

Advancement in valorization technologies to improve utilization of bio-based waste in bioeconomy context

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Biobased natural deep eutectic system as versatile solvents : structure, interaction and advanced applications

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Biofuels and Bioproducts from Lignocellulosic Materials : Biomaterials

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The biomolecular spectrum drives microbial biology and functions in agri-food-environments

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Bioprocessing of waste biomass for sustainable product development and minimizing environmental impact

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Natural pigments (anthocyanins and chlorophyll) and antioxidants profiling of European red and green gooseberry (Ribes uva-crispa L.) extracted using green techniques (UAE-citric acid-mediated extraction)

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Valorization of fruits and vegetable wastes and by-products to produce natural pigments

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Valorization of seabuckthorn pomace to obtain bioactive carotenoids: An innovative approach of using green extraction techniques (ultrasonic and microwave-assisted extractions) synergized with green solvents (edible oils)

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