

Assessment of biological response to desmopressin using von Willebrand factor multimers analysis

Pikta, Marika; Zemtsovskaja, Galina; Viigimaa, Margus Clinical chemistry and laboratory medicine 2017 / p. 727

<https://www.degruyter.com/downloadpdf/j/cclm.2017.55.issue-s1/cclm-2017-5019/cclm-2017-5019.pdf>

Aterogeensete lipoproteiinide määramine Euroopa uusimate soovitude alusel

Serg, Martin; Zemtsovskaja, Galina; **Viigimaa, Margus** Eesti Arst 2021 / lk. 295-299 : ill http://www.ester.ee/record=b1072028*est

<https://ojs.utlib.ee/index.php/EA/article/view/17432>

Benefit from lipoprotein apheresis in severe case of coronary heart disease patient with high level of lipoprotein (a)

Zemtsovski, Mihhail; Zemtsovskaja, Galina; Pikta, Marika; Luman, Merike; Viigimaa, Margus Cardiology 2015 / p. 35-36

<https://www.karger.com/Article/Abstract/431110>

Brain-to-brain loop concept in application to porphyrias : 10-year experience at North Estonia Medical Centre

Zemtsovskaja, Galina; Pikta, Marika; Borissova, Julia; Pille, Viive; Luman, Merike; Viigimaa, Margus Eesti Arst 2016 / p. 61

<http://ojs.utlib.ee/index.php/EA/article/viewFile/12917/8000> http://www.ester.ee/record=b4600434*est

A common molecular mechanism of vascular wall injury in atherosclerosis and diabetes

Tikhaze, Alla K.; Lankin, Vadim Z.; Konovalova, Galina G.; **Zemtsovskaja, Galina; Pikta, Marika; Viigimaa, Margus** Cardiology

2015 / p. 43-44 <https://www.karger.com/Article/Abstract/431110>

Construction of gender-specific regression models for aortic length estimation based on computed tomography images

Zemtsovskaja, Galina; Pilt, Kristjan; Samarin, Andrei; Albina, Jelena; Meigas, Kalju; Viigimaa, Margus Health and technology

2020 / p. 679-687 : ill <https://doi.org/10.1007/s12553-019-00391-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)

[Article at WOS](#)

Correlation between aortic stiffness and conventional risk factors with coronary atherosclerosis

Zemtsovskaja, Galina; Zemtsovski, Mihhail; Abina, Jelena; Samarin, Andrei; Meigas, Kalju; Viigimaa, Margus Cardiology

2015 / p. 39 <https://www.karger.com/Article/Abstract/431110>

Determinants and a predictive equation for the aortic length estimation

Zemtsovskaja, Galina; Samarin, Andrei; Abina, Jelena; Meigas, Kalju; Viigimaa, Margus International journal of innovative research in science, engineering and technology 2016 / p. 3336-3350 : ill

https://www.ijrset.com/upload/2016/march/115_Determinants_hard_foriegn.pdf

Increased pulse wave velocity strongly related to age in apparently healthy people of high cardiovascular risk population

Zemtsovskaja, Galina; Pilt, Kristjan; Albina, Jelena; Meigas, Kalju; Viigimaa, Margus European Heart Journal 2020 /

ehaa946.3783 <https://doi.org/10.1093/ehjci/ehaa946.3783>

An international multi-center serum protein electrophoresis accuracy and M-protein isotyping study. Part I: factors impacting limit of quantitation of serum protein electrophoresis

Turner, Katherine; Frinack, Jody; Ettore, Michael; **Zemtsovskaja, Galina** Clinical chemistry and laboratory medicine (CCLM) 2020 /

p. 533-546 : ill <https://doi.org/10.1515/cclm-2019-1104>

An international multi-center serum protein electrophoresis accuracy and M-protein isotyping study. Part II: limit of detection and follow-up of patients with small M-proteins

Jacobs, Joannes; Turner, Katherine; Graziani, Maria Stella; **Zemtsovskaja, Galina** Clinical chemistry and laboratory medicine

(CCLM) 2020 / p. 547-559 : ill <https://doi.org/10.1515/cclm-2019-1105>

Investigation of porphyrias : 10-year experience at the North Estonia Medical Centre

Zemtsovskaja, Galina; Pikta, Marika; Borissova, Julia; Pille, Viive; Luman, Merike; Viigimaa, Margus Eesti Arst 2016 / p. 61

<http://ojs.utlib.ee/index.php/EA/article/viewFile/12917/8000> http://www.ester.ee/record=b4600434*est

