

28. Ghavami, N.; Özdenkçi, K.; Salierno, G.; Björklund-Sänkiahö, M.; De Blasio, C. Analysis of Operational Issues in Hydrothermal Liquefaction and Supercritical Water Gasification Processes: A Review. *Biomass Conv. Bioref.* **2021**, doi:10.1007/s13399-021-02176-4. 452
29. Roman, J.; Neri, W.; Fierro, V.; Celzard, A.; Bentaleb, A.; Ly, I.; Zhong, J.; Derré, A.; Poulin, P. Lignin-Graphene Oxide Inks for 3D Printing of Graphitic Materials with Tunable Density. *Nano Today* **2020**, *33*, 100881, doi:10.1016/j.nantod.2020.100881. 453
30. Liu, C.; Li, M.; Mei, C.; Chen, W.; Han, J.; Yue, Y.; Ren, S.; French, A.D.; Aita, G.M.; Eggleston, G.; et al. Cellulose Nanofibers from Rapidly Microwave-Delignified Energy Cane Bagasse and Their Application in Drilling Fluids as Rheology and Filtration Modifiers. *Industrial Crops and Products* **2020**, *150*, 112378, doi:10.1016/j.indcrop.2020.112378. 454
31. Louis, A.C.F.; Venkatachalam, S. Energy Efficient Process for Valorization of Corn Cob as a Source for Nanocrystalline Cellulose and Hemicellulose Production. *International Journal of Biological Macromolecules* **2020**, *163*, 260–269, doi:10.1016/j.ijbiomac.2020.06.276. 455
32. Taşar, Ş.; Özer, A. A Comparative Study of Hemicellulose Isolation with Hot Water, Alkaline, and Delignification Methods from Tea Leaf Brewing Waste. *Biomass Conv. Bioref.* **2020**, doi:10.1007/s13399-020-00978-6. 456
33. Otalora, C.M.; Bonifazi, E.; Fissore, E.N.; Basanta, F.; Gerschenson, L.N. Thermal Stability of Betalains in By-Products of the Blanching and Cutting of Beta Vulgaris L. Var Conditiva. *Pol. J. Food Nutr. Sci.* **2020**, *70*, 15–24, doi:10.31883/pjfn/116415. 457
34. Hernández, Y.R.; García Serrano, L.A.; Maruri, D.T.; Jiménez Aparicio, A.R.; Camacho Díaz, B.H.; Arenas Ocampo, M.L. Optimization of the Microwave-Assisted Ethanosolv Extraction of Lignocellulosic Compounds from the Bagasse of Agave Angustifolia Haw Using the Response Methodology. *J. Agric. Food Chem.* **2018**, *66*, 3533–3540, doi:10.1021/acs.jafc.7b04627. 458
35. Novelli Poisson, G.F.; Juárez, Á.B.; Nosedá, D.G.; Ríos de Molina, M.C.; Galvagno, M.A. Adaptive Evolution Strategy to Enhance the Performance of *Scheffersomyces stipitis* for Industrial Cellulosic Ethanol Production. *Industrial Biotechnology* **2020**, *16*, 281–289, doi:10.1089/ind.2020.0008. 459
36. Hernández-Hernández, H.M.; Chanona-Pérez, J.J.; Terrés, E.; Vega, A.; Ligeró, P.; Farrera-Rebollo, R.R.; Villanueva, S. Microscopy and Spectroscopy Tools for the Description of Delignification. *Cellulose Chemistry and Technology* **2019**, *53*, 87–97. 460
37. Kus, J. Application of Confocal Laser-Scanning Microscopy (CLSM) to Autofluorescent Organic and Mineral Matter in Peat, Coals and Siliciclastic Sedimentary Rocks — A Qualitative Approach. *International Journal of Coal Geology* **2015**, *137*, 1–18, doi:10.1016/j.coal.2014.10.014. 461
38. Hernández-Hernández, H.M.; Chanona-Pérez, J.J.; Vega, A.; Ligeró, P.; Mendoza-Pérez, J.A.; Calderón-Domínguez, G.; Terrés, E.; Farrera-Rebollo, R.R. Acetosolv Treatment of Fibers from Waste Agave Leaves: Influence of Process Variables and Microstructural Study. *Industrial Crops and Products* **2016**, *86*, 163–172, doi:10.1016/j.indcrop.2016.03.043. 462
39. Hernández-Hernández, H.M.; Chanona-Pérez, J.J.; Calderón-Domínguez, G.; Perea-Flores, María.J.; Mendoza-Pérez, J.A.; Vega, A.; Ligeró, P.; Palacios-González, E.; Farrera-Rebollo, R.R. Evaluation of Agave Fiber Delignification by Means of Microscopy Techniques and Image Analysis. *Microsc Microanal* **2014**, *20*, 1436–1446, doi:10.1017/S1431927614012987. 463
40. Savic, I.M.; Savic Gajic, I.M. Optimization Study on Extraction of Antioxidants from Plum Seeds (*Prunus Domestica* L.). *Optim Eng* **2021**, *22*, 141–158, doi:10.1007/s11081-020-09565-0. 464
41. Mukherjee, A.; Banerjee, S.; Halder, G. Parametric Optimization of Delignification of Rice Straw through Central Composite Design Approach towards Application in Grafting. *Journal of Advanced Research* **2018**, *14*, 11–23, doi:10.1016/j.jare.2018.05.004. 465
42. Montgomery, D.C. *Design and Analysis of Experiments*; Eighth edition.; John Wiley & Sons, Inc: Hoboken, NJ, 2013; ISBN 978-1-118-14692-7. 466