

### **Acidic pH enhances butyrate production from pectin by faecal microbiota**

Raba, Grete; Adamberg, Signe; Adamberg, Kaarel FEMS Microbiology Letters 2021 / art. fnab042

<https://doi.org/10.1093/femsle/fnab042> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Advances in the structural biology, mechanism, and physiology of cyclopropane fatty acid modifications of bacterial membranes**

Cronan, John E.; Lukk, Tiit Microbiology and Molecular Biology Reviews 2022 <https://doi.org/10.1128/mmr.00013-22> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Artificial intelligence based data curation: enabling a patient-centric European health data space**

de Zegher, Isabelle; Norak, Kerli; Steiger, Dominik; Müller, Heimo; Kalra, Dipak; Scheenstra, Bart; Cina, Isabella; Shulz, Stefan; Uma, Kanimozi; Kalendralis, Petros; Lotmam, Eno-Martin; Benedikt, Martin; Dumontier, Michel; Celebi, Remzi Frontiers in Medicine 2024 / p. 1365501 <https://doi.org/10.3389/fmed.2024.1365501> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assessment of soluble skin surface protein levels for monitoring psoriasis vulgaris in adult psoriasis patients using non-invasive transdermal analysis patch: A pilot study**

Orro, Kadri; Salk, Kristiina; Abram, Kristi; Arshavskaja, Jelena; Meikas, Anne; Karelson, Maire; Neuman, Toomas; Kingo, Külli; Spee, Pieter Frontiers in medicine 2023 / art. 1072160, 8 p. : ill <https://doi.org/10.3389/fmed.2023.1072160> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **BIAS : a regional management of underwater sound in the Baltic Sea**

Sigray, Peter; Andersson, Mathias; Pajala, Jukka; Laanearu, Janek; Klauson, Aleksander The effects of noise on aquatic life II 2016 / p. 1015-1023 : ill [https://doi.org/10.1007/978-1-4939-2981-8\\_126](https://doi.org/10.1007/978-1-4939-2981-8_126) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

### **Cardiovascular risk in patients with chronic obstructive pulmonary disease : management and life quality**

Sereda, Vitaly; Salmistu, Sirle; Merisalu, Eda; Demikhov, Oleksii; Yezhova, Olha; Bokova, Svitlana; Demikhova, Nadiia Azerbaijan Medical Journal 2024 / p. 103 - 110 <https://doi.org/10.34921/amj.2024.1.016> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **CCL5/CCR1 axis regulates multipotency of human adipose tissue derived stromal cells**

Kauts, Mari-Liis; Pihelgas, Susan; Orro, Kadri; Neuman, Toomas; Piirsoo, Alla Stem Cell Research 2013 / p. 166 - 178 <https://doi.org/10.1016/j.scr.2012.11.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Central nervous system lymphoma and radiofrequency radiation – A case report and incidence data in the Swedish Cancer Register on non-Hodgkin lymphoma**

Hardell, Lennart; Carlberg, Michael; Koppel, Tarmo Medical hypotheses 2020 / art. 110052, 6 p. : ill <https://doi.org/10.1016/j.mehy.2020.110052> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Coping with cancer in post-communist Europe : a systematic literature review**

Levenets, Oleana; Stepurko, Tetiana; Polese, Abel; Pavlova, Milena; Groot, Wim Health Policy and Planning 2021 / p. 1690–1704 <https://doi.org/10.1093/heapol/czab121> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Darapladib for preventing ischemic events in stable coronary heart disease**

White, Harvey D.; Held, Claes; Stewart, Ralph; Tarka, Elizabeth; Brown, Rebekkah; Davies, Richard Y.; Budaj, Andrzej; Harrington, Robert A.; Steg, P. Gabriel; Viigimaa, Margus New England journal of medicine 2014 / p. 1702-1711 <https://doi.org/10.1056/NEJMoa1315878> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Endopeptidase cleavage of anti-glomerular basement membrane antibodies in vivo in severe kidney disease : an open-label phase 2a study**

Uhlin, Nils Fredrik Arne; Szpirt, Wladimir; Kronbichler, Andreas; Bruchfeld, Annette; Soveri, Inga; Rostaing, Lionel; Daugas, Eric; Lionet, Arnaud; Kamar, Nassim; Rafat, Cedric Journal of the American Society of Nephrology 2022 / p. 829-838 <https://doi.org/10.1681/ASN.2021111460> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Erratum to Toxicity of two types of silver nanoparticles to aquatic crustaceans Daphnia magna and Thamnocephalus platyurus (Environ Sci Pollut Res, 10.1007/s11356-012-1290-5)**

Blinova, Irina; Niskanen, Jukka; Kajankari, Paula; Kanarbik, Liina; Käkinen, Aleksandr; Tenhu, Heikki; Penttinen, Olli-Pekka; Kahru, Anne Environmental Science and Pollution Research 2013 / p. 4293 <https://doi.org/10.1007/s11356-013-1734-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Familial hypercholesterolaemia in children and adolescents from 48 countries : a cross-sectional study**

