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# LIST OF ABBREVIATIONS

| | | |
|---|---|---|
| RO | = | Reverse Osmosis |
| EtOH | = | Ethanol |
| PVA | = | Poly(vinyl alcohol) |
| PVAE | = | Poly(vinyl alcohol-*co*-ethylene) |
| PSF | = | Polysulfone |
| NMP | = | N-Methyl-2-pyrrolidone |
| DMSO | = | Dimethyl sulfoxide, |
| PV | = | Pervaporation process |
| KF | = | Karl Fischer method |
| J | = | Selectivity |
| PSI | = | pervaporation separation index |
| Q | = | quantity of the permeate |
| A | = | effective membrane area |
| PVP | = | poly vinyl pyrrolidone |