki, J.: *Journal of Physiology and Pharmacology*, Vol. 57, Suppl. 5, 2006, s. 41-50 - SCI ; SCOPUS
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- [o1] 2006 Gamaleia, N.F. - Skivka, L.M. - Fedorchuk, A.G. - Shishko, E.D.: *Experimental Oncology*, Vol. 28, No. 1, 2006, s. 54-60 - SCOPUS
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- [o3] 2015 Pliss, M.M. - Sedov, B.M. - Fishman, M.B.: Ocenka effektivnosti melatonina pri chirurģičeskom lečenii opucholej obodočnoj kiški. In: Vestnik chirurgii im. I.I.Grekova, Tom 174, No. 5, 2015, s. 71-74
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- [o3] 2018 Asaad, J.I. - Al-Hassnawi, A.T.S. - Mohammed, G.J. - Almamoori, A.M.J. - Sail, A.I.: Antioxidant action of melatonin, metallothionein, superoxidant, capacity in Iraqi prostate cancer patients. In: Biochemical and Cellular Archives, Vol. 18, No. 1, 2018, s. 141-146

ADC04 Zeman, Michal (40%) [UKOPRBZF] - Buyse, Johan (10%) - Lamošová, Dalma (10%) - Herichová, Iveta (40%) [UKOPRBZF] - Decuypere, Eddy: Role of melatonin in the control of growth and growth hormone secretion in poultry

Lit.: 44 zázň.

In: Domestic Animal Endocrinology. - Vol. 17, No. 2-3 (1999), s. 199-207

Indikátor časopisu:

IF (JCR) 1999=1,767

Ohlasy (24):

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ADC05 Zeman, Michal (30%) [UKOPRBZF] - Gwinner, Eberhardt (10%) - Herichová, Iveta (30%) [UKOPRBZF] - Lamošová, Dalma (10%) - Košťál, Lubor (20%) [UKOPRBZFs]: Perinatal development of circadian melatonin production in domestic chicks

Lit.: 31 zázň.

In: Journal of Pineal Research. - Vol. 26, No. 1 (1999), s. 28-34. - ISSN 0742-3098

Indikátor časopisu:

IF (JCR) 1999=2,571

Ohlasy (34):

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ADC06 Herichová, Iveta (40%) [UKOPRBZF] - Zeman, Michal (40%) [UKOPRBZF] - Macková, Martina (10%) - Griač, Peter (10%): *Rhythms of the pineal N-acetyltransferase mRNA and melatonin concentrations during embryonic and post-embryonic development in chicken*

Lit.: 19 zázň.

In: *Neuroscience Letters*. - Vol. 298, No. 2 (2001), s. 123-126. - ISSN 0304-3940

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IF (JCR) 2001=2,021

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ADC07 Zeman, Michal (40%) [UKOPRBZF] - Buyse, Johan (10%) - Herichová, Iveta (40%) [UKOPRBZF] - Decuypere, Eddy (10%): Melatonin decreases heat production in female broiler chickens
Lit.: 18 záz.

In: Acta veterinaria BrNo. - Vol. 70, No. 1 (2001), s. 15-18. - ISSN 0001-7213

Indikátor časopisu:

IF (JCR) 2001=0,274

Ohlasy (7):

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ADC08 Roman, Olha (20%) - Seres, Janette (20%) - Herichová, Iveta (20%) [UKOPRBZF] - Zeman, Michal (20%) [UKOPRBZF] - Jurčovičová, Jana (20%): Daily Profiles of Plasma Prolactin (PRL), Growth Hormone (GH), Insulin-Like Growth factor-1 (IGF-1), Luteinizing Hormone (LH), Testosterone, Melatonin, and of Pituitary PRL mRNA and GH mRNA in Male Long Evans Rats in Acute Phase of Adjuvant Arthritis

Lit.: 35 záz.

In: Chronobiology International. - Vol. 20, No. 5 (2003), s. 823-836. - ISSN 0742-0528

Indikátor časopisu:

IF (JCR) 2003=1,590

Ohlasy (8):

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[o1] 2016 Clapp, C. - Adán, N. - Ledesma-Colunga, M.G. - Solís-Gutiérrez, M. - Triebel, J. - Martínez de la Escalera, G.: Cellular and Molecular Life Sciences, Vol. 73, No. 15, 2016, s. 2929-2948 - SCOPUS ; SCI

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ADC09 Herichová, Iveta (40%) [UKOPRBZF] - Zeman, Michal (40%) [UKOPRBZF] - Juráni, Marián (10%) - Lamošová, Dalma (10%): Daily Rhythms of Melatonin and Selected Biochemical Parameters in Plasma of Japanese Quail

Lit. 25 záz.

In: Avian and Poultry Biology Reviews. - Vol. 15, No. 3-4 (2004), s. 205-210. - ISSN 1470-2061

[Interantional Workshop on Fundamental Physiology and Perinatal Development in Poultry, Adaptation in Poultry. Berlin, 9.-11.10.2003]

Indikátor časopisu:

IF (JCR) 2004= -

Ohlasy (3):

[o1] 2008 Perez-Rodriguez, L. - Alonso-Alvarez, C. - Martinez-Haro, M. - Vinuela, J.: European Journal of Wildlife Research, Vol. 54, No. 1, 2008, s. 21-26 - SCI ; SCOPUS

[o1] 2012 Santiago-Quesada, F. - Masero, J.A. - Estrella, S.M. - Sánchez-Guzmán, J.M.: Behavioral Ecology and Sociobiology, Vol. 66, No. 3, 2012, s. 397-405 - SCI ; SCOPUS

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ADC10 Šereš, Janette (20%) - Herichová, Iveta (20%) [UKOPRBZF] - Roman, Olha (20%) - Bornstein, Stefan (20%) - Jurčovičová, Jana (20%) : Evidence for Daily Rhythms of the Expression of Proopiomelanocortin, Interleukin-1-Beta and Interleukin-6 in Adenopituitaries of Male Long-Evans Rats: Effect of Adjuvant Arthritis

Lit.: 27 záz.

In: Neuroimmunomodulation. - Vol. 11, No. 5 (2004), s. 316-322. - ISSN 1021-7401

Indikátor časopisu:

IF (JCR) 2004=1,900

Ohlasy (13):

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ADC11 Zeman, Michal (40%) [UKOPRBZF] - Pavlik, Peter (10%) - Lamošová, Dalma (10%) - Herichová, Iveta (40%) [UKOPRBZF] - Gwinner, Eberhardt: Entrainment of rhythmic melatonin production by light and temperature in the chick embryo
Lit. 30 záz.

