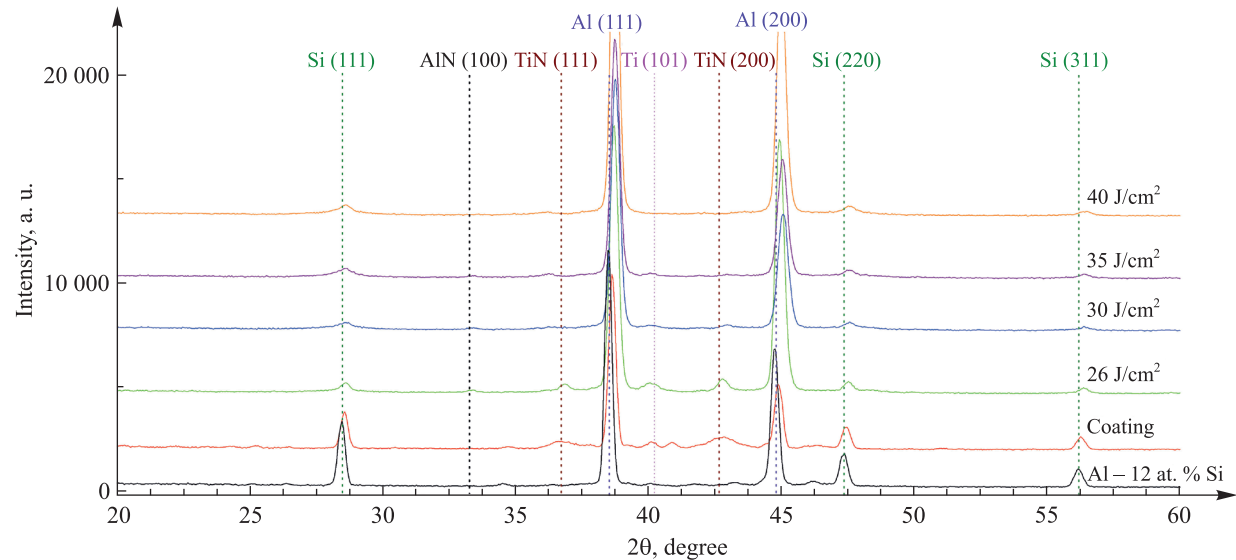




*Fig. 5. Diffraction patterns of Al – 12 at. % Si alloy, (Ti, Cu)N/Al – 12 at. % Si alloy samples and (Ti, Cu)N/Al – 12 at. % Si alloy samples treated at different absorbed energy density*