

Supplementary Material

Hydrogel-assisted 3D volumetric hotspot for sensitive detection by surface-enhanced Raman spectroscopy

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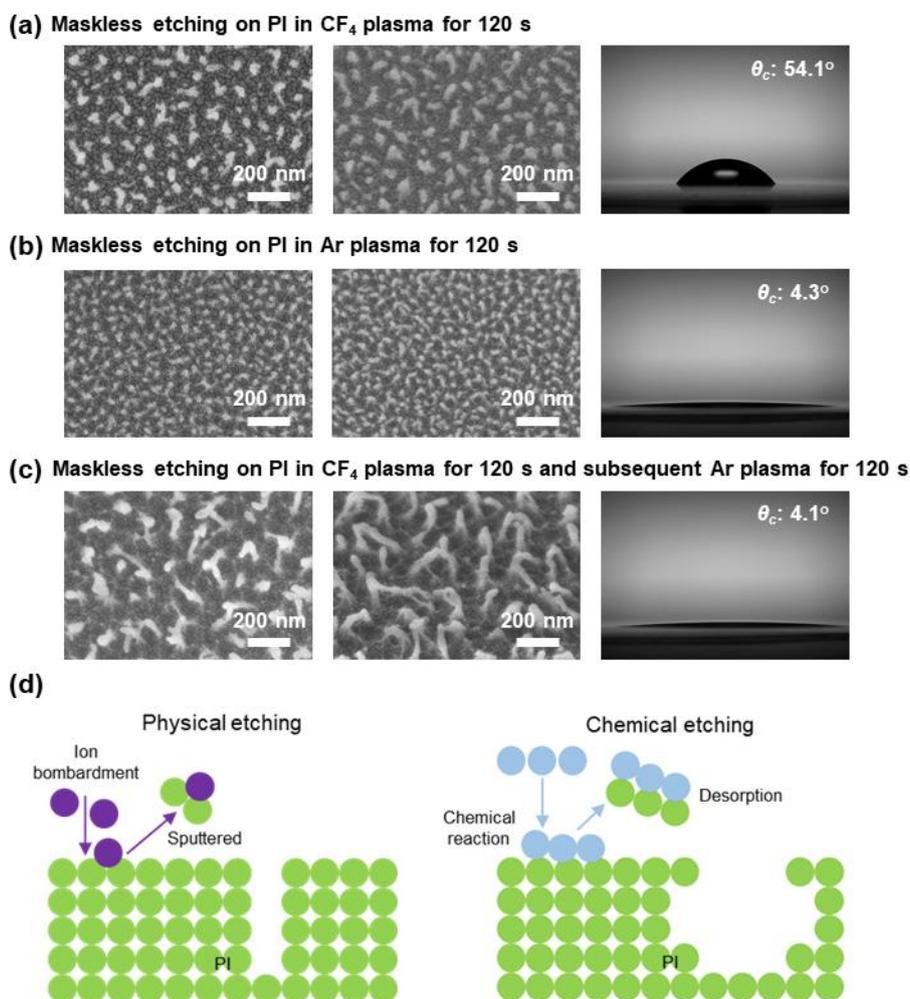


Figure S1. FE-SEM images and contact angle of PNs etched in (a) CF₄ plasma for 120 s, (b) Ar plasma for 120 s, and (c) CF₄ plasma for 120 s, followed by Ar plasma for 120 s. (d) Schematic showing the fundamentals of plasma etching.