

Fig. 2.Potentiodynamic polarization curves in Ringer solution for**:** (a) uncoated AZ91D alloy and the alloy covered with: (b) PPy0.25; (c) PPy0.50. The scan rate was 0.001 Vs-1.



Fig. 4.Potentiodynamic polarization curves in Ringer solution for the AZ91D alloy covered with: (a) PPy0.25;  (b) RMo-PPy0.25 and (c)RMo-PPy0.25-Ag. The scan rate was 0.001 Vs-1.