

Biomaterial Inks from Peptide-Functionalized Silk Fibers for 3D Printing of Futuristic Wound-Healing and Sensing Materials

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Supporting Information

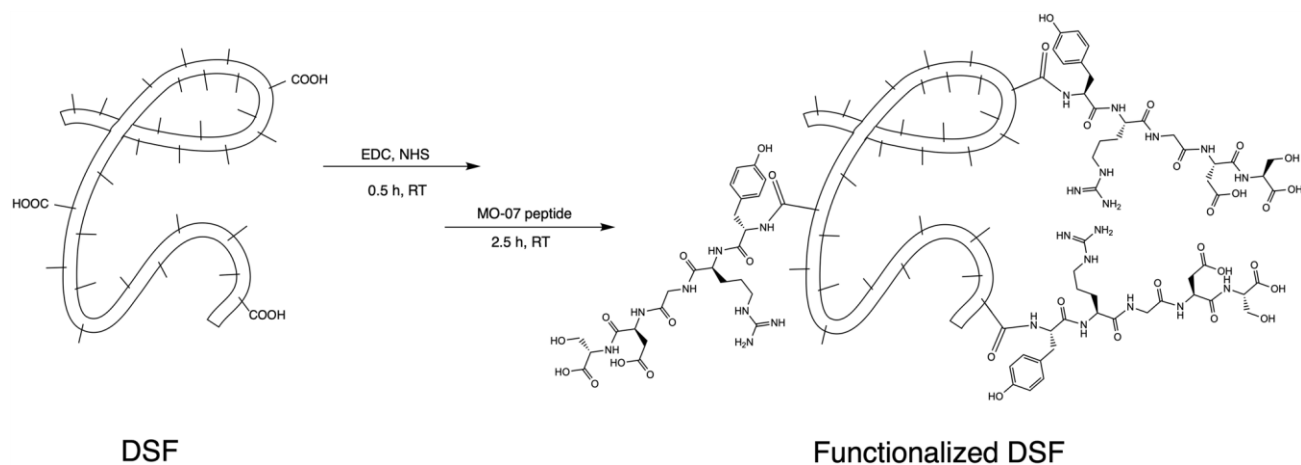


Figure S1. Scheme showing the synthetic pathway for activating -COOH residues on DSF and their reaction with the N-terminal amino group of MO-07 peptide.



Figure S2. Photo of the dynamometer (model PCE-FB 500) connected to an automated vertical stand used for the piezoresistive measurements.

Supporting Information

S1

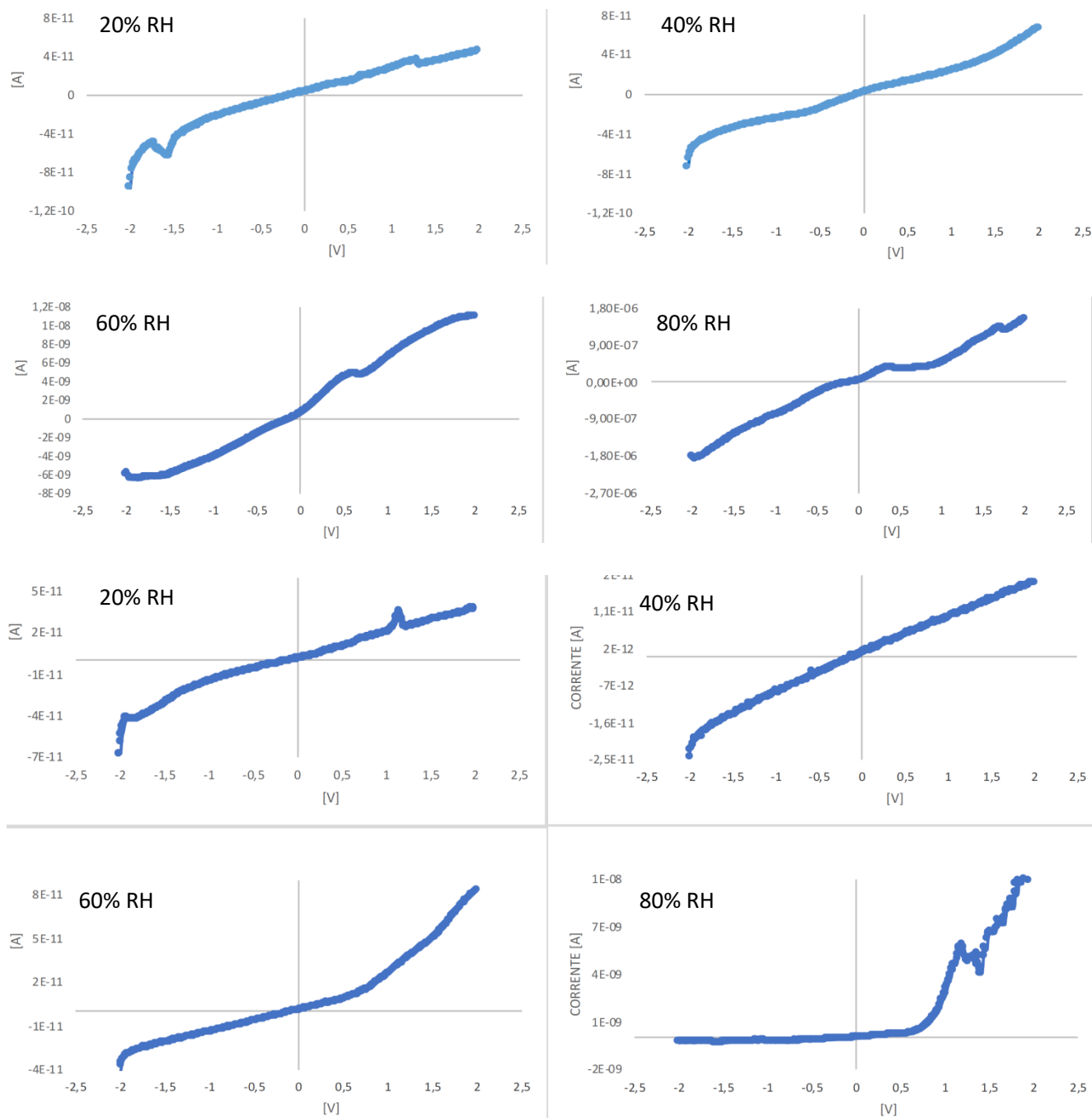


Figure S3. Current-voltage characteristics of (top) RS and (bottom) MO-07/RS 3D printed grids exposed to different values of RH.