

Comparative analyses of processed wood waste reuse possibilities after chemical delignification treatment

M'hamdi, Asmae Ismaili; **Gušča, Julija**; Blumberga, Dagnija; Zerouale, Abdelaziz; Kandri, Nouredine Idrissi Energy procedia 2017 / p. 289-296 : ill <http://dx.doi.org/10.1016/j.egypro.2017.04.068>

Lignocellulosic biomass (LCB) : a potential alternative biorefinery feedstock for polyhydroxyalkanoates production

Al-Battashi, Huda Sultan; Annamalai, Neelamegam; Sivakumar, Nallusamy; **Gupta, Vijai Kumar** Reviews in Environmental Science and Biotechnology 2019 / p. 183–205 : ill <https://doi.org/10.1007/s11157-018-09488-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The quantitative measurement of peptidoglycan components obtained from acidic hydrolysis in gram-positive and gram-negative bacteria via hydrophilic interaction liquid chromatography coupled with mass spectrometry

Pismennõi, Dmitri; Kattel, Anna; Belouah, Isma; Nahku, Ranno; **Vilu, Raivo**; Kobrin, Eeva-Gerda Microorganisms 2023 / art. 2134, 13 p. : ill <https://doi.org/10.3390/microorganisms11092134> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

25-Propyloxy-26,27-dibenzoyloxy-calix[4]arene as precursor for the synthesis of inherently chiral calixarenes

Trybrat, Oleksandr; Yesypenko, Oleksandr; Shishkina, Svitlana; Rusanov, Eduard; **Karpichev, Yevgen; Kalchenko, Vitali** European Journal of Organic Chemistry 2021 / p. 3912-3919 <https://doi.org/10.1002/ejoc.202100624> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)