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Electronic Supplementary Information

In vitro interaction investigation between three Ru(II) arene complexes and human serum albumin: Structural influences

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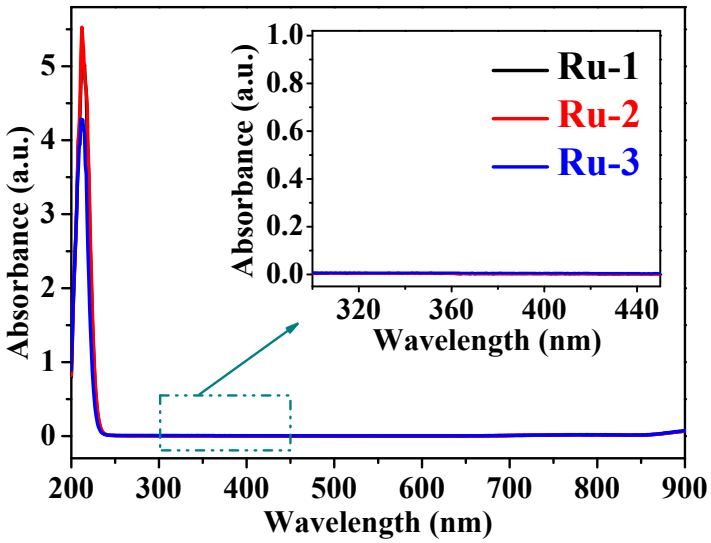

Fig. S1. UV−vis absorption spectra of three drugs.

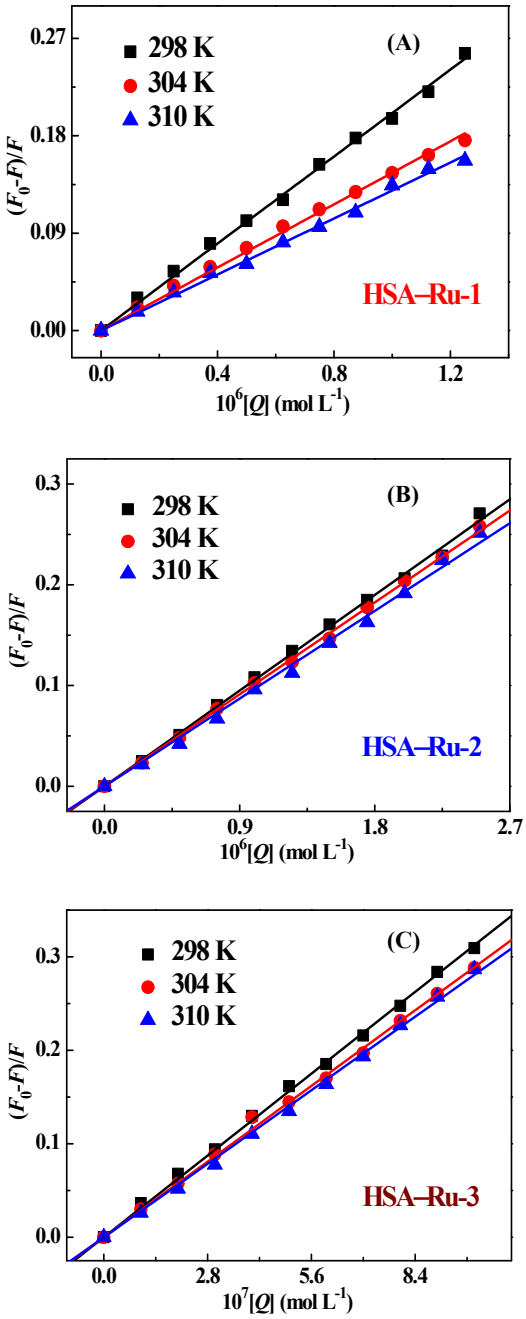

Fig. S2. Stern−Volmer plots of three HSA−drug systems at three different temperatures.