Dharmayat, Kanika Inamdar; Vallejo-Vaz, Antonio J.; Stevens, Christophe A.T.; Brandts, Julia M.; Lyons, Alexander R.M.; Groselj, Urh; Abifadel, Marianne; Viigimaa, Margus The Lancet 2024 / p. 55 - 66 [https://doi.org/10.1016/S0140-6736\(23\)01842-1](https://doi.org/10.1016/S0140-6736(23)01842-1) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Histone variant macroH2A1.1 Enhances nonhomologous end joining-dependent DNA double-strand-break repair and**

### reprogramming efficiency of human iPSCs

Giallongo, Sebastiano; Řeháková, Daniela; Biagini, Tommaso; Lo Re, Oriana; Raina, Priyanka; Lochmanová, Gabriela; Zdráhal, Zbyněk; Resnick, Igor; **Pata, Pille; Pata, Illar**; Mistrik, Martin; De Magalhães, João Pedro; Mazza, Tommaso; Koutná, Irena; Vinciguerra, Manlio Stem Cells 2022 / p. 35 - 48 <https://doi.org/10.1093/stmcls/sxab004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Implementation of the Helsinki Model at West Tallinn Central Hospital

**Gross-Paju, Katrin**; Thomson, Ulvi; Atlas, Raul; Jaakmees, Helle; Kannel, Karin; Mallene, Sandra Marii; Mironenko, Svetlana; Reitsnik, Agnes; Vares, Ain; Ütt, Sandra Medicina 2022 / art. 1173 <https://doi.org/10.3390/medicina58091173> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Improved chromosome-level genome assembly of the Glanville fritillary butterfly (*Melitaea cinxia*) integrating Pacific Biosciences long reads and a high-density linkage map

**Smolander, Olli-Pekka**; Blande, Daniel; Ahola, Virpi; Rastas, Pasi; Tanskanen, Jaakko; Kammonen, Juhana I.; Oostra, Vicencio; Pellegrini, Lorenzo; Ikonen, Suvi; Dallas, Tad GigaScience 2022 / art. giab097 <https://doi.org/10.1093/gigascience/giab097> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### In situ production of low-modulus Ti-Nb alloys by selective laser melting and their functional assessment toward orthopedic applications

Singh, Neera; Srikanth, K. P.; Gopal, Vasanth; Rajput, Monika; Manivasagam, Geetha; **Prashanth, Konda Gokuldoss** Journal of Materials Chemistry B 2024 / p. 5982-5993 : ill <https://doi.org/10.1039/D4TB00379A> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Knowledge and belief in placebo effect

**Chiffi, Daniele**; Zanotti, Renzo Journal of medicine and philosophy 2017 / p. 70-85 <https://doi.org/10.1093/jmp/jhw033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Lipid-lowering treatment gaps in patients after acute myocardial infarction: using global database TriNetX

**Talviste, Grete**; Leinsalu, Mall; **Ross, Peeter; Viigimaa, Margus** Medicina 2024 / art. 1433 <https://doi.org/10.3390/medicina60091433> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### 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](#)

### Meaning and affect in the placebo effect

Chiffi, Daniele; **Pietarinen, Ahti-Veikko**; Grecucci, Alessandro The Journal of Medicine and Philosophy : A Forum for Bioethics and Philosophy of Medicine 2021 / p. 313–329 <https://doi.org/10.1093/jmp/jhab002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Modeling of complex signals in nerve fibers

**Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel** Medical hypotheses 2018 / p. 90-95 : ill <https://doi.org/10.1016/j.mehy.2018.08.021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### New chiral cyclohexylhemicucurbit[6]uril

**Aav, Riina; Shmatova, Elena**; Reile, Indrek; **Borissova, Maria**; Topic, Filip; Rissanen, Kari Organic letters 2013 / p. 3786-3789 : ill <https://doi.org/10.1021/ol401766a> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### New photoplethysmographic signal analysis algorithm for arterial stiffness estimation

**Pilt, Kristjan; Ferenets, Rain; Meigas, Kalju**; Lindberg, Lars-Göran; **Temitski, Kristina; Viigimaa, Margus** The Scientific World Journal 2013 / art. 169035 <https://doi.org/10.1155/2013/169035> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### P2X4 : a fast and sensitive purinergic receptor

**Suuväli, Jaanus**; Boudinot, Pierre; Kanellopoulos, Jean; **Rüütel Boudinot, Sirje** Biomedical journal 2017 / p. 245-256 : ill <https://doi.org/10.1016/j.bj.2017.06.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Physicochemical research of clinically retrieved CU-NI-TI orthodontic archwires