In: Avian and Poultry Biology Reviews. - Vol. 15, No. 3-4 (2004), s. 197-204. - ISSN 1470-2061
[Interantional Workshop on Fundamental Physiology and Perinatal Development in Poultry, Adaptation in Poultry. Berlin, 9.-11.10.2003]

Indikátor časopisu:

IF (JCR) 2004= -

Ohlasy (4):

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ADC12 Herichová, Iveta (40%) [UKOPRBZF] - Zeman, Michal (40%) [UKOPRBZF] - Stebelová, Katarína (10%) [UKOPRBZF] - Ravingerová, Tatiana (10%): Effect of streptozotocin-induced diabetes on daily expression of per2 and dpb in the hearth and liver and melatonin rhythm in the pineal gland of Wistar rat
Lit.: 39 záz.

In: Molecular and Cellular Biochemistry. - Vol. 270, No. 1-2 (2005), s. 223-229. - ISSN 0300-8177

Indikátor časopisu:

IF (JCR) 2005=1,681

Ohlasy (25):

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Lit.: 26 zázn.

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Registrované v: wos

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Lit.: 39 zázň.

In: Acta veterinaria BrNo. - Vol. 75, No. 2 (2006), s. 161-167. - ISSN 0001-7213

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Lit.: 51 zázň.

In: Molecular and Cellular Biochemistry. - Vol. 296, č. 1-2 (2007), s. 25-34. - ISSN 0300-8177

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ADC16 Monošiková, Jana [UKOPRBZF] (40%) - Herichová, Iveta [UKOPRBZF] (20%) - Mravec, Boris [UKOLFFYU] (10%) - Kiss, Alexander (10%) - Zeman, Michal [UKOPRBZF] (20%): Effect of upregulated renin-angiotensin system on per2 and bmal1 gene expression in brain structures involved in blood pressure control in TGR(mREN-2)27 rats

Lit.: 48 zázň., 6 obr., 1 tab.

In: Brain Research. - Vol. 1180 (2007), s. 29-38. - ISSN 0006-8993

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2007=2,218

POZNÁMKA:

Corrigendum to "Effect of upregulated renin-angiotensin system on per2 and bmal1 genes expression in brain structures involved in blood pressure control in TGR(mREN-2)27 rats". Brain Research - Vol. 1251 (2009), s. 296-297

Ohlasy (5):

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ADC17 Herichová, Iveta [UKOPRBZF] (70%) - Monošíková, Jana [UKOPRBZF] (15%) - Zeman, Michal [UKOPRBZF] (15%): Ontogeny of melatonin, Per2 and E4bp4 light responsiveness in the chicken embryonic pineal gland
Lit.: 27 zázn.

In: Comparative biochemistry and physiology A - Molecular and integrative physiology. - Vol. 149, No. 1 (2008), s. 44-50. - ISSN 1095-6433

Indikátor časopisu:

IF (JCR) 2008=2,196

Ohlasy (10):

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ADC18 Beňová, Miroslava [UKOPRBZF] (30%) - Herichová, Iveta [UKOPRBZF] (15%) - Stebelová, Katarína [UKOPRBZF] (5%) - Paulis, Ludovít [UKOLFUPF] (10%) - Krajčírovičová, Kristína [UKOLFUPF] (5%) - Šimko, Fedor [UKOLFUPF] (15%) - Zeman, Michal [UKOPRBZF] (20%): Effect of L-NAME-induced hypertension on melatonin receptors and melatonin levels in the pineal gland and the peripheral organs of rats
Lit.: 41 zázn., 3 obr., 1 tab.

In: Hypertension Research. - Vol. 32, No. 4 (2009), s. 242-247. - ISSN 0916-9636

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2009=2,426

Ohlasy (5):

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ADC19 Monošíková, Jana [UKOPRBZF] (20%) - Zeman, Michal [UKOPRBZF] (20%) - Veselá, Anna [UKOPRBZF] (20%) - Herichová, Iveta [UKOPRBZF] (40%): Down Regulation of Angiotensin II Receptor AT(1) Expression in the Pancreas of Diabetic Rat

Lit.: 7 zázň., 2 obr.

In: Experimental and Clinical Endocrinology & Diabetes. - Vol. 177, No. 8 (2009), s. 438-439. - ISSN 0947-7349

Indikátor časopisu:

IF (JCR) 2009=1,685

Ohlasy (3):

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ADC20 Zeman, Michal [UKOPRBZF] (30%) - Szántóová, Kristína [UKOPRBZF] (20%) - Stebelová, Katarína [UKOPRBZF] (10%) - Mravec, Boris [UKOLFFYU] (10%) - Herichová, Iveta [UKOPRBZF] (30%): Effect of rhythmic melatonin administration on clock gene expression in the suprachiasmatic nucleus and the heart of hypertensive TGR(mRen2)27 rats

Lit.: 29 zázň., 3 obr.

In: Journal of Hypertension. - Vol. 27, Suppl. 6 (2009), s. S21-S26. - ISSN 0263-6352

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2009=4,988

Ohlasy (25):

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ADC21 Zeman, Michal [UKOPRBZF] (40%) - Szántóová, Kristína [UKOPRBZF] (20%) - Herichová, Iveta [UKOPRBZF] (40%): Ontogeny of circadian oscillations in the heart and liver in chicken
Lit.: 22 zázn., 4 obr.
In: Comparative biochemistry and physiology A - Molecular and integrative physiology. - Vol. 154, No. 1 (2009), s. 78-83. - ISSN 1095-6433

Indikátor časopisu:

IF (JCR) 2009=2,196

Ohlasy (5):

[o1] 2012 Goncalves, L. - Vinhas, M. - Pereira, R. - Pais De Azevedo, T. - Bajanca, F. - Palmeirim, I.:

Developmental Dynamics, Vol. 241, No. 8, 2012, s. 1365-1373 - SCI ; SCOPUS

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[o1] 2016 Turkowska, E. - Pietruszka, D. - Skwarlo-Sonta, K.: Developmental and Comparative Immunology, Vol. 65, December, 2016, s. 309-313 - SCOPUS ; SCI

[o1] 2017 Honda, K. - Kondo, M. - Hiramoto, D. - Saneyasu, T. - Kamisoyama, H.: Comparative Biochemistry and Physiology - Part A: Molecular and Integrative Physiology, Vol. 207, May, 2017, s. 73-78 - SCOPUS

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ADC22 Szántóová, Kristína [UKOPRBZF] (25%) - Zeman, Michal [UKOPRBZF] (25%) - Veselá, Anna [UKOPRBZF] (25%) - Herichová, Iveta [UKOPRBZF] (25%): Effect of phase delay lighting rotation schedule on daily expression of per2, bmal1, rev-erb alpha, pparalpha, and pdk4 genes in the heart and liver of Wistar rats
Lit.: 56 zázn., 5 obr., 1 tab.
In: Molecular and Cellular Biochemistry. - Vol. 348, No. 1-2 (2011), s. 53-60. - ISSN 0300-8177

Indikátor časopisu:

IF (JCR) 2011=2,057

Ohlasy (10):

