

## List of Symbols

<i>Symbol</i>	<i>Description</i>
$A$	Area
$b_a$	Anodic Tafel Constant
$b_c$	Cathodic Tafel Constant
$C$	Capacitance
$E$	Energy
$E_{corr}$	Corrosion potential
$E_g$	Bandgap
$F$	Faraday Constant
$g$	Gram
$G_{sc}$	Solar constant
$h$	Plank constant
$i_{corr}$	Corrosion current density
$I$	Current
$I_{SR}$	Solar spectrum
$R_p$	Polarization resistance
$J$	Current density
$K$	Kelvin
$m''$	Evaporation mass flux
$P$	Partial pressure
$R_q$	Root mean square surface roughness
$R_p$	Polarization resistance
$R_s$	Solution resistance
$R$	Reflectance
$t$	Time
$T$	Temperature
$V$	Voltage
$W_a$	Actual weight
$W_a$	Theoretical weight
$w$	Watt
$W$	Warburg element
$Y_0$	Admittance
$\omega$	Angular frequency
$\nu$	Frequency
$z$	Impedance
$\Omega$	Ohm
$\Theta$	Diffraction angle
$\Lambda$	Wavelength
$A$	Absorption coefficient
$E$	Emittance
$\varepsilon_f$	Electrode efficiency
$\Delta$	Dislocation density