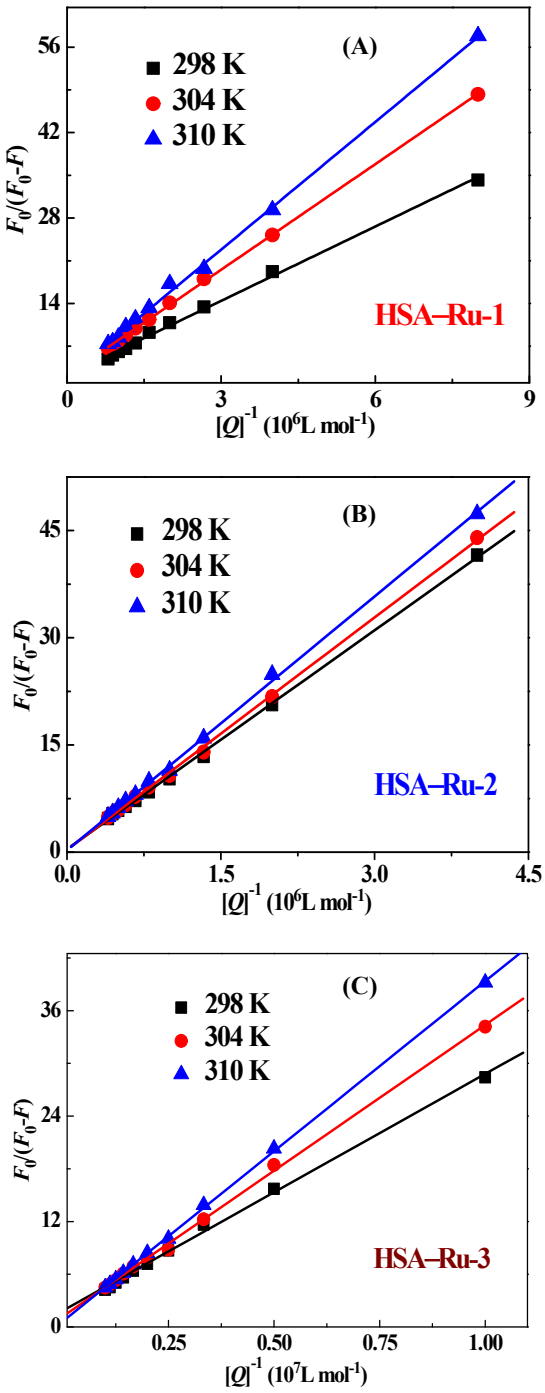

Fig. S3. Modified Stern−Volmer plots of three HSA−drug systems at three different temperatures.

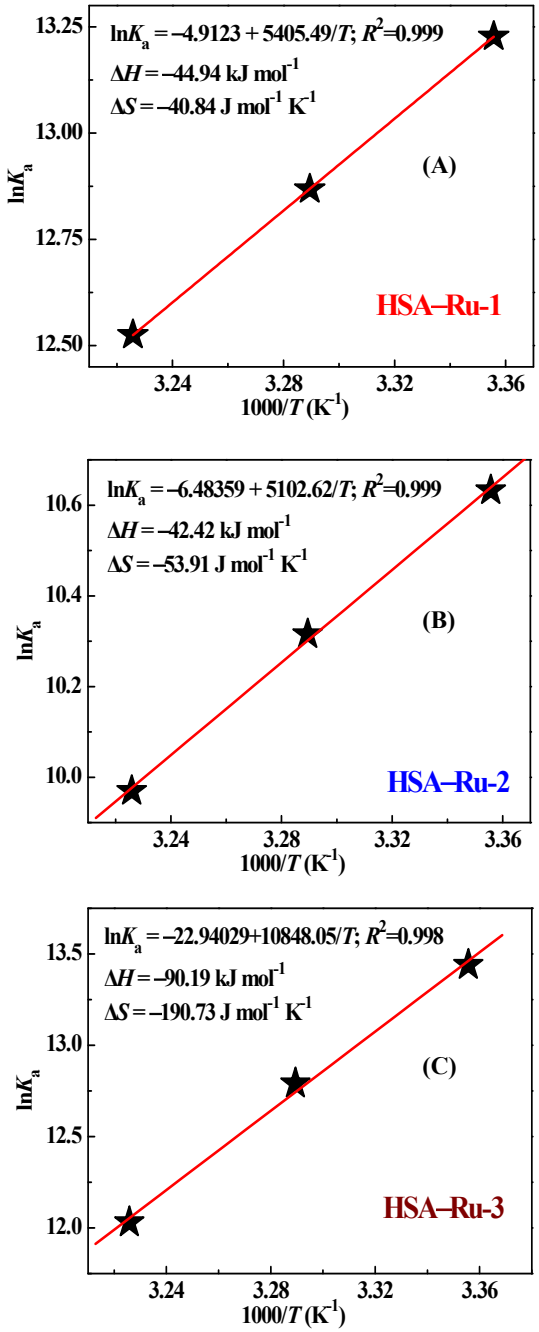

Fig. S4. Plots between ln K_a and 1 / T of three HSA−drug systems at three different temperatures.

