

Formal synthesis of 9,11-Secosterols

Rõuk, Kristi; Kõllo, Marek; Lopp, Margus Balticum Organicum Syntheticum (BOS 2024) : Book of Abstracts 2024 / art. 115, p. 134
https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abstract-Book.pdf

Human centenarian-associated SIRT6 mutants modulate hepatocyte metabolism and collagen deposition in multilineage hepatic 3D spheroids

Frohlich, Jan; Raffaele, Marco; Skalova, Helena; Leire, Eric; Pata, Illar; **Pata, Pille**; Gorbunova, Vera; Vinciguerra, Manlio
GeroScience 2023 / p. 1177 - 1196 <https://doi.org/10.1007/s11357-022-00713-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reduced ovarian cholesterol and steroid biosynthesis along with increased inflammation are associated with high DEHP metabolite levels in human ovarian follicular fluids

Varik, Inge; Zou, Runyu; Bellavia, Andrea; **Rosenberg, Kristine**; Sjunnesson, Ylva; Hallberg, Ida; Holte, Jan; Lenters, Virissa; Duursen, Majorie B.M. van; **Velthut-Meikas, Agne** Environment international 2024 / art. 108960
<https://doi.org/10.1016/j.envint.2024.108960> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Selective photocatalytic oxidation of steroid estrogens in presence of saccharose and ethanol as co-pollutants

Karpova, Tatjana; **Preis, Sergei**; **Kallas, Juha**; Barros Torres, Adelia Luciana Environmental chemistry letters 2007 / 4, p. 219-224

Selective photocatalytic oxidation of steroid estrogens in the presence of copollutants in the sanitary fraction of domestic sewage

Karpova, Tatjana; **Preis, Sergei**; **Kallas, Juha** International journal of photoenergy 2007 / [8] p

Selective photocatalytic oxidation of steroid estrogens in water treatment : urea as co-pollutant

Karpova, Tatjana; **Preis, Sergei**; **Kallas, Juha** Journal of hazardous materials 2007 / 3, p. 465-471 : ill

Sublimation thermodynamic parameters for cholesterol, ergosterol, [beeta]-sitosterol, and Stigmasterol

Oja, Vahur; Chen, Xu; Hajaligol, Mohammad R.; Chan, W. Geoffrey Journal of chemical & engineering data 2009 / p. 730-734
<https://pubs.acs.org/doi/full/10.1021/jc800395m>

Uued tsütotoksilised steroidid korallist Gersemia fruticosa = New cytotoxic sterols from the soft coral Gersemia fruticosa

Koljak, Reet; Lopp, Annika; **Pehk, Tõnis**; **Varvas, Külliki**; **Järving, Ivar**; Samel, Nigulas XVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 81-82
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