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8. Indulekha J, Prasanthi Y, **Perumalsamy M**, Kalaichelvi P, Arunagiri A, Statistical optimization of acid catalyzed steam pretreatment of citrus peel waste for bioethanol production, *Resource-Efficient Technologies* 1–5, **2017**
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- 14.C Chellamboli, **M. Perumalsamy** Application of response surface methodology for optimization of growth and lipids in *Scenedesmus abundans* using batch culture system **RSC Advances** 4 (42), 22129-22140, 2014
- 15.**M. Perumalsamy**, T Murugesan Liquid–liquid equilibrium of aqueous two-phase system (PEG 2000-Sodium Citrate–Water) using potential difference as a key tool **Physics and Chemistry of Liquids** 52 (1), 26-36, 2014
- 16.S Senthilkumar, **M. Perumalsamy**, HJ Prabhu, N Thajudin Optimization of process parameters for efficient decolorization of Congo red by novel fungus *Curvularia* sp. using Box–Behnken design, **Desalination and Water Treatment**, 1-9, 2014

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