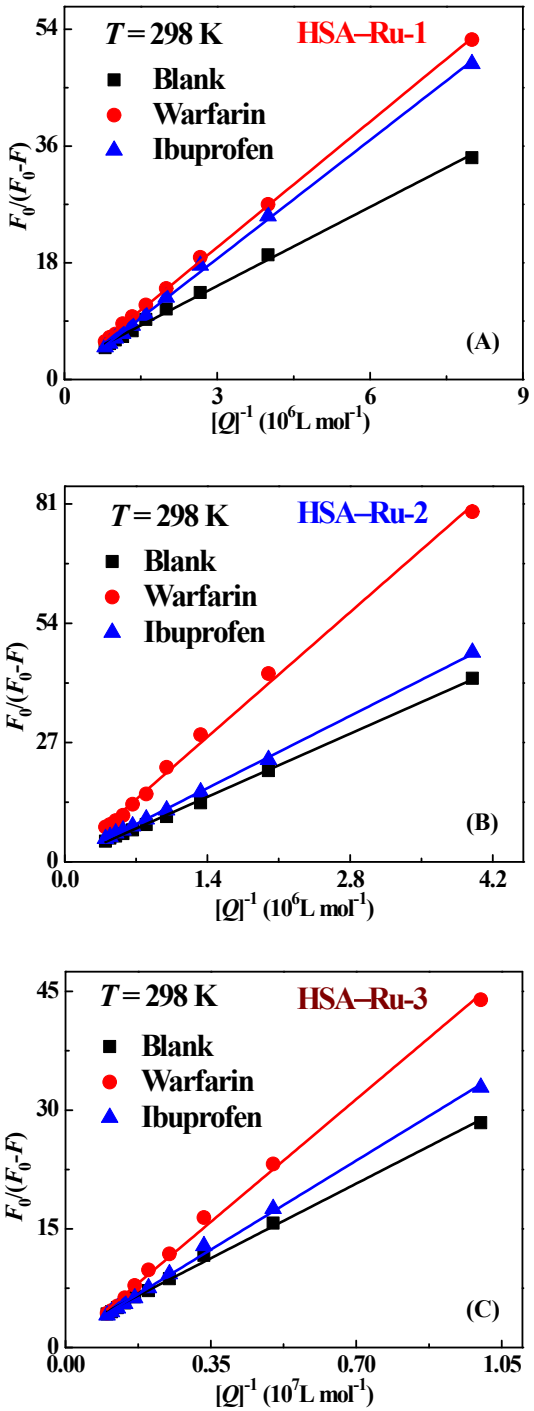

Fig. S5. Modified Stern−Volmer plots of three probe−HSA−drug systems at three different temperatures.

