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17. Midhun Prasad K, Murugavelh S. 2019. Co-pyrolysis of juliflora biomass with low density polyethylene for bio-oil synthesis. *Energ. source part A.1-10.* <https://doi.org/10.1080/15567036.2019.1635232>
18. Mishra RK, Mohanty K. 2018. Pyrolysis kinetics and thermal behavior of waste sawdust biomass using thermogravimetric analysis. *Bioresour. Technol.* 251:63–74. <https://doi.org/10.1016/j.biortech.2017.12.029>
19. Nagarajan R, Murugavelh S. 2020. Thermochemical conversion of Parthenium hysterophorus biomass for bio-oil synthesis: kinetics and techno-economic analysis *Biomass Conv. Bioref.* 9:63–74. <https://doi.org/10.1007/s13399-020-00790-2>
20. Ramesh N, Murugavelh S. 2020. A cleaner process for conversion of invasive weed (*Prosopis juliflora*) into energy-dense fuel: kinetics, energy, and exergy analysis of pyrolysis process. *Biomass Conv. Bioref.* 19: 45-52. <https://doi.org/10.1007/s13399-020-00747-5>.
21. Schaffer S, Pröll T, Al Afif R, Pfeifer C. 2019. A mass- and energy balance-based process modelling study for the pyrolysis of cotton stalks with char utilization for sustainable soil enhancement and carbon storage. *Biomass and Bioenerg.* 120:281-290. <https://doi.org/10.1016/j.biombioe.2018.11.019>
22. Sienkiewicz M, Kucinska-Lipka J, Janik H, Balas A. 2012. Progress in used tyres management in the European Union: a review. *J. Waste Manag.* 32:1742-1751. <https://doi.org/10.1016/j.wasman.2012.05.010>
23. TorrettaV, Rada EC, Ragazzi M, Trulli E, Istrate IA, Cioca, LI. 2015. Treatment and disposal of tyres: two EU approaches: A review. *J. Waste Manag.* 45:152-160. <https://doi.org/10.1016/j.wasman.2015.04.018>.
24. Wang X, Li Guo bM, Zhai P, Dong GQ. 2016. Energy and exergy analysis of rice husk high-temperature pyrolysis. *Int. J. hydrog. Energy.* 41:21121-21130. <https://doi.org/10.1016/j.ijhydene.2016.09.155>