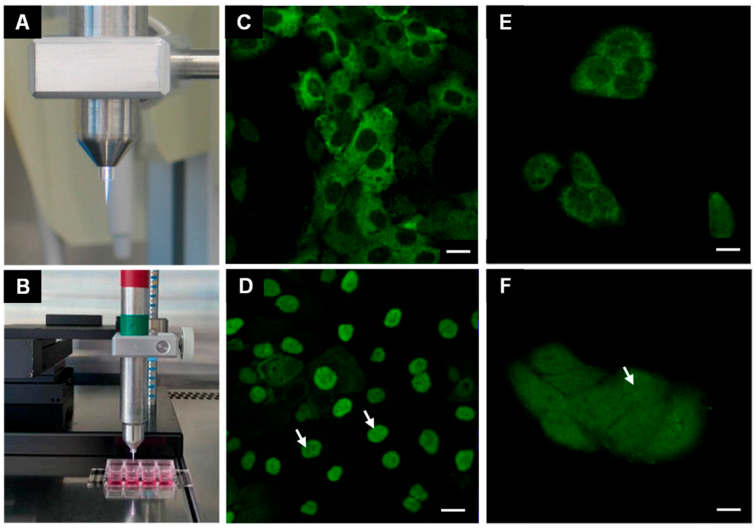


Figure S1. (**A**)Experimental setup and exemplary fluorescence images. Plasma treatment was performed using the Plasma Jet kINPen. (**B**) Setup during treatment of cells in chamberslides. (**C**) Immunofluorescence images of NF-κB in unstimulated and (**D**) Poly(I:C) treated HaCaT cells. (**E**) Nrf2 staining of unstimulated and (**F**) hydrogen peroxide stimulated HaCaT cells. For quantification, nuclei and cytosol were stained as well. Note the increased nuclear localization (arrow) in the stimulated cells (bar = 20 μm).