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SUPPLEMENTARY MATERIAL TO
**Effects of thiourea on the kinetics and electrochemical
nucleation of tin electrodeposition from stannous chloride bath
in acidic medium**

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TABLE S-I. EIS fitting parameters using the equivalent circuit presented in the manuscript with reliabilities χ^2 values

c / M	R_1 $\Omega \text{ cm}^{-2}$	Y_2 $F \text{ cm}^{-2} \text{ s}^{(\alpha-1)}$	α_2	R_2 $\Omega \text{ cm}^{-2}$	Y_3 $F \text{ cm}^{-2} \text{ s}^{(\alpha-1)}$	α_3	R_3 $\Omega \text{ cm}^{-2}$	χ^2
0	1.87	0.011	0.56	6.4	$1.83E^{-3}$	1	127	201
0.01	1.25	0.11	0.5	0.64	0.76	0.567	9.99	0.12
0.1	1.9	0.64	1	11.02	0.18	0.41	2.35	0.016
1	2.53	0.0113	0.60	0.37	1.91	0.45	3.86	0.28

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