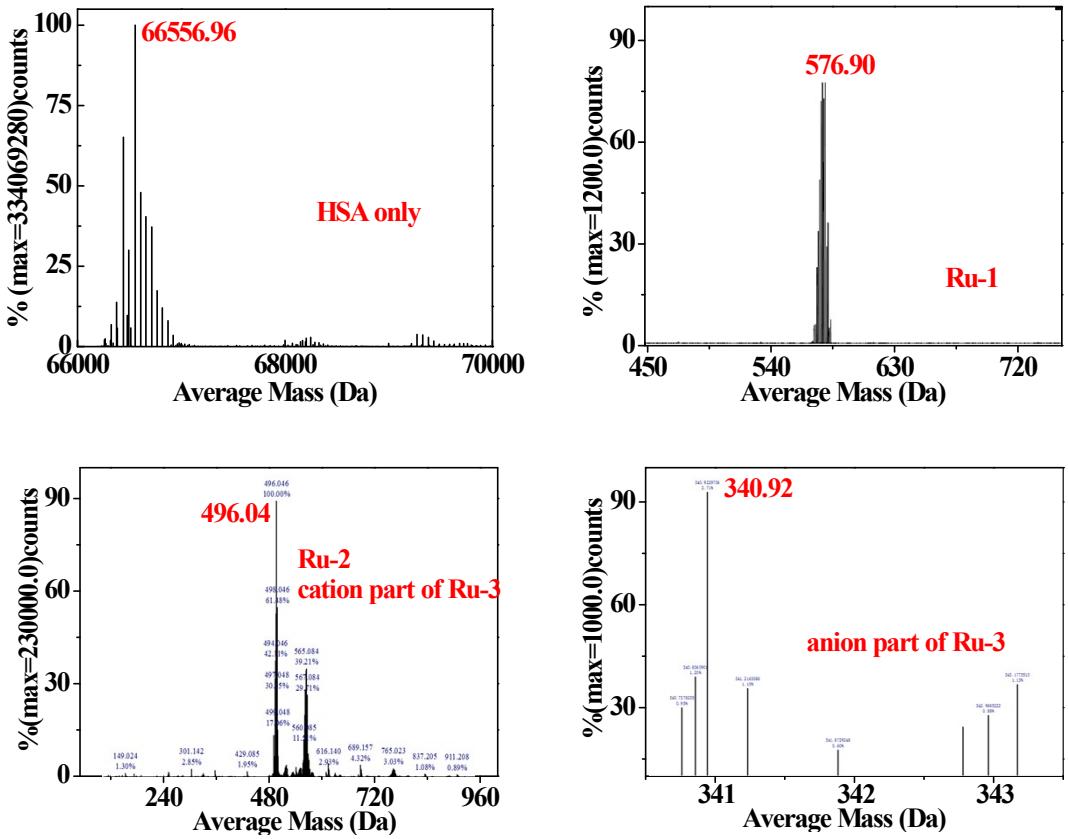

Fig. S6. Mass spectra of HSA and three Ru(II) arene complexes.

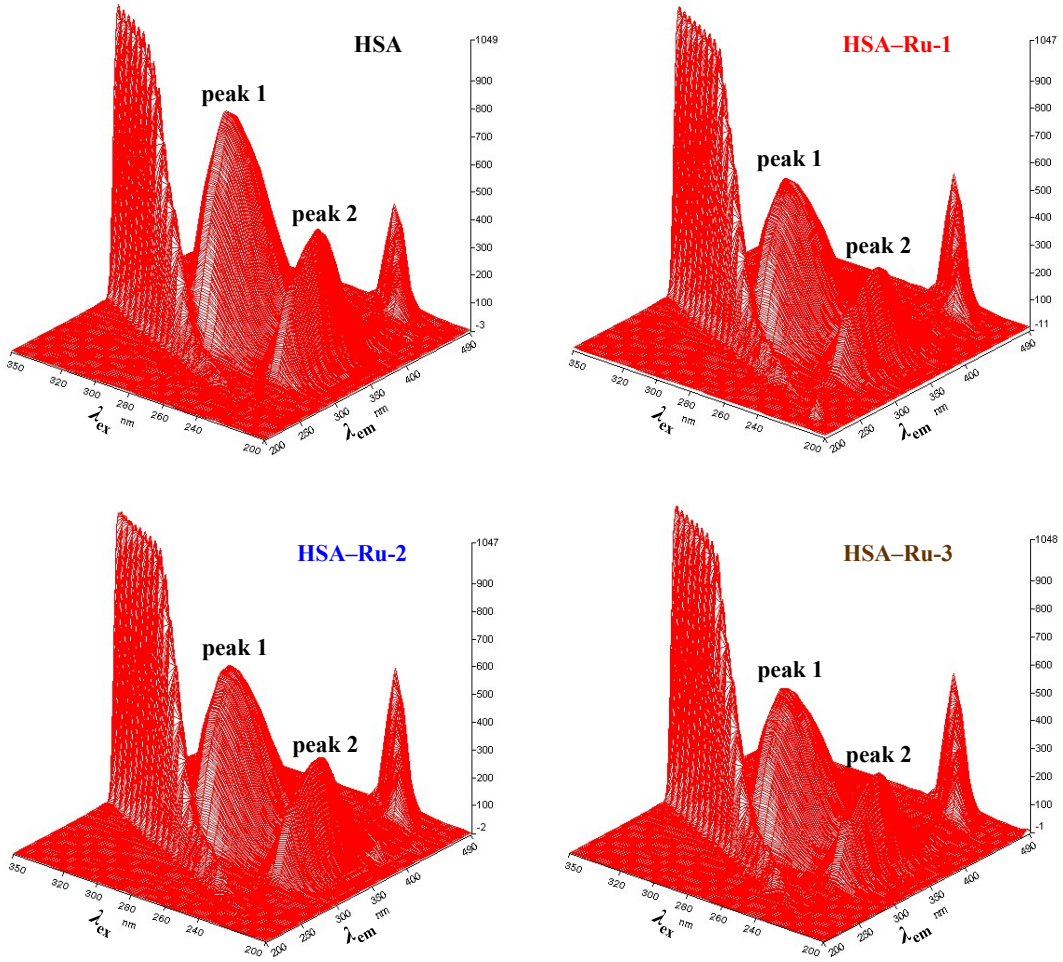

Fig. S7. Three−dimensional fluorescence spectra of HSA and three HSA−drug systems.