

Advanced therapy medicinal products (ATMP) - challenges for the integrated regulation network

Titma, Tiina 6th European Conference on Health Law : book of abstracts 2017 / p. 58 <http://eahl2017.org/presentations/>

Aligning the prowess of Aesculapius and Themis

Titma, Tiina Medicine and Law 2018 / p. 92 https://docs.wixstatic.com/ugd/d814e1_2253d47fce964876a425ecf8ed1e25e3.pdf

Author Correction : DOME : recommendations for supervised machine learning validation in biology

Walsh, Ian; Fishman, Dmytro; Garcia-Gasulla, Dario; **Titma, Tiina**; Pollastri, Gianluca Nature methods 2021 / p. 1409–1410 : ill <https://doi.org/10.1038/s41592-021-01304-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

Bacterial polysaccharide levan as stabilizing, non-toxic and functional coating material for microelement-nanoparticles

Bondarenko, Olesja; Ivask, Angela; Kahru, Anne; **Titma, Tiina**; Pudova, Ksenia; Adamberg, Signe Carbohydrate polymers 2015 / p. 710–720 : ill <https://doi.org/10.1016/j.carbpol.2015.09.093> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparison of permeability of intact cell-layer using measurements of transepithelial electrical resistance (TEER) and cell metabolic activity

Titma, Tiina In Vitro Toxicology for Human Safety Assessment : October 17-20, 2016, Palais des Congres, Juan-les-Pins, France : final program and abstract book 2016 / p. 157

Compounding radiopharmaceuticals: any regulatory difference with extemporaneous preparation?

Titma, Tiina; Nazarenko, Sergei International Symposium on Trends in Radiopharmaceuticals, 28 October – 1 November 2019, Vienna, Austria : Programme & Abstracts 2019 / p. 94 <https://media.superevent.com/documents/20191027/d11acc994711668f9d098243c37efdb8/istr-2019-programme-and-abstracts.pdf>

Compounding, extemporaneous prepare or reconstitution of the radiopharmaceuticals

Titma, Tiina; Ruuben, L.; Drews, Monika EDQM and European pharmacopoeia: state-of-the-art science for tomorrow's medicines, 19-20 June 2019, Strasbourg, France : poster session 2019 / p. 28 : ill https://www.edqm.eu/sites/default/files/medias/fichiers/Events/edqm_european_pharmacopoeia_state-of-the-art_science_for_tomorrows_medicines_-_poster_session.pdf <https://www.edqm.eu/en/proceedings-international-conferences>

Cytotoxicity of metal-based nanoparticles in epithelial barrier models

Titma, Tiina 2017 http://www.ester.ee/record=b4662467*est

DOME : recommendations for supervised machine learning validation in biology

Walsh, Ian; Fishman, Dmytro; Garcia-Gasulla, Dario; **Titma, Tiina**; Pollastri, Gianluca; Harrow, Jennifer; Psomopoulos, Fotis E.; Tosatto, Silvio C. E. Nature methods 2021 / p. 1122–1127 <https://doi.org/10.1038/s41592-021-01205-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estonia : [Case Report COVID-19]

Titma, Tiina EAHL Newsletter 2020 / p. 10-11 : phot <https://eahl.eu/sites/default/files/NEWSLETTER.pdf>

Estonia, an overview of legal measures taken at the time of COVID19 outbreak

Titma, Tiina EAHL Newsletter 2020 / p. 22-24 : ill <https://eahl.eu/sites/default/files/Newsletter%2006.20.pdf>

Kemeny-Snell distance in nuclear magnetic resonance metabolomics

Shin, Min-Ji; Vesikioja, Tarmo; **Titma, Tiina**; Samoson, Ago Applied magnetic resonance 2020 / p. 1637–1645 <https://doi.org/10.1007/s00723-020-01282-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Legislation of direct-to-consumer genetic testing in Europe : a fragmented regulatory landscape

Kalokairinou, Louiza; Howard, H. C.; Slokenberga, S.; Fisher, E.; **Titma, Tiina** Journal of community genetics 2018 / p. 117-132 <https://doi.org/10.1007/s12687-017-0344-2> [Journal metrics at Scopus](#) [Article at Scopus](#)

Macrovascular complications of type 2 diabetes mellitus

Viigimaa, Margus; Sachinidis, Alexandros; Toupourleka, Maria; Koutsampasopoulos, Konstantinos; Alliksoo, Signe; **Titma, Tiina** Current Vascular Pharmacology 2020 / p. 110 - 116 : ill <https://doi.org/10.2174/1570161117666190405165151> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Metal oxide nanoparticles could enter into the cells modified by surface charge and Ph

Titma, Tiina The toxicologist : supplement of Toxicological sciences : 56th Annual Meeting and ToxExpo : Baltimore, Maryland, March 12-16, 2017 2017 / p. 128 <https://www.toxicology.org/pubs/docs/Tox/2017Tox.pdf>

Special report on COVID-19 vaccination, Estonia

Titma, Tiina EAHL News Letter 2021 / p. 15–16 <https://eahl.eu/sites/default/files/01%20Issue%202021.pdf>

The effect of cytotoxin I and II from Naja oxiana is induced by polysaccharide levan in melanoma cells

Titma, Tiina Toxicology letters 2016 / p. S136 <https://doi.org/10.1016/j.toxlet.2016.06.1532>

The effect of surface charge and pH on the physiological behaviour of cobalt, copper, manganese, antimony, zinc and titanium oxide nanoparticles in vitro

Titma, Tiina Toxicology in vitro 2018 / p. 11-21 : ill <https://doi.org/10.1016/j.tiv.2018.02.010> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

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/Tox/2017ToxSup.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](#)

Toxicity of antimony, copper, cobalt, manganese, titanium and zinc oxide nanoparticles for the alveolar and intestinal epithelial barrier cells in vitro

Titma, Tiina; Shimmo, Ruth; Siigur, Jüri; Kahru, Anne Cytotechnology 2016 / p. 2363-2377 : ill [https://doi.org/10.1007/s10616-016-0032-](https://doi.org/10.1007/s10616-016-0032-9)

[9](#) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)