Figure 1. XRD patterns for micro copper (upper) and nano copper\textsubscript{(metal}) (lower) samples after oxidation for 0 (initial), 3, 7, 24, and 72 hr.
Figure 2. XRD patterns for micro copper (upper) and nano copper\textsubscript{(metal)} (lower) samples oxidized for 0 (initial), 3, 7, 24, and 72 hr and reacted with 0.1 M HCl.