[o1] 2011 Hellerbrand, C. - Weiskirchen, R.: *Hepatology*, Vol. 54, No. 3, 2011, s. 1096-1099 - SCOPUS

[o1] 2011 Varcoe, T.J. - Wight, N. - Voultios, A. - Salkeld, M.D. - Kennaway, D.J.: *PLoS ONE*, Vol. 6, No. 4, 2011, Art. No. e18504 - SCI ; SCOPUS

[o1] 2013 Yang, S.-C. - Tseng, H.-L. - Shieh, K.-R.: *Chronobiology International*, Vol. 30, No. 6, 2013, s. 796-810 - SCOPUS ; SCI

[o1] 2013 Schroeder, A.M. - Colwell, Ch.S.: *Trends in Pharmacological Sciences*, Vol. 34, No. 11, 2013, s. 605-619 - SCOPUS ; SCI

[o1] 2014 Paredes, J.F. - Vera, L.M. - Martinez-Lopez, F.J. - Navarro, I. - Sánchez Vázquez, F.J.: *Chronobiology International*, Vol. 31, No. 5, 2014, s. 613-626 - SCI ; SCOPUS

[o1] 2014 Lin, Y.-C. - Hsieh, I.-C. - Chen, P.-C.: *Chronobiology International*, Vol. 31, No. 4, 2014, s. 487-495 - SCI ; SCOPUS

[o1] 2015 Herrero, L. - Valcarcel, L. - Da Silva, C.A. - Albert, N. - Diez-Noguera, A. - Cambras, T. - Serra, D.: *PLoS ONE*, Vol. 10, No. 4, 2015, Art. No. e0122570 - SCI ; SCOPUS

[o1] 2015 Lin, Y.-C. - Chen, P.-C.: *Asia-Pacific Journal of Public Health*, Vol. 27, No. 2, 2015, s. NP1765-NP1774 - SCI ; SCOPUS

[o1] 2015 Lin, Y.C. - Hsieh, I.C. - Chen, P.C.: *International Journal of Occupational Medicine and Environmental Health*, Vol. 28, No. 4, 2015, s. 675-688 - SCI

[o1] 2016 Sharma, A. - Tiwari, S. - Singaravel, M.: *Biological Rhythm Research*, Vol. 47, No. 2, 2016, s. 191-213 - SCOPUS ; SCI

ADC23 Zeman, Michal [UKOPRBZF] (70%) - Herichová, Iveta [UKOPRBZF] (30%): Circadian melatonin production develops faster in birds than in mammals

Lit.: 95 zázň., 5 obr.

In: *General and Comparative Endocrinology*. - Vol. 172, No. 1, Sp. Iss. (2011), s. 23-30. - ISSN 0016-6480

Indikátor časopisu:

IF (JCR) 2011=3,267

Ohlasy (7):

[o1] 2013 Kommedal, S. - Csernus, V. - Nagy, A.D.: *General and Comparative Endocrinology*, Vol. 188, No. 1, 2013, s. 226-231 - SCOPUS

[o1] 2013 Schang, A.-L. - Bleux, C. - Chenut, M.-C. - Ngó-Muller, V. - Quérat, B. - Jeanny, J.-C. - Counis, R. - Cohen-Tannoudji, J. - Laverrière, J.-N.: *Neuroendocrinology*, Vol. 97, No. 2, 2013, s. 115-131 - SCI ; SCOPUS

[o1] 2014 Sinkalu, V.O. - Ayo, J.O. - Adelaiye, A.B. - Hambolu, J.O.: *International Journal of Biometeorology*, Vol. 59, No. 1, 2014, s. 79-87 - SCI ; SCOPUS

[o1] 2015 Sheng, W.-L. - Chen, W.-Y. - Yang, X.-L. - Zhong, Y.-M. - Weng, S.-J.: *PLoS ONE*, Vol. 10, No. 2, 2015, Art. No. e0117967 - SCI ; SCOPUS

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[o1] 2016 Egbuniwe, I.C. - Ayo, J.O.: *World's Poultry Science Journal*, Vol. 72, No. 3, 2016, s. 605-614 - SCOPUS

[o1] 2016 Adamska, I. - Marhelava, K. - Walkiewicz, D. - Kedzierska, U. - Markowska, M. - Majewski, P.M.: *Journal of Physiology and Pharmacology*, Vol. 67, No. 4, 2016, s. 521-530 - SCOPUS

ADC24 Herichová, Iveta [UKOPRBZF] (40%) - Kavická, Dorota [UKOPRBZF] (10%) - Szántóová, Kristína [UKOPRBZF] (10%) - Mravec, Boris [UKOLFFYU] (10%) - Neupauerová, Denisa (10%) - Veselá, Anna [UKOPRBZF] (10%) - Zeman, Michal [UKOPRBZF] (10%): Effect of angiotensin II on rhythmic per2 expression in the suprachiasmatic nucleus and heart and daily rhythm of activity in Wistar rats

Lit.: 59 zázň., 7 obr., 1 tab.

In: *Regulatory Peptides*. - Vol. 186 (2013), s. 49-56. - ISSN 0167-0115

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=2,014

Ohlasy (4):

[o1] 2015 Yan, Q.: Cellular rhythms and networks: Implications for system medicine. In: *Cellular Rhythms and Networks: Implications for System Medicine*. [S.l.] : Springer, 2015, s. 1-87 - SCOPUS

[o1] 2017 Potucek, P. - Radik, M. - Doka, G. - Kralova, E. - Krenek, P. - Klimas, J.: *Clinical and Experimental Hypertension*, Vol. 39, No. 8, 2017, s. 754-763 - SCI ; SCOPUS

[o1] 2018 Peliciari-Garcia, R.A. - Darley-USmar, V. - Young, M.E.: Free Radical Biology and Medicine, Vol. 119, May, 2018, s. 75-84 - SCI ; SCOPUS

[o1] 2018 Wang, S. - Gu, X. - Zhang, Q. - Zhang, X. - Li, Y. - Yao, Y. - Yu, B. - Zhang, Y.: Cellular Physiology and Biochemistry, Vol. 46, No. 1, 2018, s. 303-313 - SCI ; SCOPUS

ADC25 Kavická, Dorota [UKOPRBZF] (50%) - Veselá, Anna [UKOPRBZF] (10%) - Mravec, Boris [UKOLFFYU] (10%) - Herichová, Iveta [UKOPRBZF] (30%): Daily Profile of glut1 and glut4 Expression in Tissues Inside and Outside the Blood-Brain Barrier in Control and Streptozotocin-Treated Rats

Lit.: 57 zázn., 2 obr., 1 tab.

