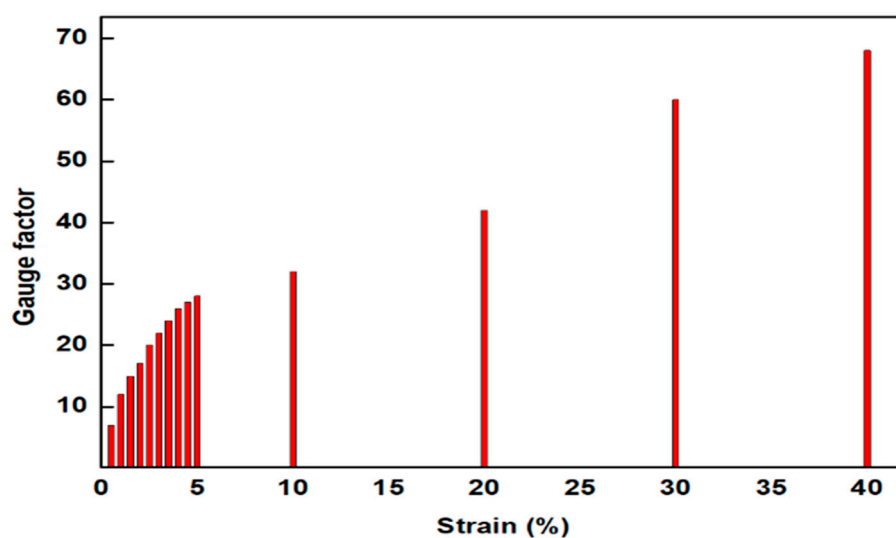


**Figure S1.** Physics of EHD jet printing where forces acting on a capillary tip during EHD printing by cone jet mode



**Figure S2.** Various gauge factor values according to the strain

**Table S1.** Comparison of printing techniques and resolutions.

No.	Printing Technique	Width (μm)	Applications	Ref.
1	Direct Writing	50	Strain sensor	36
2	UV laser writing	30	Additive manufacturing	43
3	Razor writing	500	Microchannels	44
4	3D printing	150	Terahertz	45
5	3D printing	8000	Strain sensor	46
6	Mold Technique	18000	Flow sensor	47
7	This Work	5-10	Strain sensor	2022