

Supporting Information

Chiroptical Activity of Plasmonic Silver Nanocaps

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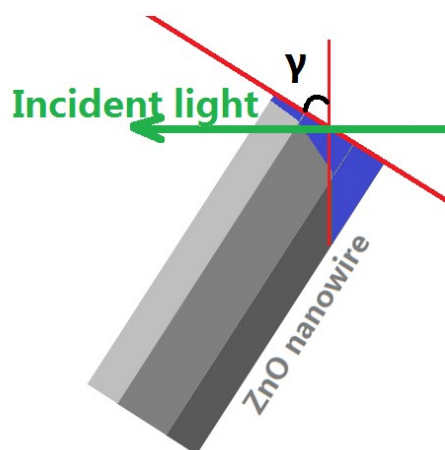


Figure S1 Configuration of tilting angle (γ) of Ag CPNs related to the incident circularly polarized light.

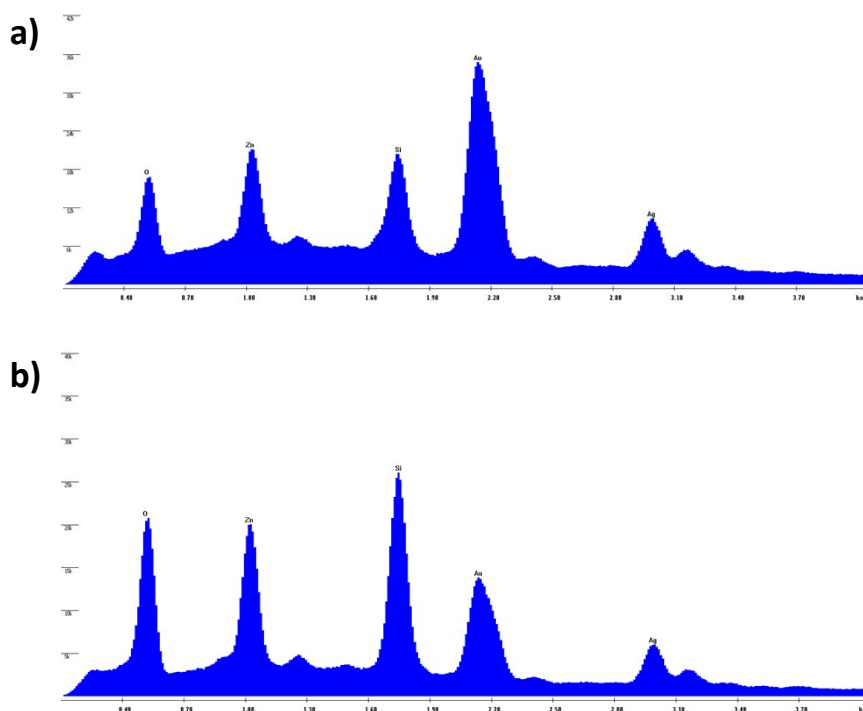


Figure S2 EDS spectrum of a) ZnO NWs coated with chiral Ag and b) ZnO NWs coated with chiral Ag, after oxidization of 96 h in air.

Table S1 Element analysis of the samples

	O	Zn/O	Ag/O
ZnO /chiral Ag	1.00	1.24	0.61
ZnO/chiral Ag after oxidization	1.00	0.97	0.29