

## **Kinga Jaworska**

### **Lista publikacji**

#### **Publikacje w czasopismach**

1. Jaworska, K., Konop, M., Bielinska, K., Hutsch, T., Dziekiewicz, M., Banaszkiewicz, A., Ufnal, M. (2019). Inflammatory bowel disease is associated with increased gut-to-blood penetration of short-chain fatty acids: A new, non-invasive marker of a functional intestinal lesion. *Experimental physiology*, 104(8), 1226-1236.
2. Jaworska, K., Hering, D., Mosieniak, G., Bielak-Zmijewska, A., Pilz, M., Konwerski, M., Gasecka, A., Kaplon-Cieslicka, A., Filipiak, K., Sikora, E., Holyst, R., Ufnal, M. (2019). TMA, a forgotten uremic toxin, but not TMAO, is involved in cardiovascular pathology. *Toxins*, 11(9), 490.
3. Jaworska, K., Bielinska, K., Gawrys-Kopczynska, M., Ufnal, M. (2019). TMA (trimethylamine), but not its oxide TMAO (trimethylamine-oxide), exerts haemodynamic effects: implications for interpretation of cardiovascular actions of gut microbiome. *Cardiovascular research*, 115(14), 1948-1949.  
DOI: 10.1093/cvr/cvz231
4. Jaworska, K., Huc, T., Samborowska, E., Dobrowolski, L., Bielinska, K., Gawlak, M., Ufnal, M. (2017). Hypertension in rats is associated with an increased permeability of the colon to TMA, a gut bacteria metabolite. *PloS one*, 12(12), e0189310.  
DOI: 10.1371/journal.pone.0189310
5. Jaworska, K., Konop, M., Hutsch, T., Perlejewski, K., Radkowski, M., Grochowska, M., Bielak-Zmijewska, A., Mosieniak, G., Sikora, E., Ufnal, M. (2020). Trimethylamine but not trimethylamine oxide increases with age in rat plasma and affects smooth muscle cells viability. *The Journals of Gerontology: Series A*, 75(7), 1276-1283.