In: Physiological Research. - Vol. 62, Suppl. 1 (2013), s. S115-S124. - ISSN 0862-8408

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=1,487

Ohlasy (2):

[o1] 2015 Sickmann, H.M. - Waagepetersen, H.S.: Metabolic Brain Disease, Vol. 30, No. 1, 2015, s. 335-343 - SCI ; SCOPUS

[o1] 2015 Falkowska, A. - Gutowska, I. - Goschorska, M. - Nowacki, P. - Chlubek, D. - Baranowska-Bosiacka, I.: International Journal of Molecular Sciences, Vol. 16, No. 11, 2015, s. 25959-25981 - SCI ; SCOPUS

ADC26 Kavická, Dorota [UKOPRBZF] (40%) - Monošíková, Jana [UKOPRBZF] (10%) - Koyšová, Lucia (10%) - Veselá, Anna [UKOPRBZF] (10%) - Mravec, Boris [UKOLFFYU] (10%) - Herichová, Iveta [UKOPRBZF] (20%): Effect of Streptozotocin-induced Diabetes on Clock Gene Expression in Tissues Inside and Outside the Blood-brain Barrier in Rat

Lit.: 67 zázn., 6 obr., 2 tab.

In: Experimental and Clinical Endocrinology & Diabetes. - Vol. 121, No. 8 (2013), s. 466-474. - ISSN 0947-7349

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=1,760

Ohlasy (2):

[o1] 2016 Zhao, R. - Gao, X. - Zhang, T. - Li, X.: Iranian Journal of Basic Medical Sciences, Vol. 19, No. 9, 2016, s. 1024-1030 - SCI ; SCOPUS

[o1] 2016 Ingenwerth, M. - Reinbeck, A.L. - Stahr, A. - Partke, H.J. - Roden, M. - Burkart, V. - von Gall, C.: Chronobiology International, Vol. 33, No. 10, 2016, s. 1369-1375 - SCI ; SCOPUS

ADC27 Štorcelová, Mária (20%) - Vician, Marián [UKOLF4CHK] (20%) - Reis, Richard [UKOLF] (20%) - Zeman, Michal [UKOPRBZF] (20%) - Herichová, Iveta [UKOPRBZF] (20%): Expression of cell cycle regulatory factors hus1, gadd45a, rb1, cdkn2a and mre11 a correlates with expression of clock gene per2 in human colorectal carcinoma tissue

Lit.: 91 zázn., 2 obr., 2 tab.

In: Molecular Biology Reports. - Vol. 40, No. 11 (2013), s. 6351-6361. - ISSN 0301-4851

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=1,958

Ohlasy (15):

[o1] 2014 Liu, X. - Mu, H. - Luo, X. - Xiao, X. - Ding, Y. - Yin, N. - Deng, Q. - Qi, H.: Placenta, Vol. 35, No. 6, 2014, s. 370-377 - SCI ; SCOPUS

[o1] 2015 Wang, L. - Zhang, J. - Wan, L. - Zhou, X. - Wang, Z. - Wei, W.: Pharmacology and Therapeutics, Vol. 151, May, 2015, s. 141-151 - SCI ; SCOPUS

[o1] 2015 Cheng, A.Y. - Zhang, Y. - Mei, H.J. - Fang, S. - Ji, P. - Yang, J. - Yu, L. - Guo, W.C.: Tumor Biology, Vol. 36, No. 5, 2015, s. 3735-3743 - SCI ; SCOPUS

[o1] 2015 Yan, Q.: Cellular rhythms and networks: Implications for systems medicine. In: Cellular Rhythms and Networks: Implications for Systems Medicine. [S.l.] : Springer, 2015, S. 1-87 - SCOPUS

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- [o1] 2017 Siddiqui, S. - Lustig, A. - Carter, A. - Sankar, M. - Daimon, C.M. - Premont, R.T. - Etienne, H. - Gastel, J. - Azmi, A. - Janssens, J. - Becker, K.G. - Zhang, Y. - Wood, W. - Lehrmann, E. - Martin, J.G. - Martin, B. - Taub, D.D. - Maudsley, S.: *Aging*, Vol. 9, No. 3, 2017, s. 706-740 - SCI ; SCOPUS
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- [o1] 2017 El-Athman, R. - Genov, N.N. - Mazuch, J. - Zhang, K.Y. - Yu, Y. - Fuhr, L. - Abreu, M. - Li, Y. - Wallach, T. - Kramer, A. - Schmitt, C.A. - Relogio, A.: *Plos Biology*, Vol. 15, No. 12, 2017, art. No. e2002940 - SCI**
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- [o1] 2018 Peng, B. - Qi, F. - Li, X. - Yu, H. - Li, X. - Jiang, Z. - Cheng, S. - Liu, Y. - Wang, Y. - Guo, H. - Xiao, J. - Wang, Z.: *Biological Rhythm Research*, 2018, doi: 10.1080/09291016.2018.1501970 - SCOPUS
- [o1] 2018 Mirza-Aghazadeh-Attari, M. - Darband, S.G. - Kaviani, M. - Mihanfar, A. - Aghazadeh Attari, J. - Yousefi, B. - Majidinia, M.: *DNA Repair*, Vol. 69, September, 2018, s. 34-52 - SCI ; SCOPUS

ADC28 Herichová, Iveta [UKOPRBZF] (50%) - Ambrušová, Jana (20%) - Molčan, Ľuboš [UKOPRBZF] (10%) - Veselá, Anna [UKOPRBZF] (5%) - Svitok, Pavel [UKOPRBZF] (5%) - Zeman, Michal [UKOPRBZF] (10%): Different Effects of Phase Advance and Delay in Rotating Light-Dark Regimens on Clock and Natriuretic Peptide Gene Expression in the Rat Heart

Lit.: 39 zázň., 5 obr., 1 tab.

In: *Physiological Research*. - Vol. 63, Suppl. 4 (2014), s. S573-S584. - ISSN 0862-8408

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2014=1,293

Kvartil Q:

wos-jcr -- Q4 [physiology] -- 2014

Ohlasy (3):

[o1] 2016 Su, Y. - Foppen, E. - Zhang, Z. - Fliers, E. - Kalsbeek, A.: *Genes to Cells*, Vol. 21, No. 1, 2016, s. 6-24

[o1] 2018 Wall, L. - Mohr, A. - Ripoli, F.L. - Schulze, N. - Penter, C.D. - Hungerbuehler, S. - Bach, J.P. - Lucas, K. - Nolte, I.: *PLoS ONE*, Vol. 13, No. 6, 2018, Art. No. e0199023 - SCI

[o1] 2018 Rácz, B. - Dušková, M. - Stárka, L. - Hainer, V. - Kunešová, M.: *Physiological Research*, Vol. 67, Suppl., 2018, s. S409-S420 - SCOPUS

ADC29 Herichová, Iveta [UKOPRBZF] (100%) : Angiotensin II in the Human Physiology: Novel Ways for Synthetic Compounds Utilization

Lit.: 128 zázň., 2 obr.

