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LIST OF ABBREVIATIONS

| | |
|---------------|------------------------------------|
| <i>L.S.E.</i> | <i>Leaf Sheath Extract</i> |
| <i>S.F.E</i> | <i>Staminate Flower Extract</i> |
| <i>IE</i> | <i>Inhibition Efficiency</i> |
| <i>MS</i> | <i>Mild Steel</i> |
| <i>C.R.</i> | <i>Corrosion Rate</i> |
| <i>mpy</i> | <i>Mils per year</i> |
| <i>R.C.</i> | <i>Refrigerator Condition</i> |
| <i>R.T.</i> | <i>Room Temperature</i> |
| E_{corr} | <i>Corrosion potential</i> |
| I_{corr} | <i>Corrosion current</i> |
| C_{dl} | <i>Double layer capacitance</i> |
| R_{ct} | <i>Charge transfer capacitance</i> |
| R_p | <i>Polarization resistance</i> |
| b_a, b_c | <i>Tafel constants</i> |
| <i>HCl</i> | <i>Hydrochloric acid</i> |
| <i>FT-IR</i> | <i>Fourier Transform Infra Red</i> |

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