

Supporting Information

Floxuridine-loaded silk fibroin nanospheres

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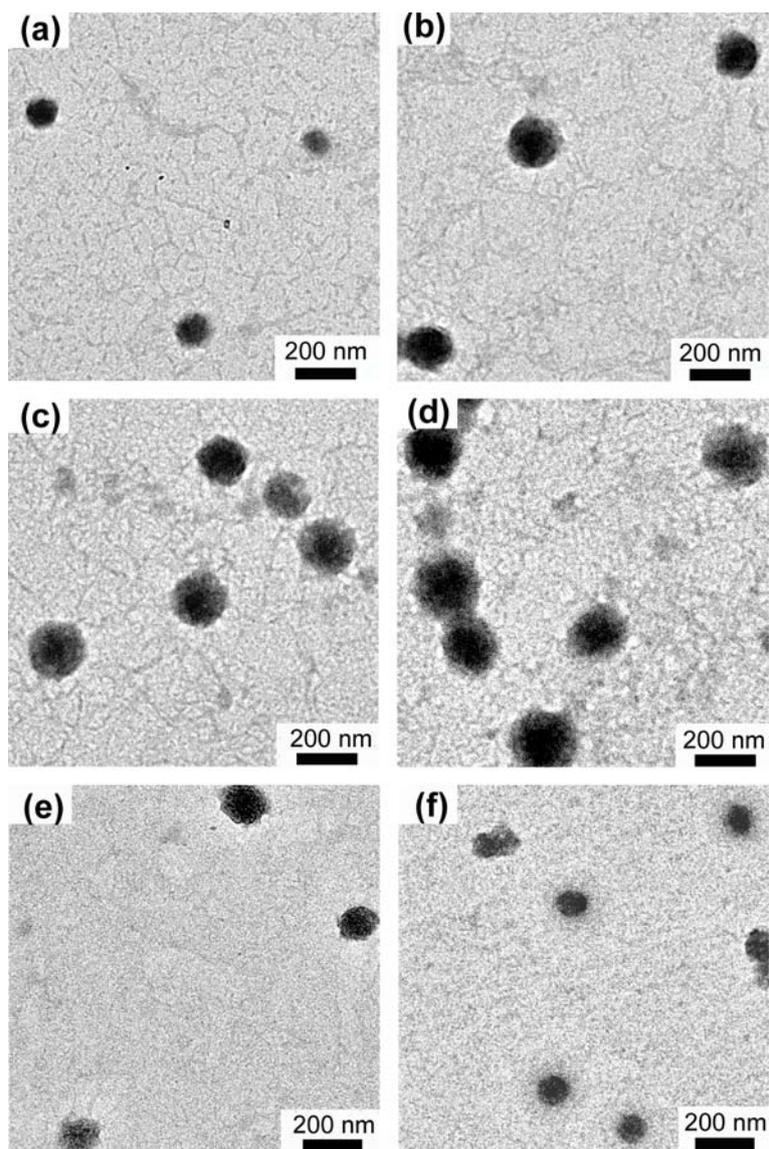


Fig. S1 TEM images of FUDR-loaded RSF nanospheres. (a) to (f) is from Sample 1 to 6 in Table 1, respectively.

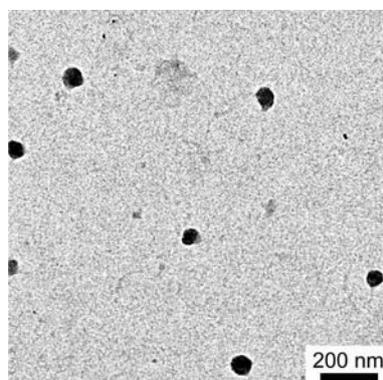


Fig. S2 TEM image of pristine RSF nanospheres ($[RSF] = 20\text{mg/mL}$).

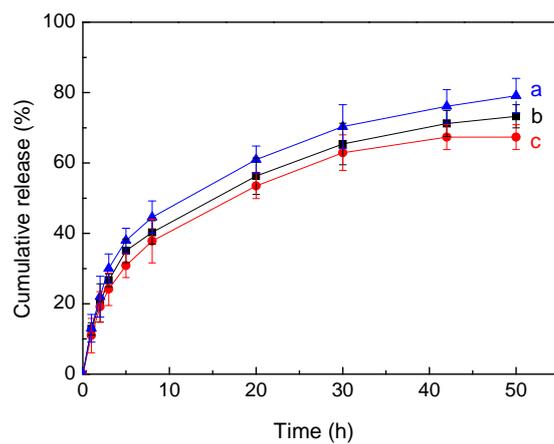


Fig. S3 *In vitro* drug-release curves of FUDR-loaded RSF nanospheres prepared when [RSF] = 40 mg/mL. (a) FUDR/RSF = 0.375, FUDR loading = 6.8%; (b) FUDR/RSF = 0.25, FUDR loading = 6.0%; (c) FUDR/RSF = 0.1, FUDR loading = 3.7%.