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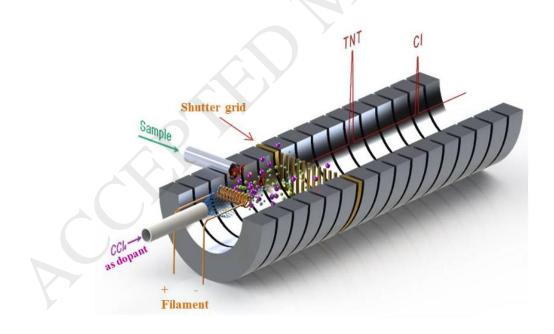
Detection of explosives using negative ion mobility spectrometry in air based on dopant-assisted thermal ionization

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**Graphical Abstract** 



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