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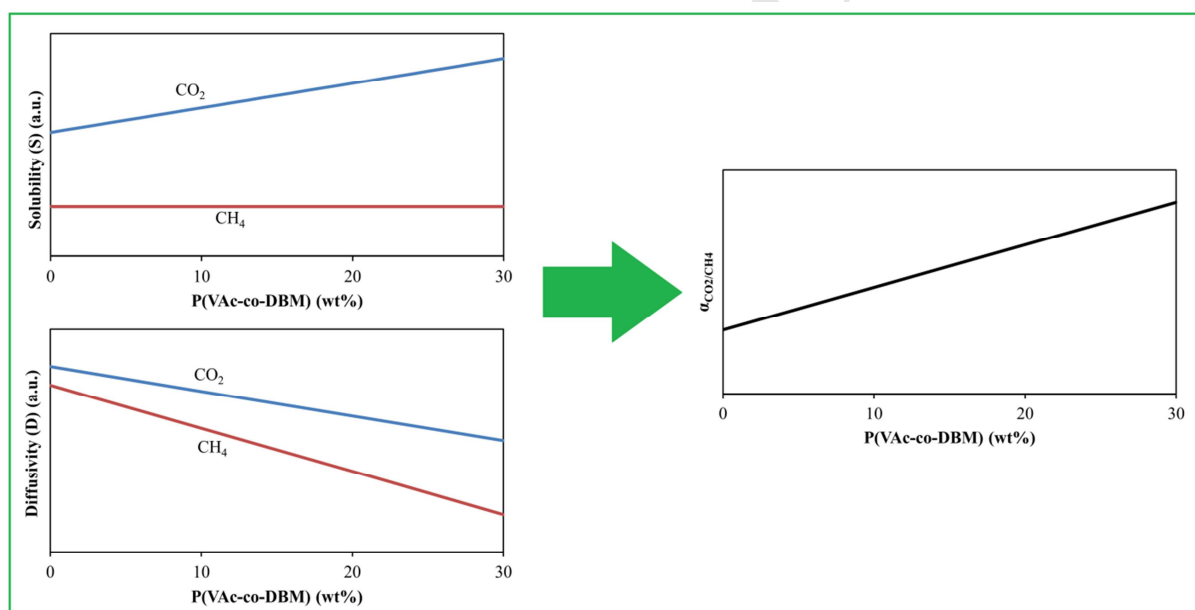
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New CO₂-selective vinyl acetate (VAc)-based polymer/ Pebax 1657 blend membranes were prepared by solution casting method. Blending Pebax with VAc/dibutyl maleate copolymer can be considered as an appropriate strategy to prepare CO₂/CH₄ selective membranes.



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