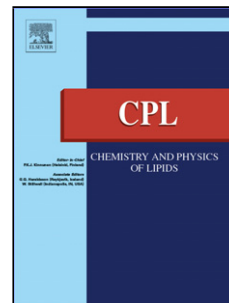


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# Highly Effective Solvent Free Esterification of Phytosterols Employing Edible Metal Oxide-Emulsifier as Catalyst

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## Highlights

- Solvent free esterification of phytosterols by edible catalyst system
- Remarkable synergistic effect between metal oxide and emulsifier
- Highly efficient transformation with exceptionally low catalyst loading

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