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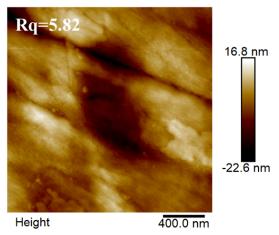


Fig.S1 AFM morphology of PET film

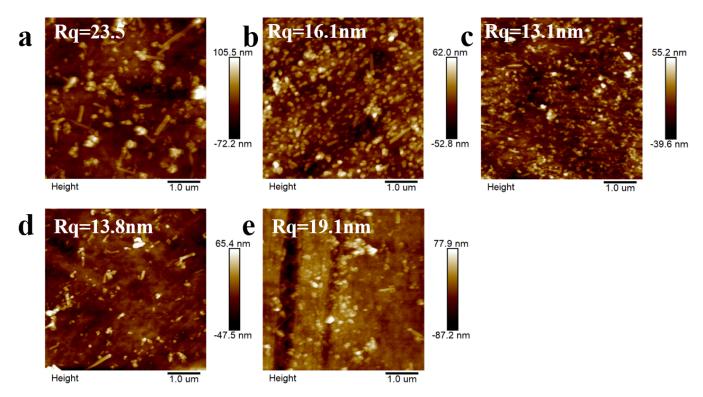


Fig.S2 AFM morphology of CuPc film and iodine doped CuPc films (a) CuPc, (b) CuPc doped with concentration of 5 wt% iodine, (c) CuPc doped with concentration of 10 wt% iodine, (d) CuPc doped with concentration of 15 wt% iodine, (e) CuPc doped with concentration of 20 wt% iodine

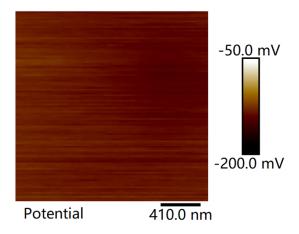


Fig.S3 KPFM surface potential distribution images of Al 8011 film

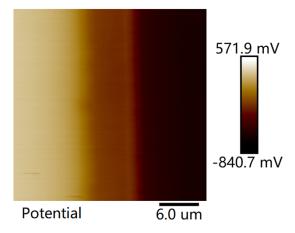


Fig.S4 KPFM surface potential distribution images of Au-Si-Al standard sample