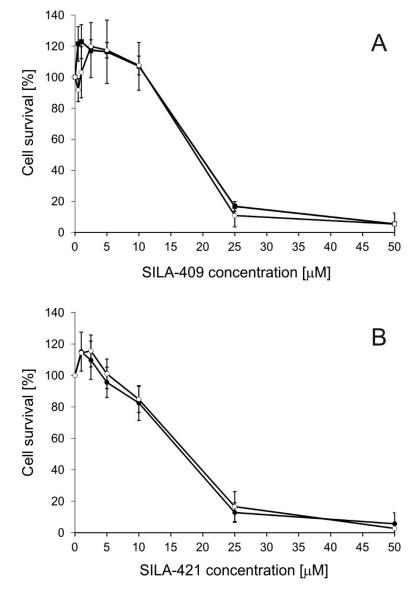
## **Supplementary Materials**

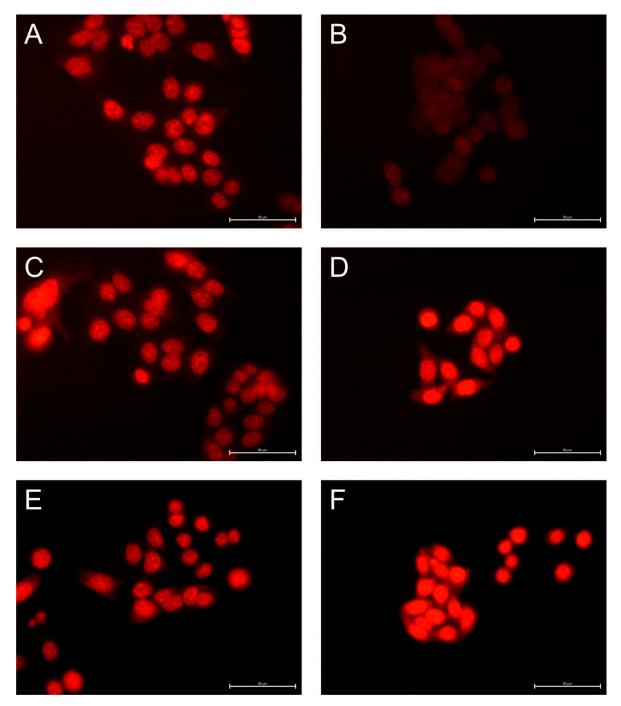
## Organosilicon compounds, SILA-409 and SILA-421, as doxorubicin resistance-reversing agents in human colon cancer cells

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**Figure S1.** Cytotoxicity of SILA-409 (**A**) and SILA-421 (**B**) to MDCK (full symbols) and MDCK-MDR1 cells (open symbols). Means of three experiments ± SD are presented.



**Figure S2.** Fluorescence microscopy images illustrating doxorubicin accumulation in LoVo (**A**) and LoVo/Dx (**B**) cells treated with 5  $\mu$ M SILA-409 (C and D for LoVo and LoVo/Dx, respectively) and with 5  $\mu$ M SILA-421 (E and F). Scale bar is 50  $\mu$ m. Illumination conditions were the same for all images.

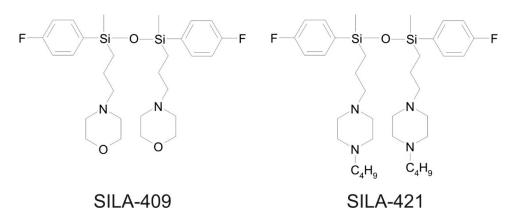


Figure S3. Chemical structures of SILA-409 and SILA-421.