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LIST OF ABBREVIATIONS

P2I	-	Phenyl-2-imidazoline
TMP2I	-	2-(3',4',5'-Trimethoxyphenyl)-imidazoline
DMP2I	-	2-(3',4'-Dimethoxyphenyl)-imidazoline
OCP2I	-	2-(2'-Chlorophenyl)-imidazoline
PNDMP2I	-	2-(4'-N,N-Dimethylphenyl)-imidazoline
PNP2I	-	2-(4'-Nitrophenyl)-imidazoline
θ	-	Surface Coverage
E_{corr}	-	Corrosion Potential
I_{corr}	-	Corrosion Current
b_a	-	Anodic Tafel Slope
b_c	-	Cathodic Tafel Slope
R_p	-	Polarisation Resistance
R_{ct}	-	Charge Transfer Resistance
C_{dl}	-	Double Layer Capacitance
CR	-	Corrosion Rate
IE	-	Inhibition Efficiency
HCl	-	Hydrochloric acid
H ₂ SO ₄	-	Sulphuric acid
HOMO	-	Highest Occupied Molecular Orbital
LUMO	-	Lowest Unoccupied Molecular Orbital
μ	-	Dipole Moment