

**RE#: High performance derivative-based regex matching with intersection, complement, and restricted lookarounds**  
Varatalu, Ian Erik; Veanes, Margus; Ernits, Juhani-Peep Proceedings of the ACM on Programming Languages 2024 / art. 1, 32 p  
<https://doi.org/10.1145/3704837>

**Tensile and surface hydrophobicity investigation of the novel synthesized cellulose derivative films**  
Kallakas, Heikko; Kilumets, Catherine; Tarasova, Elvira; Krasnou, Illia; Savest, Natalja; Gudkova, Viktorija; Ahmadian, Iman; Krumme, Andres; Kers, Jaan Research Square 2022 / 13 p <https://doi.org/10.21203/rs.3.rs-2191830/v1>