

## Wybrane publikacje:

- A rat model to study maternal depression during pregnancy and postpartum periods, its comorbidity with cardiovascular diseases and neurodevelopmental impact in the offspring, November 2018, Physiology & Behavior 199, Katarzyna Czarzasta, Monika Makowska-Zubrycka, Kaja Kasarello, Elizabeth M Sajdel-Sulkowska, Jesion A, Tyszkowska K, Matusik K
- R. Wrzesien i inn. 2018; A rapid and sensitive method for the quantitative analysis of ibuprofen and its metabolites in equine urine samples by gas chromatography-tandem mass spectrometry, August 2018, Journal of Separation Science 41(20), DOI: 10.1002/jssc.201800614
- Effect of dimethyl fumarate on heme oxygenase-1 expression in experimental allergic encephalomyelitis in rats , Kasarełło K, Jesion A, Tyszkowska K, Matusik K, Czarzasta K, Wrzesień R, Cudnoch-Jedrzejewska A. December 2017, DOI: 10.5114/fn.2017.72394
- "Effect of chronic kidney disease on changes in vasopressin system expression in the kidney cortex in rats with nephrectomy" Katarzyna Czarzasta, Longin Niemczyk, Robert Wrzesien, Marzanna Tkaczyk, Liana Puchalska, Marek Saracyn, Wawrzyniec Zmudzki, Agnieszka Cudnoch-Jedrzejewska and Stanisław Niemczyk
- Simultaneous determination of ibuprofen and its metabolites in complex equine urine matrixes by GC-EI-MS in excretion study in view of doping control , Journal of Pharmaceutical and Biomedical Analysis, Jan 2017, Marzena Wójtowicz-Zawadka, Anna Małkowska, Anna Jarek, Dorota Kwiatkowska, Emilia Waraksa, Jacek Namieśnik, Robert Wrzesień, Submitted 08 Nov 2017
- Evaluation of the Effect of Epilobium angustifolium Aqueous Extract on LNCaP Cell Proliferation in In Vitro and In Vivo Models. Available from: [https://www.researchgate.net/publication/316567765\\_Evaluation\\_of\\_the\\_Effect\\_of\\_Epilobium\\_angustifolium\\_Aqueous\\_Extract\\_on\\_LNCaP\\_Cell\\_Proliferation\\_in\\_In\\_Vitro\\_and\\_In\\_Vivo\\_Models](https://www.researchgate.net/publication/316567765_Evaluation_of_the_Effect_of_Epilobium_angustifolium_Aqueous_Extract_on_LNCaP_Cell_Proliferation_in_In_Vitro_and_In_Vivo_Models) [accessed Feb 02 2018]. Jakub P. Piwowarski, Barbara Bobrowska-Korczak, Iwona, Stanisławska, Wojciech Bielecki, Robert Wrzesien, Sebastian Granica, Katarzyna Krupa, Anna K. Kiss
- The role of apelin in central cardiovascular regulation in rats with post-infarct heart failure maintained on a normal fat or high fat diet Clinical and Experimental Pharmacology and Physiology, Jul 2016 Katarzyna Czarzasta, Agnieszka Cudnoch-Jedrzejewska, E Szczepańska-Sadowska, Robert Wrzesień, Marek Kuch
- The Predictable Animal Model for Guided Tissue Regeneration Procedures in Oral and Maxillofacial Surgery Journal of Tissue Engineering, Sep 2015 P. Wychowański, A. Chróścicka, Robert Wrzesien, M. Lewandowska-Szumieł
- Bionic Pancreas and Bionic Organs—how far we are from the success, Sep 2015 Michal Wszola, Joanna Idaszek, Andrzej Berman, Robert Wrzesień, Wojciech Swieszkowski
- R. Wrzesien i inn. 2014; High fat diet and chronic stress reduce central pressor and tachycardic effects of apelin in Sprague Dawley rats, October 2014, Clinical and Experimental Pharmacology and Physiology 42(1), DOI: 10.1111/1440-1681.12324