In: *Current Medicinal Chemistry*. - Vol. 23, No. 42 (2016), s. 4735-4752. - ISSN 0929-8673

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2016=3,249

Kvartil Q:

wos-jcr -- Q2 [biochemistry and molecular biology] ; Q2 [chemistry, medicinal] ; Q2 [pharmacology and pharmacy] -- 2016

ADC30 Zeman, Michal [UKOPRBZF] (50%) - Molčan, Ľuboš [UKOPRBZF] (25%) - Herichová, Iveta [UKOPRBZF] (10%) - Okuliarová, Monika [UKOPRBZF] (15%): Endocrine and cardiovascular rhythms differentially adapt to chronic phase-delay shifts in rats

Lit.: 61 zázň., 7 obr., 2 tab.

In: *Chronobiology International*. - Vol. 33, No. 9 (2016), s. 1148-1160. - ISSN 0742-0528

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=2,562

Kvartil Q:

wos-jcr -- Q2 [biology] ; Q2 [physiology] -- 2016

ADC31 Hasáková, Kristína [UKOPRBZF] (40%) - Bezáková, J. (10%) - Vician, Marián [UKOLF4CHK] (10%) - Reis, Richard [UKOLF] (10%) - Zeman, Michal [UKOPRBZF] (10%) - Herichová, Iveta [UKOPRBZF] (20%):

Gender-dependent expression of leading and passenger strand of miR-21 and miR-16 in human colorectal cancer and adjacent colonic tissues

Lit.: 37 záz., 1 obr., 1 tab.

In: Physiological Research. - Vol. 66, Suppl. 4 (2017), s. S575-S582. - ISSN 0862-8408

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=1,324

Kvartil Q:

wos-jcr -- Q4 [physiology] -- 2017

Ohlasy (2):

[o1] 2018 Neve, B. - Jonckheere, N. - Vincent, A. - Van Seuning, I.: Cancers, Vol. 10, No. 11, 2018, Art. No. 440 - SCI ; SCOPUS

[o1] 2019 Bahreyni, A. - Rezaei, M. - Bahrami, A. - Khazaei, M. - Fiuji, H. - Ryzhikov, M. - Ferns, G.A. - Avan, A. - Hassanian, S.M.: Journal of Cellular Physiology, Vol. 234, No. 6, 2019, s. 8075-8081 - SCI ; SCOPUS

ADC32 Herichová, Iveta [UKOPRBZF] (40%) - Hasáková, Kristína [UKOPRBZF] (20%) - Lukáčová, D. (10%) - Mravec, Boris [UKOLFFYU] (10%) - Horváthová, Eubica (10%) - Kavická, Dorota (10%): Prefrontal Cortex and Dorsomedial Hypothalamus Mediate Food Reward-Induced Effects via npas2 and egr1 Expression in Rat

Lit.: 25 záz., 2 obr., 2 tab.

In: Physiological Research. - Vol. 66, Suppl. 4 (2017), s. S501-S510. - ISSN 0862-8408

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=1,324

Kvartil Q:

wos-jcr -- Q4 [physiology] -- 2017

ADC33 Hasáková, Kristína [UKOPRBZF] (50%) - Vician, Marián [UKOLF4CHK] (10%) - Reis, Richard [UKOLF] (10%) - Zeman, Michal [UKOPRBZF] (10%) - Herichová, Iveta [KAUT] [UKOPRBZF] (20%): Sex-dependent correlation between survival and expression of genes related to the circadian oscillator in patients with colorectal cancer

Lit.: 61 záz.

In: Chronobiology international. - Roč. 35, č. 10 (2018), s. 1423-1434. - ISSN (print) 0742-0528

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=2,643

ADD Vedecké práce v domácích karentovaných časopisoch

ADD01 Zeman, Michal (50%) [UKOPRBZF] - Herichová, Iveta (20%) [UKOPRBZF] - Navarová, Jana (10%) - Gressnerová, Soňa (10%) [UKOPRBZFs] - Škrobánek, Peter (10%): Melatonin interacts with effects of herbicide diquate on selected physiological traits during ontogeny of Japanese quail

Lit.: 16 záz.

In: Biologia. - Vol. 60, Suppl. 17 (2005), s. 63-66. - ISSN (print) 0006-3088

Indikátor časopisu:

IF (JCR) 2005=0,240

Ohlasy (6):

[o1] 2009 Galván, I. - Alonso-Alvarez, C.: Proceedings of the Royal Society B: Biological Sciences, Vol. 276, No. 1670, 2009, s. 3089-3097 - SCI ; SCOPUS

[o1] 2012 Mougeot, F. - Galvan, I. - Alonso-Alvarez, C.: Oecologia, Vol. 169, No. 2, 2012, s. 385-394 - SCI ; SCOPUS

[o1] 2016 García-de Blas, E. - Mateo, R. - Alonso-Alvarez, C.: PeerJ, Vol. 2016, No. 9, 2016, Art. No. e2237 - SCOPUS ; SCI

- [o1] 2017 Galván, I. - Inácio, A. - Romero-Haro, A.A. - Alonso-Alvarez, C.: *Molecular Ecology*, Vol. 26, No. 3, 2017, s. 849-858 - SCOPUS ; SCI
- [o1] 2017 Galván, I. - Alonso-Alvarez, C.: *Journal of Experimental Biology*, Vol. 220, No. 15, 2017, s. 2825-2833 - SCOPUS ; SCI
- [o1] 2018 Alonso-Alvarez, C. - Blas, E.G.D. - Mateo, R.: *Journal of Experimental Biology*, Vol. 221, No. 22, 2018, Art. No. UNSP jeb185074 - SCOPUS ; SCI

ADD02 Hasáková, Kristína [UKOPRBZF] (50%) - Vician, Marián [UKOLF4CHK] (10%) - Reis, Richard [UKOLF] (10%) - Zeman, Michal [UKOPRBZF] (10%) - Herichová, Iveta [UKOPRBZF] (20%): The expression of clock genes *cry1* and *cry2* in human colorectal cancer and tumor adjacent tissues correlates differently dependent on tumor location
Lit.: 31 záz. n.
In: *Neoplasma*. - Roč. 65, č. 6 (2018), s. 986-992. - ISSN (print) 0028-2685
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2017=1,696

ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Herichová, Iveta (50%) [UKOPRBZF] - Zeman, Michal (40%) [UKOPRBZF] - Veselovský, Ján (10%) [UKOPRBZF]: The Influence of L-Trp loading on the pineal gland, plasma and gastrointestinal tract melatonin content in chick
In: *Czech Journal of Animal Science*. - Vol. 43, No. 1 (1998), s. 32-33. - ISSN 1212-1819

ADE02 Zeman, Michal (40%) [UKOPRBZF] - Buyse, Johan (10%) - Výboh, P. (10%) - Herichová, Iveta (30%) [UKOPRBZF] - Decuyper, Eddy (10%): Role of melatonin and serotonin in control of growth hormone secretion in the Japanese quail
In: *Czech Journal of Animal Science*. - Vol. 43, No. 1 (1998), s. 49. - ISSN 1212-1819