Stoyanova-Ivanova, Angelina; Petrov, Valeri G.; Petrova, Violeta P.; Andreeva, Laura A.; Ilievska, Ivana; Zaleski, Andrzej Janusz; **Mikli, Valdek** Acta Medica Bulgarica 2021 / p. 68 - 74 <https://doi.org/10.2478/amb-2021-0011> [Journal metrics at Scopus](#) [Article at Scopus](#)

### Potential of electric discharge plasma methods in abatement of volatile organic compounds originating from food industry

**Preis, Sergei; Klauson, Deniss; Gregor, Andre** Journal of environmental management 2013 / p. 125-138

**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

**Prevalence of dyslipidemia in statin-treated patients in the Baltic states (Estonia, Latvia, and Lithuania): Results of the Dyslipidemia International Study (DYSIS)**

**Viigimaa, Margus**; Erglis, Andrejs; Latkovskis, Gustavs; Mäeots, Ene; Petrulioniene, Žaneta; Šlapikas, Rimvydas; Gocentiene, Anete; Bramlage, Peter; Brudi, Philippe Medicina (Lithuania) 2014 / p. 44-53 : ill <https://doi.org/10.1016/j.medic.2014.05.003> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**QT interval variability index and QT interval duration during different sleep stages in patients with obstructive sleep apnea**

**Viigimäe, Moonika**; **Karai, Deniss**; **Pilt, Kristjan**; Pirm, Peeter; Huhtala, Heini; Polo, Olli; **Meigas, Kalju**; **Kaik, Jüri** Sleep medicine 2017 / p. 160-167 : ill <https://doi.org/10.1016/j.sleep.2017.06.026> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**A reference architecture for personal health data spaces using decentralized content-addressable storage networks**

**Klementi, Toomas**; **Piho, Gunnar**; **Ross, Peeter** Frontiers in Medicine 2024 / art. 1411013  
<https://doi.org/10.3389/fmed.2024.1411013> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Simultaneous determination of fluoroquinolones and sulfonamides originating from sewage sludge compost**

Kipper, Karin; Lillenberg, Merike; Herodes, Koit; **Nei, Lembit**; **Haiba, Egge** The scientific world journal 2017 / art. 9254072, 8 p. : ill  
<https://doi.org/10.1155/2017/9254072> Journal metrics at Scopus Article at Scopus

**Single-cell model of prokaryotic cell cycle**

**Abner, Kristo**; **Aaviksaar, Tõnis**; **Adamberg, Kaarel**; **Vilu, Raivo** Journal of theoretical biology 2014 / p. 78-87 : ill  
<https://doi.org/10.1016/j.jtbi.2013.09.035> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**The composition and metabolism of faecal microbiota is specifically modulated by different dietary polysaccharides and mucin : an isothermal microcalorimetry study**

**Adamberg, Kaarel**; **Kolk, Kaia**; **Jaagura, Madis**; **Vilu, Raivo**; **Adamberg, Signe** Beneficial microbes 2018 / p. 21-34 : ill  
<https://doi.org/10.3920/BM2016.0198> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**The impact of marathons on the recovery of hart rate and blood pressure in non-professional male marathoners' (≥45 Years)**

Parm, Ülle; Tamm, Anna-Liisa; Laugamets, Andras; **Viigimaa, Margus** Medicina 2021 / art. 1346, 13 p. : ill  
<https://doi.org/10.3390/medicina57121346> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**2-cm versus 4-cm surgical excision margins for primary cutaneous melanoma thicker than 2 mm: long-term follow-up of a multicentre, randomised trial**

Utjes, Deborah; Malmstedt, Jonas; **Teras, Jüri**; Drzewiecki, Krzysztof; Gullestad, Hans Petter; Ingvar, Christian; Eriksson, Hanna; Gillgren, Peter The Lancet 2019 / p. 471-477 [https://doi.org/10.1016/S0140-6736\(19\)31132-8](https://doi.org/10.1016/S0140-6736(19)31132-8) Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**2022: The year in cardiovascular disease - the year of upfront lipid lowering combination therapy**

**Banach, Maciej**; **Reiner, Zeljko**; Cicero, Arrigo F.G.; Sabouret, Pierre; **Viigimaa, Margus**; Sahebkar, Amirhossein; Postadzhiyan, Arman; Gaita, Dan; Pella, Daniel; Penson, Peter E. Archives of Medical Science 2022 / p. 1429-1434 : ill  
<https://doi.org/10.5114/aoms/156147> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Use of and experiences with online access to electronic health records for parents, children, and adolescents : protocol for a scoping review**

Hagström, Josefín; Blease, Charlotte; **Haage, Barbara**; Scandurra, Isabella; **Hansson, Scharlett**; Hägglund, Maria JMIR Research Protocols 2022 / art. e36158 <https://doi.org/10.2196/36158> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS