

Supplementary Information

Enhanced Faraday rotation by Fano resonance in substrate-free three-dimensional magnetoplasmonic structures

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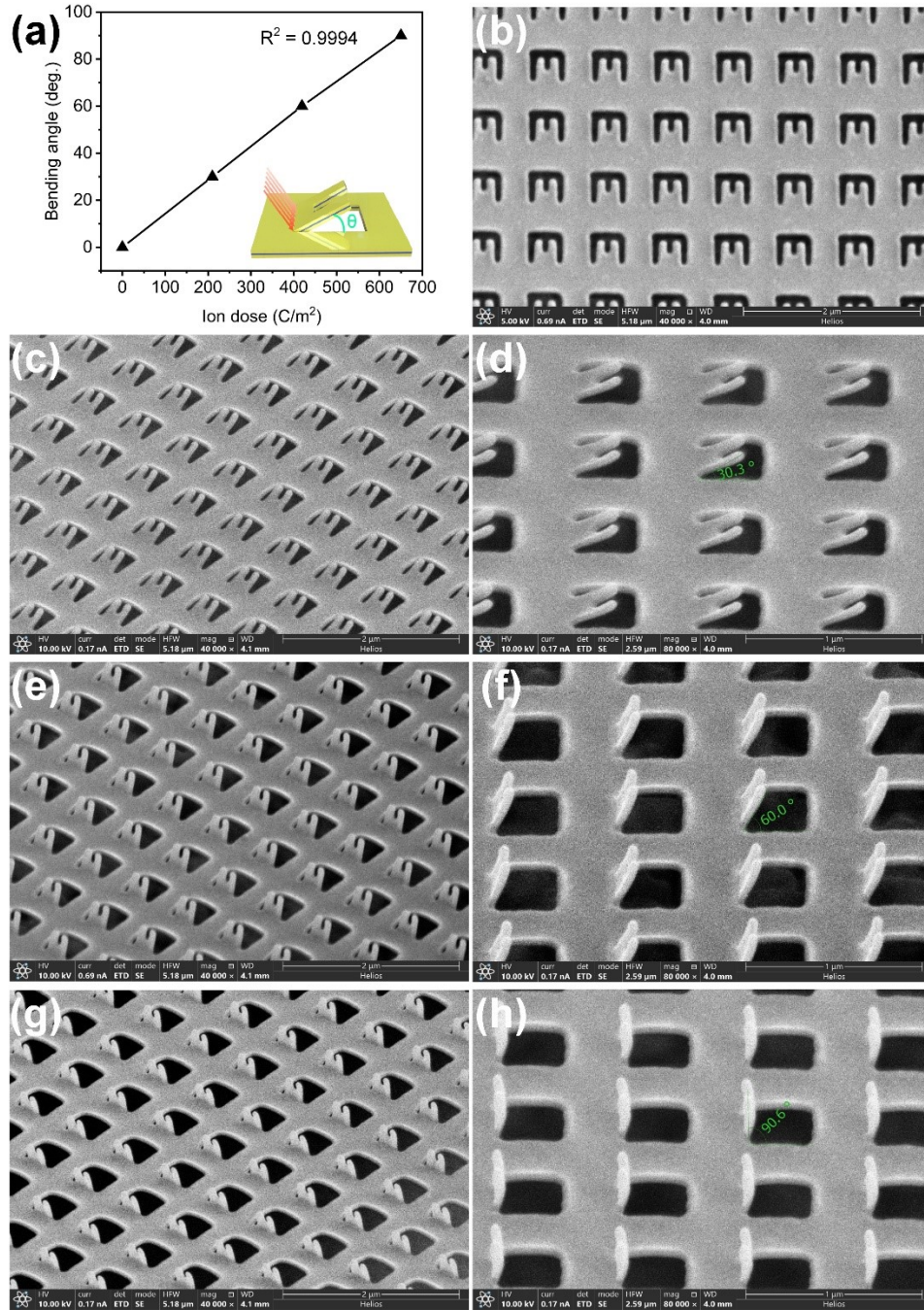


Fig. S1 (a) Effect of ion dose on the bending angle of split-ring. (b) Flat split-ring. (c, d) Split-ring with a bending angle of 30 deg. (e, f) Split-ring with a bending angle of 60 deg. (g, h) Split-ring with a bending angle of 90 deg (the vertical split-ring in the main text).

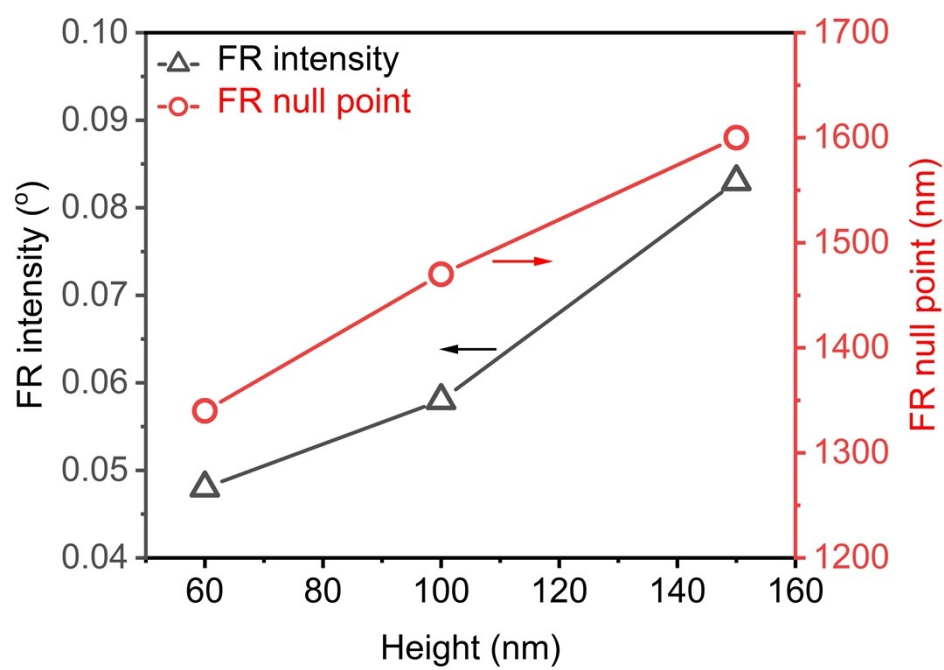


Fig. S2 Effects of h value on the intensity of FR and the position of FR null point.