chemosensors

Supplementary Materials

Identification of Mint scents using a QCM based E-Nose

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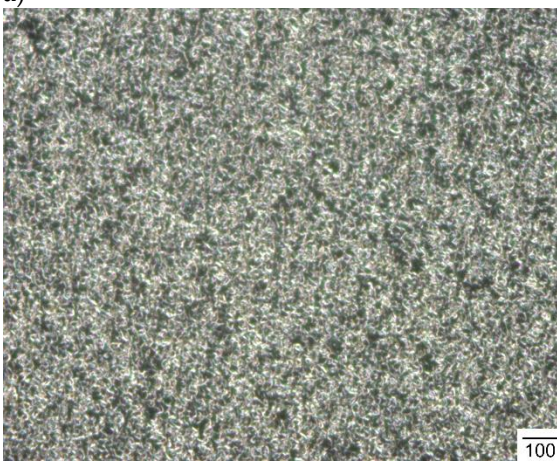
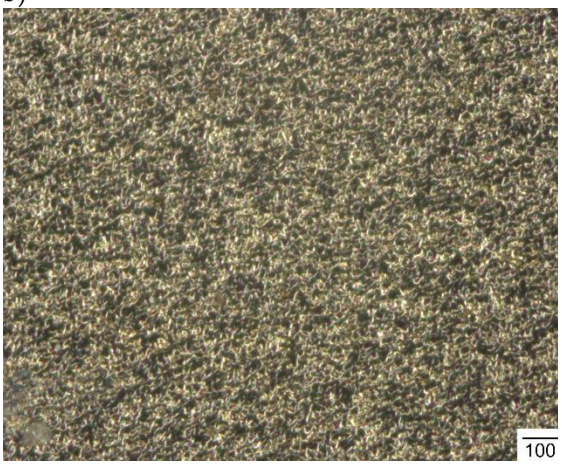
1. Optical topographical surface profile of the sensing films

a)

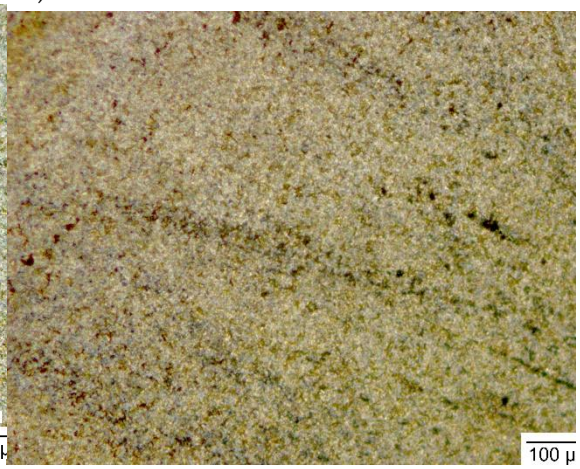


b)



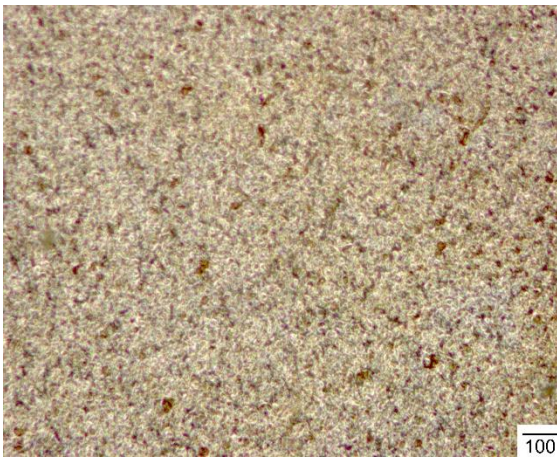
c)

d)

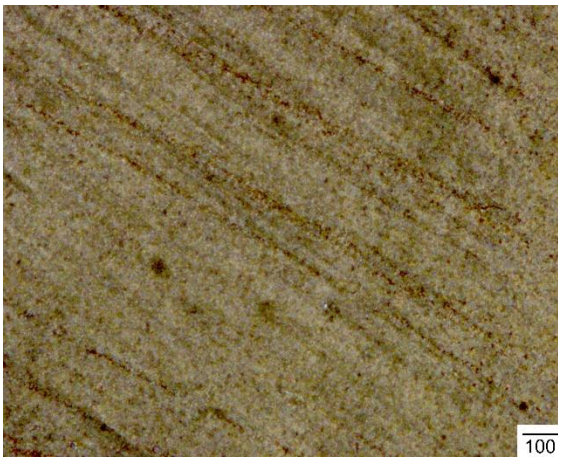


e)

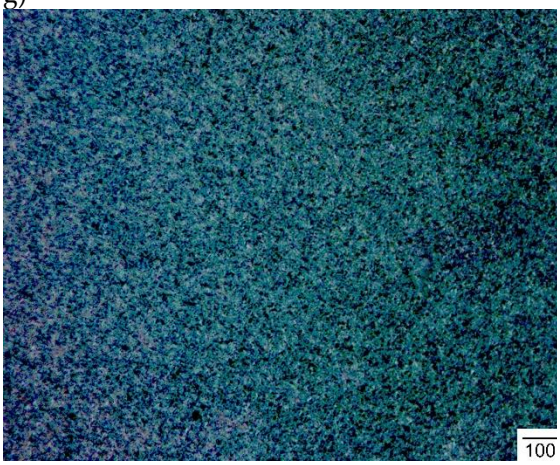
f)



g)



h)



k)

l)

m)

n)

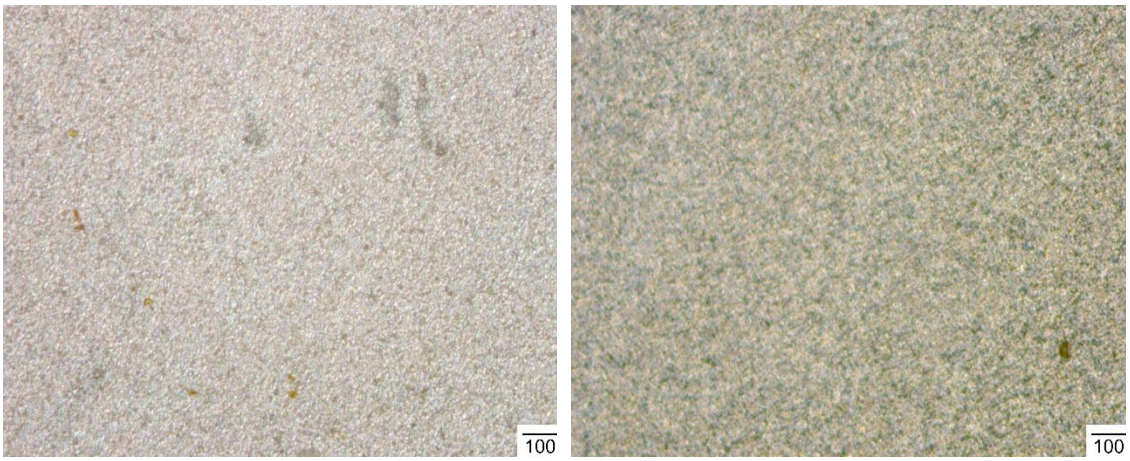


Figure SI-1: The optical micrographs showing the topographical surface profiles of the sensing films: a) Ag, b) CuBPDC, c) ZnO, d) AZO, e) SnO2, f) ITO, g) PEDOT PSS, h) PVA, k) PB, l) SB, m) SG, n) SW.