

The Influence of Nanostructured Surface of Materials to E.coli Adhesion

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Abstract

Microbial adhesion to the surface had enhanced scientists' interest many years but very little work on plasma treated surface interaction with bacteria had been reported[1,2]. To investigate E.coli K-12 adhesion to the pattern surfaces followed by RF plasma surface treatment had been done in this work.

Keyword : plasma. e-PTFE