ADE03 Veselovský, Ján (50%) [UKOPRBZF] - Oláh, Zoltán (30%) [UKOLF] - Veselá, Anna (10%) [UKOPRBZF] - Herichová, Iveta (10%) [UKOPRBZF]: Aditívny účinok pilokarpínu a Timoptolu na priemer pupily a VOT u zdravých králikov, [Additive Effect of Pilocarpine and Timoptol on the Diameter of the Pupil and on VOT in Healthy Rabbits]
In: *Česká a slovenská oftalmologie*. - Roč. 56, č. 1 (2000), s. 3-10. - ISSN (print) 1211-9059
Ohlasy (1):
[o1] 2002 Naito, A. - Kurasawa, T. - Ohtake, Z. - Tozodo, Z. - Eyure, Z. - Koike, K. - Shigenobu, K.: *Biological and Pharmaceutical Bulletin*, roč. 25, č. 2, 2002, s. 251-255 - SCI ; SCOPUS

ADE04 Máčajová, M. (20%) - Lamošová, D. (10%) - Herichová, Iveta (10%) [UKOPRBZF] - Griač, P. (10%) - Liu, X. (10%) - Sharp, P. J. (10%) - Zeman, Michal (30%) [UKOPRBZF]: Can embryonic leptin treatment affect chicken development
In: *Biotechnologie, Agronomie Société et Environnement*. - Vol. 8, Sp. Iss. 2 (2004), s. 46. - ISSN 1370-6233

ADE05 Stebelová, Katarína [UKOPRBZF] (70%) - Herichová, Iveta [UKOPRBZF] (10%) - Zeman, Michal [UKOPRBZF] (20%): Diabetes induces changes in melatonin concentrations in peripheral tissues of rat
Lit.: 47 záz. n., 2 obr., 1 tab.
In: *Neuroendocrinology Letters*. - Vol. 28, No. 2 (2007), s. 159-165. - ISSN 0172-780X
Ohlasy (23):
[o1] 2007 Jaworek, J. - Nawrot-Porabka, K. - Leja-Szpak, A. - Bonior, J. - Szklarczyk, J. - Kot, M. - Konturek, S. - Pawlik, W.W.: *Journal of Physiology and Pharmacology*, Vol. 58, Suppl. 2007, s. 65-80 - SCI
[o1] 2008 Peschke E.: *Journal of Pineal Research*, Vol. 44, No. 1, 2007, s. 26-40 - SCI
[o1] 2008 Starka, L. - Duskova, M. - Racz, B. - Simunkova, K. - Hill, M. - Kancheva R: *Physiological Research*, Vol. 57, Suppl. 1, 2008, s. S187-S192 - SCI
[o1] 2008 Peschke, E. - Wolgast, S. - Bazwinsky, I. - Ponick, K. - Muhlbauer, E.: *Journal of Pineal Research*, Vol. 45, No. 4, 2008, s. 439-448 - SCOPUS ; SCI
[o1] 2009 Janocha, A. - Pilecki, W. - Bolanowski, M. - Malyszczak, K. - Salomon, E. - Laszki-Szczachor, K. - Kalka, D. - Sebzda, T. - Sobieszczanska, M.: *Neuroendocrinology Letters*, Vol. 30, No. 1, 2009, s. 119-124 - SCI ; SCOPUS

- [o1] 2011 Peschke, E. - Hofmann, K. - Baehr, I. - Streck, S. - Albrecht, E. - Wedekind, D. - Muehlbauer, E.: *Diabetologia*, Vol. 54, No. 7, 2011, s. 1831-1840 - SCI
- [o1] 2011 Hikichi, T. - Tateda, N. - Miura, T.: *Clinical Ophthalmology*, Vol. 5, No. 1, 2011, s. 655-660 - SCOPUS
- [o1] 2011 Chen, C.-Q. - Fichna, J. - Bashashati, M. - Li, Y.-Y. - Storr, M.: *World Journal of Gastroenterology*, Vol. 17, No. 34, 2011, s. 3888-3898 - SCI ; SCOPUS
- [o1] 2011 Buonfiglio, D. D. - Peliciari-Garcia, R. A. - do Amaral, F. G. - Peres, R. - Araujo, N. - Nogueira, T. C. A. - Afeche, S. C. - Cipolla-Neto, J.: *Investigative Ophthalmology & Visual Science*, Vol. 52, No. 10, 2011, s. 7416-7422 - SCI
- [o1] 2012 Bicer, M. - Akil, M. - Baltaci, A.K. - Mogulkoc, R. - Sivrikaya, A. - Gunay, M. - Akkus, H.: *Bratislava Medical Journal*, Vol. 113, No. 12, 2012, s. 698-701 - SCI ; SCOPUS
- [o1] 2012 Jaworek, J. - Szklarczyk, J. - Jaworek, A.K. - Nawrot-Porabka, K. - Leja-Szpak, A. - Bonior, J. - Kot, M.: *International Journal of Inflammation*, Vol. 2012, 2012, Art. No. 173675 - SCOPUS
- [o1] 2013 Campos, L.A. - Cipolla-Neto, J. - Amaral, F.G. - Michelini, L.C. - Bader, M. - Baltatu, O.C.: *International Journal of Hypertension*, Vol. 2013, 2013, Art. No. 521783 - SCOPUS
- [o1] 2014 Hidayat, M. - Tahir, M. - Shoro, A.A.: *Journal of Postgraduate Medical Institute*, Vol. 28, No. 2, 2014, s. 128-132 - SCOPUS
- [o1] 2014 Grigorov, I. - Bogojević, D. - Jovanović, S. - Petrović, A. - Ivanović-Matić, S. - Zolotarevski, L. - Poznanović, G. - Martinović, V.: *Journal of Physiology and Biochemistry*, Vol. 70, No. 2, 2014, s. 441-450 - SCI ; SCOPUS
- [o1] 2014 Glaser, S. - Han, Y. - Francis, H. - Alpini, G.: *Hepatobiliary Surgery and Nutrition*, Vol. 3, No. 1, 2014, s. 35-43 - SCI
- [o1] 2014 Jaworek, J. - Leja-Szpak, A. - Kot, M. - Jaworek, A. - Nawrot-Porabka, K. - Bonior, J. - Szklarczyk, J.: *Current Pharmaceutical Design*, Vol. 20, No. 30, 2014, s. 4834-4840 - SCI ; SCOPUS
- [o1] 2015 Park, Y.-S. - Chung, S.-H. - Lee, S.-K. - Kim, J.-H. - Kim, J.-B. - Kim, T.-K. - Kim, D.-S. - Baik, H.-W.: *International Journal of Molecular Medicine*, Vol. 35, No. 4, 2015, s. 979-986 - SCI ; SCOPUS
- [o1] 2015 Hrenak, J. - Paulis, L. - Repova, K. - Aziriova, S. - Nagtegaal, E.J. - Reiter, R.J. - Simko, F.: *Current Pharmaceutical Design*, Vol. 21, No. 7, 2015, s. 936-949 - SCI ; SCOPUS
- [o1] 2015 Rácz, B. - Dušková, M. - Vondra, K. - Stárka, L.: *Diabetologie Metabolismus Endokrinologie Vyziva*, Vol. 18, No. 4, 2015, s. 187-191 - SCOPUS
- [o1] 2016 Rybka, J. - Kedziora-Kornatowska, K. - Kupczyk, D. - Muszaliak, M. - Kornatowski, M. - Kedziora, J.: *Drug Delivery*, Vol. 23, No. 3, 2016, s. 814-817 - SCOPUS ; SCI
- [o1] 2017 Sadek, A.S. - Khattab, R.T.: *Folia Morphologica (Poland)*, Vol. 76, No. 1, 2017, s. 66-73 - SCOPUS ; SCI
- [o1] 2018 Bicer, M. - Baltaci, S.B. - Patlar, S. - Mogulkoc, R. - Baltaci, A.K.: *Hormone molecular biology and clinical investigation*, Vol. 34, No. 2, 2018, Art. No. 20170079 - SCI
- [o1] 2018 Meneses-Santos, D. - Buonfiglio, D.D. - Peliciari-Garcia, R.A. - Ramos-Lobo, A.M. - Souza, D.D. - Carpinelli, A.R. - Carvalho, C.R.D. - Sertie, R.A.L. - Andreotti, S. - Lima, F.B. - Afeche, S.C. - Fioretto, E.T. - Cipolla-Neto, J. - Marcal A.C.: *Nature and Science of Sleep*, Vol. 10, July, 2018, s. 203 -215 - SCI

