

Advances in nanomaterials induced biohydrogen production using waste biomass

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Amphiphilic glycosylated block copolypeptides as macromolecular surfactants in the emulsion polymerization of styrene

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The analysis of finger photoplethysmographic waveform in healthy volunteers and diabetes patients [Electronic resource]

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Analysis of instantaneous cardiac EBI signal variability over the heart cycle(s) : non-linear time-scale approach

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Automatic detection of real and imaginary parts of electrical impedance with single synchronous demodulation channel

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Efficient dark fermentative hydrogen production from enzyme hydrolyzed rice straw by Clostridium pasteurianum (MTCC116)

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Enhanced efficiency of hybrid amorphous silicon solar cells based on single-walled carbon nanotubes and polymer composite thin film

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Fluorescence of Beta-2-microglobulin in the spent dialysate

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Hemodialysis optical monitoring toward greener technology : a potential for water saving dialysis treatment

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Hybrid graphene-ceramic nanofibre network for spontaneous neural differentiation of stem cells

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Influence of acute mental stress on the forehead photoplethysmographic signal waveform

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Influence of birch false heartwood on the physical and mechanical properties of wood-plastic composites

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