Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics.

Nanoparticle manipulation based on chiral plasmon effect

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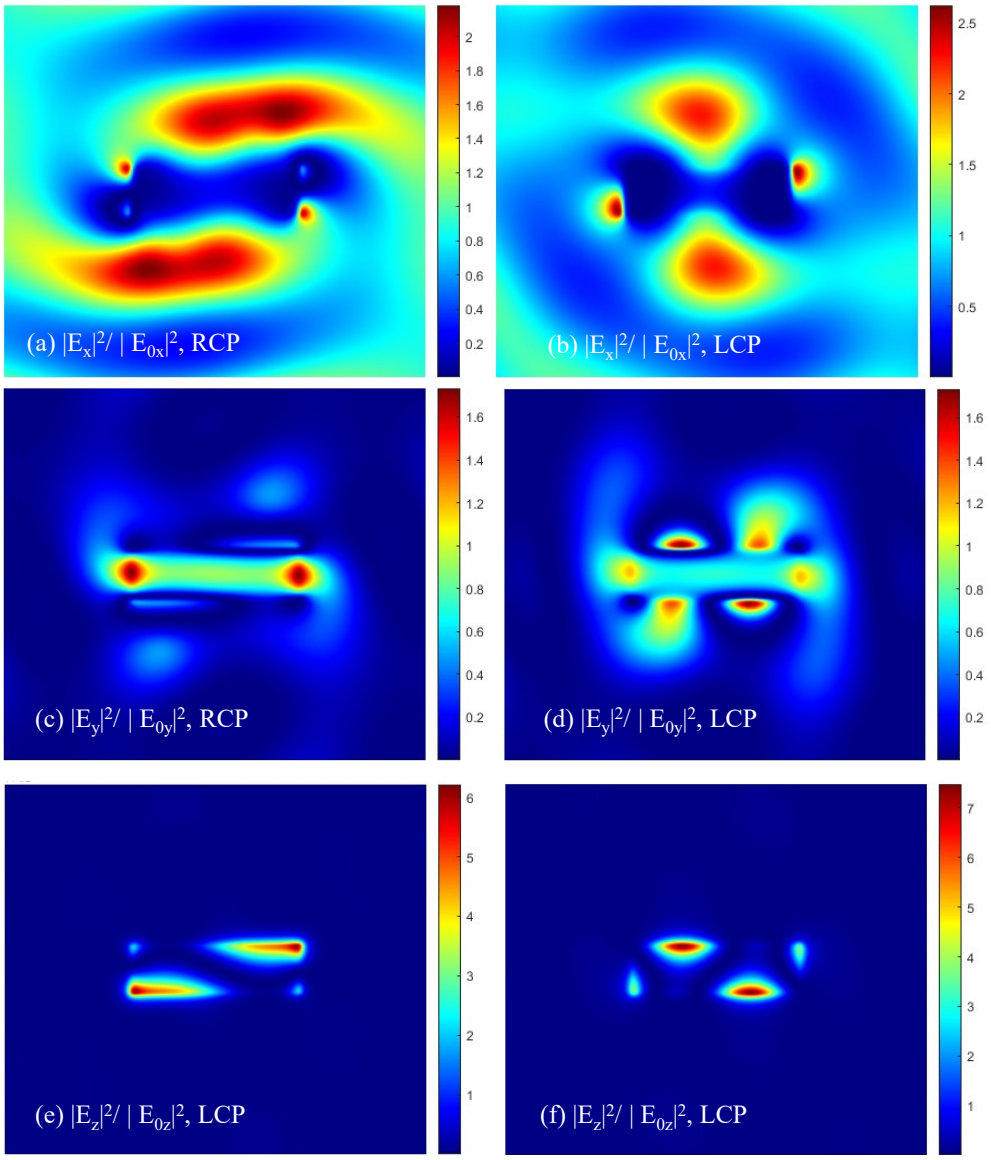

Fig. S1 The electric field components for circularly polarized light of different chirality incident on it.

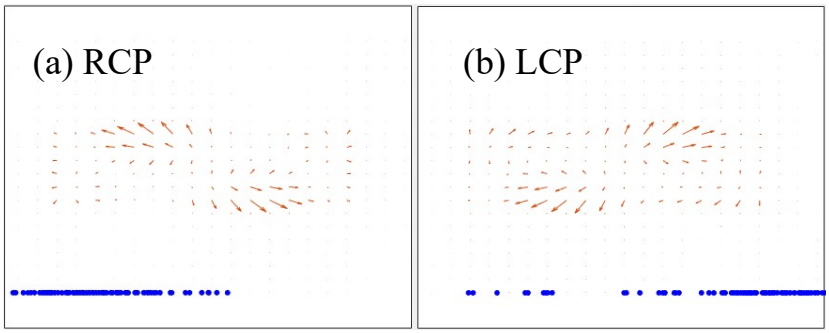

Fig. S2 Distribution of PS particles at the outlet of a single chiral structure

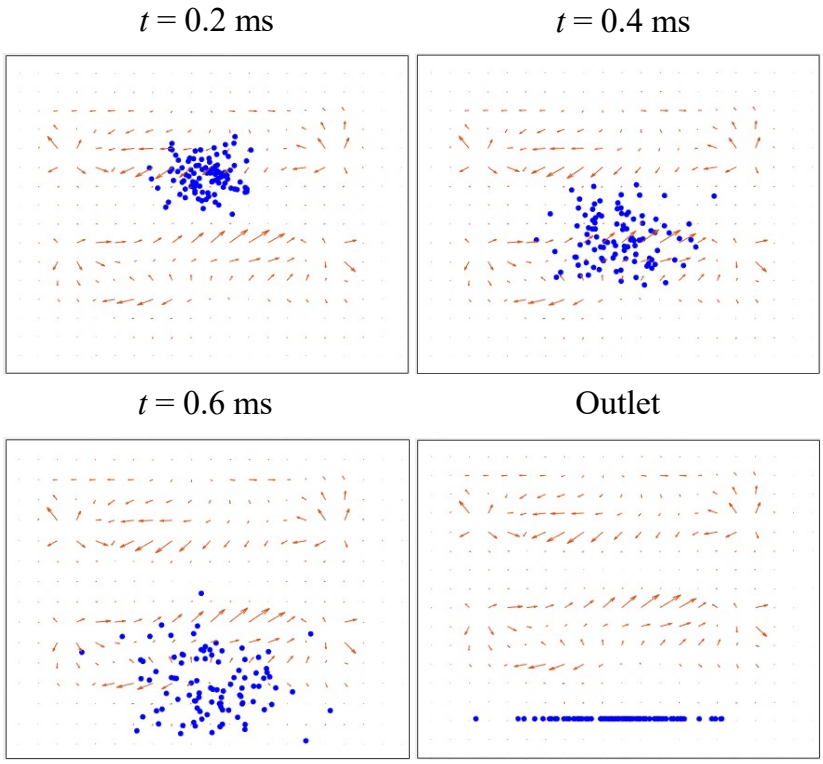

Fig. S3 Motion of PS nanoparticles passing through the chiral plasmon structure with out incident light