ADE06 Zeman, Michal [UKOPRBZF] (40%) - Petrák, Juraj (20%) - Stebelová, Katarína [UKOPRBZF] (10%) - Nagy, György (5%) - Križanová, Oľga (5%) - Herichová, Iveta [UKOPRBZF] (10%) - Kvetňanský, Richard (10%): *Endocrine Rhythms and Expression of Selected Genes in the Brain, Stellate Ganglia, and Adrenals of Hypertensive TGR Rats*

Lit.: 28 záz., 4 obr.

In: *Stress, Neurotransmitters, and Hormones. Annals of the New York Academy of Sciences.* - Vol. 1148 (2008), s. 308-316. - ISSN 0077-8923

Ohlasy (4):

[o1] 2009 Simko, F. - Pechanova, O.: *Journal of Hypertension*, Vol. 27, Suppl. 6, 2009, s. S1-S4 - SCI ; SCOPUS

[o1] 2010 Mantione, K.J. - Kream, R.M. - Stefano, G.B.: *Neuroendocrinology Letters*, Vol. 31, No. 1, 2010, s. 11-18 - SCOPUS

[o1] 2010 Suzuki, J.-I. - Ogawa, M. - Tamura, N. - Maejima, Y. - Takayama, K. - Maemura, K. - Honda, K. - Hirata, Y. - Nagai, R. - Isobe, M.: *Hypertension Research*, Vol. 33, No. 10, 2010, s. 1060-1065 - SCI ; SCOPUS

[o1] 2018 Bardsley, E.N. - Davis, H. - Buckler, K.J. - Paterson, D.J.: *Hypertension*, Vol. 71, No. 6, 2018, s. 1226-1238 - SCI

ADE07 Zeman, Michal [UKOPRBZF] (20%) - Vician, Marián [UKOLF4CHK] (20%) - Monošíková, Jana [UKOPRBZF] (20%) - Reis, Richard [UKOLF] (20%) - Herichová, Iveta [UKOPRBZF] (20%): *Deregulated expression of the per2 gene in human colorectal carcinoma*

Lit.: 39 záz., 4 obr., 2 tab.

In: *Molecular Medicine Reports* [elektronický zdroj]. - Vol. 1, No. 4 (2008), s. 599-603. - ISSN 1791-3004

Registrované v: scopus

Ohlasy (11):

[o1] 2008 Berger, J.: *Journal of Applied Biomedicine*, Vol. 6, No. 2, 2008, s. 65-72 - SCOPUS

[o1] 2008 Yang, X.M. - Wood, P.A. - Ansell, C.M. - Ohmori, M. - Oh, E.Y. - Xiong, Y. - Berger, F.G. - Pena, M.M.O. - Hrushesky, W.J.M.: *Journal of Biochemistry*, Vol. 145, No. 3, 2008, s. 289-297 - SCI ; SCOPUS

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[o1] 2012 Yang, X. - He, X. - Yang, Z. - Jabbari, E.: *Biochemistry and Cell Biology-Biochimie et Biologie Cellulaire*, Vol. 90, No. 6, 2012, s. 675-682 - SCI ; SCOPUS

[o1] 2013 Karantanos, T. - Theodoropoulos, G. - Gazouli, M. - Vaiopoulou, A. - Karantanou, C. - Stravopodis, D.J. - Bramis, K. - Lymperi, M. - Pektasidis, D.: *Journal of Surgical Oncology*, Vol. 108, No. 8, 2013, s. 563-567 - SCI ; SCOPUS

[o1] 2014 Karantanos, T. - Theodoropoulos, G. - Pektasides, D. - Gazouli, M.: *World Journal of Gastroenterology*, Vol. 20, No. 8, 2014, s. 1986-1992 - SCI ; SCOPUS

[o1] 2015 Fonnes, S. - Donatsky, A.M. - Gögenur, I.: *Colorectal Diseases*, Vol. 17, No. 4, 2015, s. 290-297 - SCI ; SCOPUS

[o1] 2016 Zhanfeng, N. - Chengqua, W. - Hechun, X. - Jun, W. - Lijian, Z. - Dede, M. - Wenbin, L. - Lei, Y.: *Oncotarget*, Vol. 7, No. 19, 2016, s. 27350-27362 - SCI ; SCOPUS

[o1] 2017 Martini, T. - Stojan, J. - Rozman, D. - Zmrzljak, U.P.: *Acta Chimica Slovenica*, Vol. 64, No. 3, 2017, s. 571-576 - SCI ; SCOPUS

[o1] 2017 Roswall, N. - Bidstrup, P.E. - Raaschou-Nielsen, O. - Jensen, S.S. - Overvad, K. - Halkjar, J. - Sorensen, M.: *PLoS ONE*, Vol. 12, No. 10, 2017, Art. No. e0187161 - SCI ; SCOPUS

[o1] 2019 Wu, R. - Dang, F. - Li, P. - Wang, P. - Xu, Q. - Liu, Z. - Li, Y. - Wu, Y. - Chen, Y. - Liu, Y.: *Cell Metabolism*, Vol. 29, No. 3, 2019, s. 653-667 - SCOPUS ; SCI

ADE08 Kavická, Dorota [UKOPRBZF] (90%) - Herichová, Iveta [UKOPRBZF] (10%): On the mechanisms of diabetogenic effects of alloxan and streptozotocin = Mechanizmus diabetogenného účinku alloxanu a streptozotocinu

Lit.: 83 záz., 3 obr.