Level of plasma coenzyme Q10 in patients on statin treatment

Pikta, Marika; Zemtsovskaja, Galina; Zemtsovski, Mihhail; Duishvili, Davit; Tikhaze, Alla K.; Lankin, Vadim Z.; Viigimaa, Margus Cardiology 2015 / p. 36

<https://www.karger.com/Article/Abstract/431110>

Preclinical evaluation of a semiautomated and rapid commercial electrophoresis assay for von Willebrand factor multimers

Pikta, Marika; Zemtsovskaja, Galina; Bautista, Hector; Nouadje, Georges; Szanto, Timea; Viigimaa, Margus; Banyas, Valdas Journal of clinical laboratory analysis 2018 / e22416 : ill

<https://doi.org/10.1002/jcla.22416> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Prevalence and determinants of hypertension in Estonian adults

Kaldmäe, Margit; Annuk, Margus; **Viigimaa, Margus; Zemtsovskaja, Galina; Kaart, Tanel; Abina, Jelena** Scandinavian journal of

public health 2014 / p. 504-510 : ill <https://doi.org/10.1177/1403494814532565> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Prevalence of cardiovascular disease risk factors in Tallinn, Estonia

Kaldmäe, Margit; Zemtsovskaja, Galina; **Abina, Jelena**; Land, Tiit; **Viigimaa, Margus** Medicina (Lithuania) 2017 / p. 268-276 ill
<https://doi.org/10.1016/j.medic.2017.07.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The aortic pulse wave velocity estimation for arterial stiffness assessment

Pilt, Kristjan; **Kööts, Kristina**; **Meigas, Kalju**; **Šamarin, Andrei**; **Zemtsovskaja, Galina**; **Viigimaa, Margus** 6th European Conference of the International Federation for Medical and Biological Engineering, MBEC 2014, 7–11 September 2014, Dubrovnik, Croatia 2015 / p. 294-297 https://doi.org/10.1007/978-3-319-11128-5_73 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The Association of pulse wave velocity with blood pressure and biochemical cardiovascular risk markers in young Tallinn adults

Zemtsovskaja, Galina; **Pilt, Kristjan**; **Albina, Jelena**; **Meigas, Kalju**; **Viigimaa, Margus** Atherosclerosis 2019 / p. e167-e168
<https://doi.org/10.1016/j.atherosclerosis.2019.06.506>

The evaluation of ethylene glycol and propylene glycol gas chromatography method performance

Urbala, R.; Zemtsovskaja, Galina; Lotova, O.; **Golovtsov, Igor** 18th IFCC-EFCC European Congress of Clinical Chemistry and Laboratory Medicine : Innsbruck, Austria, June 7-11, 2009 2009 / p. S389

The metabolic pattern could be used for early detection of stable ischemic heart disease and hypertensive heart disease

Titma, Tiina; Günther, Ulrich L.; Ludwig, Christian; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Samoson, Ago** Revue d'epidemiologie et de sante publique 2018 / p. S328 <https://doi.org/10.1016/j.respe.2018.05.243>

The metabolic pattern could be useful for better understanding of the etiology of cardiovascular diseases

Titma, Tiina; **Shin, Min-Ji**; Ludwig, Christian; Günther, Ulrich L.; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto** 1st Nordic Metabolomics Conference, 26–28 August 2018 Örebro, Sweden : abstract book 2018 / p. 92-93
https://www.oru.se/contentassets/8ce68e72859b49ad9a8bcb96acd612f6/program_abstract-book_2018.pdf

The metabolic profile of ischemic heart disease patients with or without previous MI by serum 1H NMR is similar

Titma, Tiina; Günther, Ulrich L.; Ludwig, Christian; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Shin, Min-Ji**; **Viigimaa, Margus**; **Tanner, Risto**; **Samoson, Ago** 7th Baltic Atherosclerosis Society Congress : [abstracts] 2018 / p. 47-48
http://www.ester.ee/record=b4819912*est

The metabolic profile of ishemic heart disease by serum 1H NMR

Shin, Min-Ji; **Titma, Tiina**; Ludwig, Christian; Günther, Ulrich L.; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto**; **Samoson, Ago** 2017 Annual Meeting : abstract supplement : late-breaking abstract submissions : 2017, Baltimore 2017 / p. 154 <https://www.toxicology.org/pubs/docs/Tox2017ToxSup.pdf>

The metabolic profile of stable ischemic heart disease by serum 1H NMR

Titma, Tiina; **Shin, Min-Ji**; Ludwig, Christian; Günther, Ulrich L.; **Pikta, Marika**; **Zemtsovskaja, Galina**; **Viigimaa, Margus**; **Tanner, Risto**; **Samoson, Ago** Applied magnetic resonance 2019 / p. 527–539 : ill <https://doi.org/10.1007/s00723-018-1084-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)