

- 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*, vol. 117, 104526. <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*, vol. 12, no. 8, pp. 4582-4593.
- 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*, vol. 100, no. 10, pp. 3710-3717. <https://doi.org/10.1210/jc.2015-1874>
- Raitoharju, E, Oksala, N & Lehtimäki, T 2015, 'I microRNA nella placca aterosclerotica', *Biochimica Clinica*, vol. 39, no. 1, pp. 56-67.
- 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*, vol. 35, no. 5, pp. 617-624. <https://doi.org/10.1002/elps.201300544>
- 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*, vol. 44, no. 9, pp. 825-832. <https://doi.org/10.1111/eci.12301>
- 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*, vol. 941, pp. 81-89. <https://doi.org/10.1016/j.jchromb.2013.10.009>
- Raitoharju, E, Oksala, N & Lehtimäki, T 2013, 'MicroRNAs in the atherosclerotic plaque', *Clinical Chemistry*, vol. 59, no. 12, pp. 1708-1721. <https://doi.org/10.1373/clinchem.2013.204917>
- 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*, vol. 31, no. 5, pp. 141-153. <https://doi.org/10.3109/08977194.2013.817404>
- 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*, vol. 10, no. 1, 18. <https://doi.org/10.1186/1559-0275-10-18>
- 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*, vol. 227, no. 6, pp. 2605-2612. <https://doi.org/10.1002/jcp.23000>
- 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*, vol. 101, no. 2, pp. 239-245. <https://doi.org/10.1016/j.pbb.2012.01.004>
- 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*, vol. 33, no. 6, pp. 981-989. <https://doi.org/10.1002/elps.201100602>

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*, vol. 19, no. 24, pp. 7387-7393. <https://doi.org/10.1016/j.bmc.2011.10.055>

Atalay, M, Bilginoglu, A, Kokkola, 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*, vol. 351, no. 1-2, pp. 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*, vol. 373, no. 1-2, pp. 93-97. <https://doi.org/10.1007/s00216-002-1290-2>

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*, vol. 4, no. 6, pp. 521-524. <https://doi.org/10.2174/1386207013330887>