In: *Diabetologie, metabolismus, endokrinologie, výživa*. - Roč. 14, č. 3 (2011), s. 130-138. - ISSN 1211-9326

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADM01 Zeman, Michal [UKOPRBZF] (50%) - Herichová, Iveta [UKOPRBZF] (50%): Melatonin and clock genes expression in the cardiovascular system

Lit.: 94 záz., 2 obr., 1 tab.

In: *Frontiers in Bioscience (Scholar edition)*. - Vol. 5, No. 2 (2013), s. 743-753. - ISSN 1945-0524

Registrované v: scopus

Ohlasy (16):

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ADM02 Herichová, Iveta [UKOPRBZF] (100%) : Forgotten circadian aspect in miRNAs oriented research

Lit.: 15 záz.

In: Journal of RNAi and Gene Silencing [elektronický zdroj]. - Vol. 13, No. 1 (2017), s. 548-549 [online]. - ISSN 1747-0854

URL: <http://www.alliedacademies.org/articles/forgotten-circadian-aspect-in-mirnas-oriented-research.pdf>

Registrované v: scopus

ADN Vedecké práce v domácích časopisech registrovaných v databázach Web of Science alebo SCOPUS

ADN01 Herichová, Iveta [UKOPRBZF] (90%) - Szántóová, Kristína [UKOPRBZF] (10%): Renin-angiotensin system: Upgrade of recent knowledge and perspectives

Lit.: 72 záz., 1 obr., 2 tab.

In: Endocrine Regulations. - Vol. 47, No. 1 (2013), s. 39-52. - ISSN 1210-0668

Registrované v: scopus

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ADN02 Herichová, Iveta [UKOPRBZF] (100%) : Changes of physiological functions induced by shift work

Lit.: 63 zázň., 5 obr.

In: *Endocrine Regulations*. - Vol. 47, No. 3 (2013), s. 159-170. - ISSN 1210-0668

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ADN03 Herichová, Iveta [UKOPRBZF] (50%) - Zsoldosová, Kristína (10%) - Veselá, Anna [UKOPRBZF] (10%) - Zeman, Michal [UKOPRBZF] (30%): Effect of angiotensin II infusion on rhythmic clock gene expression and local renin-angiotensin system in the aorta of Wistar rats

Lit.: 50 zázň., 1 obr.

In: Endocrine Regulations. - Vol. 48, No. 3 (2014), s. 144-151. - ISSN 1210-0668

Registrované v: scopus

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ADN04 Hasáková, Kristína [UKOPRBZF] (33%) - Bezáková, Jana (33%) - Herichová, Iveta [UKOPRBZF] (34%): Progress in micro RNA focused research in endocrinology

Lit.: 134 zázň., 2 obr., 1 tab.

In: Endocrine Regulations. - Vol. 50, No. 2 (2016), s. 83-105. - ISSN 1210-0668

Registrované v: scopus

Ohlasy (2):

[o1] 2017 Lutsenko, A.S. - Belaya, Z.E. - Przhivalkovskaya, E.G. - Mel'nichenko, G.A.: Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, Vol. 72, No. 4, 2017, s. 290-298 - SCOPUS

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ADN05 Hasáková, Kristína [UKOPRBZF] (34%) - Bezáková, Jana (33%) - Herichová, Iveta [UKOPRBZF] (33%): Micro RNAs: An arguable appraisal in medicine

Lit.: 149 zázň., 1 obr., 1 tab.

In: Endocrine Regulations. - Vol. 50, No. 2 (2016), s. 106-124. - ISSN 1210-0668

Registrované v: scopus

Ohlasy (3):

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ADN06 Herichová, Iveta [UKOPRBZF] (50%) - Hasáková, Kristína [UKOPRBZF] (30%) - Mravec, Boris [UKOLFFYU] (10%) - Kavická, Dorota (10%): Tissue specific regulation of egr1 rhythmic expression in the prefrontal cortex in comparison with other rat brain regions

Lit.: 37 zázň., 2 obr.

In: Activitas Nervosa Superior Rediviva. - Vol. 59, No. 2 (2017), s. 51-56. - ISSN 1337-933X

Registrované v: wos

Registrované v: scopus

BAB Odborné knižné publikácie vydané v domácich vydavateľstvách

BAB01 Bilčík, Boris - Herichová, Iveta [UKOPRBZF] - Kiss, Alexander - Košťál, Ľubor [UKOPRBZFs] - Križanová, Oľga (20%) - Kršková, Lucia [UKOPRBZF] (17%) - Kubíková, Ľubica - Okuliarová, Monika [UKOPRBZF] (10%) - Talarovičová, Alžbeta [UKOPRBZF] - Výboh, Pavel - Zeman, Michal [UKOPRBZF]: Súčasný trendy vo fyziologickom a behaviorálnom výskume - rozširovaním praktických zručností k vyššej efektívnosti doktorandského štúdia : metodická príručka. - 1. vyd. - Nitra : ASAP-translation, 2007. - 107 s. - (edícia eBook.sk)
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Štatistika kategórií (Záznamov spolu: 230, z nich je v prehľade uvedených 56):

ABD Kapitoly vo vedeckých monografiách vydané v domácich vydavateľstvách (1)

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách (1)

ACD Kapitoly vo vysokoškolských učebniciach vydané v domácich vydavateľstvách (1)
ADC Vedecké práce v zahraničných karentovaných časopisoch (33)
ADD Vedecké práce v domácich karentovaných časopisoch (2)
ADE Vedecké práce v ostatných zahraničných časopisoch (8)
ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (2)
ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (6)
BAB Odborné knižné publikácie vydané v domácich vydavateľstvách (1)

Štatistika kategórií prác nezaradených do prehľadu (Záznamov spolu: 174):

AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (1)
AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (3)
AEG Abstrakty vedeckých prác v zahraničných karentovaných časopisoch (12)
AFC Publikované príspevky na zahraničných vedeckých konferenciách (12)
AFD Publikované príspevky na domácich vedeckých konferenciách (52)
AFE Abstrakty pozvaných príspevkov zo zahraničných konferencií (2)
AFF Abstrakty pozvaných príspevkov z domácich konferencií (1)
AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (33)
AFH Abstrakty príspevkov z domácich vedeckých konferencií (43)
AFK Postery zo zahraničných konferencií (2)
BDF Odborné práce v ostatných domácich časopisoch (1)
BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (13)

Štatistika ohlasov (541):

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