

- Häkkinen MR, Roine A, Auriola S, Tuokko A, Veskimäe E, Keinänen TA, Lehtimäki T, Oksala N, Vepsäläinen J. 2013. Analysis of free, mono- and diacetylated polyamines from human urine by LC-MS/MS. *JOURNAL OF CHROMATOGRAPHY B: ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES*. 941:81-89. <https://doi.org/10.1016/j.jchromb.2013.10.009>
- Ryödi E, Metso S, Jaatinen P, Huhtala H, Saaristo R, Välimäki M, Auvinen A. 2015. Cancer incidence and mortality in patients treated either with RAI or thyroidectomy for hyperthyroidism. *Journal of Clinical Endocrinology and Metabolism*. 100(10):3710-3717. <https://doi.org/10.1210/jc.2015-1874>
- Wernersson E, Heyda J, Kubičková A, Křížek T, Coufal P, Jungwirth P. 2012. Counterion condensation in short cationic peptides: Limiting mobilities beyond the Onsager-Fuoss theory. *ELECTROPHORESIS*. 33(6):981-989. <https://doi.org/10.1002/elps.201100602>
- Järvinen PM, Myllärniemi M, Liu H, Moore HM, Leppäranta O, Salmenkivi K, Koli K, Latonen L, Band AM, Laiho M. 2012. Cysteine-rich protein 1 is regulated by transforming growth factor- $\beta$ 1 and expressed in lung fibrosis. *Journal of Cellular Physiology*. 227(6):2605-2612. <https://doi.org/10.1002/jcp.23000>
- Kontunen A, Tuominen J, Karjalainen M, Anttalainen O, Tolonen T, Kumpulainen P, Lepomäki M, Vehkaoja A, Oksala N, Roine A. 2020. Differential mobility spectrometry imaging for pathological applications. *EXPERIMENTAL AND MOLECULAR PATHOLOGY*. 117. <https://doi.org/10.1016/j.yexmp.2020.104526>
- Lehti M, Valkeinen H, Sipilä S, Perhonen M, Rottensteiner M, Pullinen T, Pietiläinen R, Nyman K, Vehkaoja A, Kainulainen H, Kujala UM. 2020. Effects of aerobic and strength training on aerobic capacity, muscle strength, and gene expression of lymphomonocytes in patients with stable CAD. *American Journal of Translational Research*. 12(8):4582-4593.
- Křížek T, Kubičková A, Hladílková J, Coufal P, Heyda J, Jungwirth P. 2014. Electrophoretic mobilities of neutral analytes and electroosmotic flow markers in aqueous solutions of Hofmeister salts. *ELECTROPHORESIS*. 35(5):617-624. <https://doi.org/10.1002/elps.201300544>
- Chen J, Eshghi ST, Bova GS, Li QK, Li X, Zhang H. 2013. Epithelium percentage estimation facilitates epithelial quantitative protein measurement in tissue specimens. *CLINICAL PROTEOMICS*. 10(1). <https://doi.org/10.1186/1559-0275-10-18>
- Kyllönen L, Haimi S, Säkkinen J, Kuokkanen H, Mannerström B, Sándor GKB, Miettinen S. 2013. Exogenously added BMP-6, BMP-7 and VEGF may not enhance the osteogenic differentiation of human adipose stem cells. *GROWTH FACTORS*. 31(5):141-153. <https://doi.org/10.3109/08977194.2013.817404>
- Raitoharju E, Oksala N, Lehtimäki T. 2015. I microRNA nella placca aterosclerotica. *Biochimica Clinica*. 39(1):56-67.
- Sharma V, Bala A, Deshmukh R, Bedi KL, Sharma PL. 2012. Neuroprotective effect of RO-20-1724-a phosphodiesterase4 inhibitor against intracerebroventricular streptozotocin induced cognitive deficit and oxidative stress in rats. *PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR*. 101(2):239-245. <https://doi.org/10.1016/j.pbb.2012.01.004>
- Hakala T, Sand J, Kellokumpu-Lehtinen PL, Huhtala H, Leinonen R, Kholová I. 2014. Recurrent thyroid cancers have more peritumoural lymphatic vasculature than nonrecurrent thyroid cancers. *European Journal of Clinical Investigation*. 44(9):825-832. <https://doi.org/10.1111/eci.12301>
- Tois J, Franzén R, Aitio O, Laakso I, Huuskonen J, Taskinen J. 2001. Solid-phase bromination and Suzuki coupling of 2-carboxyindoles. *Combinatorial Chemistry and High Throughput Screening*. 4(6):521-524. <https://doi.org/10.2174/1386207013330887>
- Atalay M, Bilginoglu A, Korkkola T, Oksala N, Turan B. 2011. Treatments with sodium selenate or doxycycline offset diabetes-induced perturbations of thioredoxin-1 levels and antioxidant capacity. *MOLECULAR AND CELLULAR BIOCHEMISTRY*. 351(1-2):125-131. <https://doi.org/10.1007/s11010-011-0719-3>

Väisänen A, Suontamo R, Silvonen J, Rintala J. 2002. Ultrasound-assisted extraction in the determination of arsenic, cadmium, copper, lead, and silver in contaminated soil samples by inductively coupled plasma atomic emission spectrometry. *Analytical and Bioanalytical Chemistry*. 373(1-2):93-97. <https://doi.org/10.1007/s00216-002-1290-2>

Raitoharju E, Oksala N, Lehtimäki T. 2013. MicroRNAs in the atherosclerotic plaque. *Clinical Chemistry*. 59(12):1708-1721. <https://doi.org/10.1373/clinchem.2013.204917>

Tevyashova AN, Shtil AA, Olsufyeva EN, Luzikov YN, Reznikova MI, Dezhenkova LG, Isakova EB, Bukhman VM, Durandin NA, Vinogradov AM, Kuzmin VA, Preobrazhenskaya MN. 2011. Modification of olivomycin A at the side chain of the aglycon yields the derivative with perspective antitumor characteristics. *BIOORGANIC AND MEDICINAL CHEMISTRY* . 19(24):7387-7393. <https://doi.org/10.1016/j.bmc.2011.10.055>