

Najważniejsze publikacje opublikowane i przyjęte do druku w 2019 r.

1. Arlouskaya, Y.; Sawicka, A.; Glowala, M.; Giebultowicz, J.; Korytowska, N.; Talalaj, M.; Nowicka, G.; Wrzosek, M., Asymmetric Dimethylarginine (ADMA) and Symmetric Dimethylarginine (SDMA) Concentrations in Patients with Obesity and the Risk of Obstructive Sleep Apnea (OSA). *J Clin Med* **2019**, *8* (6).0
2. Bobrowska-Korczak, B.; Gatarek, P.; Rosiak, A.; Giebultowicz, J.; Kaluzna-Czaplinska, J., Reduced levels of modified nucleosides in the urine of autistic children. Preliminary studies. *Anal Biochem* **2019**, *571*, 62-67.
3. Bosnic-Anticevich, S.; Costa, E.; Menditto, E.; Lourenco, O.; Novellino, E.; Bialek, S.; Briedis, V.; Buonaiuto, R.; Chrystyn, H.; Cvetkovski, B.; Di Capua, S.; Kritikos, V.; Mair, A.; Orlando, V.; Paulino, E.; Salimaki, J.; Soderlund, R.; Tan, R.; Williams, D. M.; Wroczynski, P.; Agache, I.; Ansotegui, I. J.; Anto, J. M.; Bedbrook, A.; Bachert, C.; Bewick, M.; Bindeslev-Jensen, C.; Brozek, J. L.; Canonica, G. W.; Cardona, V.; Carr, W.; Casale, T. B.; Chavannes, N. H.; Correia de Sousa, J.; Cruz, A. A.; Czarlewski, W.; De Carlo, G.; Demoly, P.; Devillier, P.; Dykewicz, M. S.; Gaga, M.; El-Gamal, Y.; Fonseca, J.; Fokkens, W. J.; Guzman, M. A.; Haahtela, T.; Hellings, P. W.; Illario, M.; Ivancevich, J. C.; Just, J.; Kaidashev, I.; Khaitov, M.; Khaltayev, N.; Keil, T.; Klimek, L.; Kowalski, M. L.; Kuna, P.; Kvedariene, V.; Larenas-Linnemann, D. E.; Laune, D.; Le, L. T. T.; Lodrup Carlsen, K. C.; Mahboub, B.; Maier, D.; Malva, J.; Manning, P. J.; Morais-Almeida, M.; Mosges, R.; Mullol, J.; Munter, L.; Murray, R.; Naclerio, R.; Namazova-Baranova, L.; Nekam, K.; Nyembue, T. D.; Okubo, K.; O'Hehir, R. E.; Ohta, K.; Okamoto, Y.; Onorato, G. L.; Palkonen, S.; Panzner, P.; Papadopoulos, N. G.; Park, H. S.; Pawankar, R.; Pfaar, O.; Phillips, J.; Plavec, D.; Popov, T. A.; Potter, P. C.; Prokopakis, E. P.; Roller-Wirnsberger, R. E.; Rottem, M.; Ryan, D.; Samolinski, B.; Sanchez-Borges, M.; Schunemann, H. J.; Sheikh, A.; Sisul, J. C.; Somekh, D.; Stellato, C.; To, T.; Todo-Bom, A. M.; Tomazic, P. V.; Toppila-Salmi, S.; Valero, A.; Valiulis, A.; Valovirta, E.; Ventura, M. T.; Wagenmann, M.; Wallace, D.; Wasserman, S.; Wickman, M.; Yiallourous, P. K.; Yorgancioglu, A.; Yusuf, O. M.; Zar, H. J.; Zernotti, M. E.; Zhang, L.; Zidarn, M.; Zuberbier, T.; Bousquet, J., ARIA pharmacy 2018 "Allergic rhinitis care pathways for community pharmacy": AIRWAYS ICPI initiative (European Innovation Partnership on Active and Healthy Ageing, DG CONNECT and DG Sante) POLLAR (Impact of Air POLLution on Asthma and Rhinitis) GARD Demonstration project. *Allergy* **2019**, *74* (7), 1219-1236.
4. Grosicka-Maciag, E.; Kurpios-Piec, D.; Wozniak, K.; Kowalewski, C.; Szumilo, M.; Drela, N.; Kiernozek, E.; Suchocki, P.; Rahden-Staron, I., Selol (Se IV) modulates adhesive molecules in control and TNF-alpha-stimulated HMEC-1 cells. *J Trace Elem Med Biol* **2019**, *51*, 106-114.
5. Korytowska, N.; Wyczalkowska-Tomasik, A.; Wisniewska, A.; Paczek, L.; Giebultowicz, J., Development of the LC-MS/MS method for determining the p-cresol level in plasma. *J Pharm Biomed Anal* **2019**, *167*, 149-154.
6. Muszynska, B.; Kala, K.; Wlodarczyk, A.; Krakowska, A.; Ostachowicz, B.; Gdula-Argasinska, J.; Suchocki, P., Lentinula edodes as a Source of Bioelements Released into Artificial Digestive Juices and Potential Anti-inflammatory Material. *Biol Trace Elem Res* **2019**.
7. Nowakowska, K.; Giebultowicz, J.; Kamaszewski, M.; Adamski, A.; Szudrowicz, H.; Ostaszewska, T.; Solarska-Dzieciolowska, U.; Nalecz-Jawecki, G.; Wroczynski, P.; Drobniewska, A., Acute exposure of zebrafish (*Danio rerio*) larvae to environmental concentrations of selected antidepressants: Bioaccumulation, physiological and histological changes. *Comp Biochem Physiol C Toxicol Pharmacol* **2019**, 108670.

8. Raćkowska, E.; Bobrowska-Korczak, B.; Giebułtowicz, J., Development and validation of a rapid LC–MS/MS method for determination of methylated nucleosides and nucleobases in urine. *Journal of Chromatography B* **2019**, *1128*, 121775
9. Sankowski, B.; Ksiezarczyk, K.; Rackowska, E.; Szlufik, S.; Koziorowski, D.; Giebultowicz, J., Higher cerebrospinal fluid to plasma ratio of p-cresol sulfate and indoxyl sulfate in patients with Parkinson's disease. *Clin Chim Acta* **2019**.
10. Sobiech, M.; Giebułtowicz, J.; Luliński, P., Theoretical and experimental proof for selective response of imprinted sorbent – analysis of hordenine in human urine. *Journal of Chromatography A* **2019**, 460677
11. Zygula, A.; Kosinski, P.; Zwierzchowska, A.; Sochacka, M.; Wroczynski, P.; Makarewicz-Wujec, M.; Pietrzak, B.; Wielgos, M.; Rzentala, M.; Giebultowicz, J., Oxidative stress markers in saliva and plasma differ between diet-controlled and insulin-controlled gestational diabetes mellitus. *Diabetes Res Clin Pract* **2019**, *148*, 72-80.