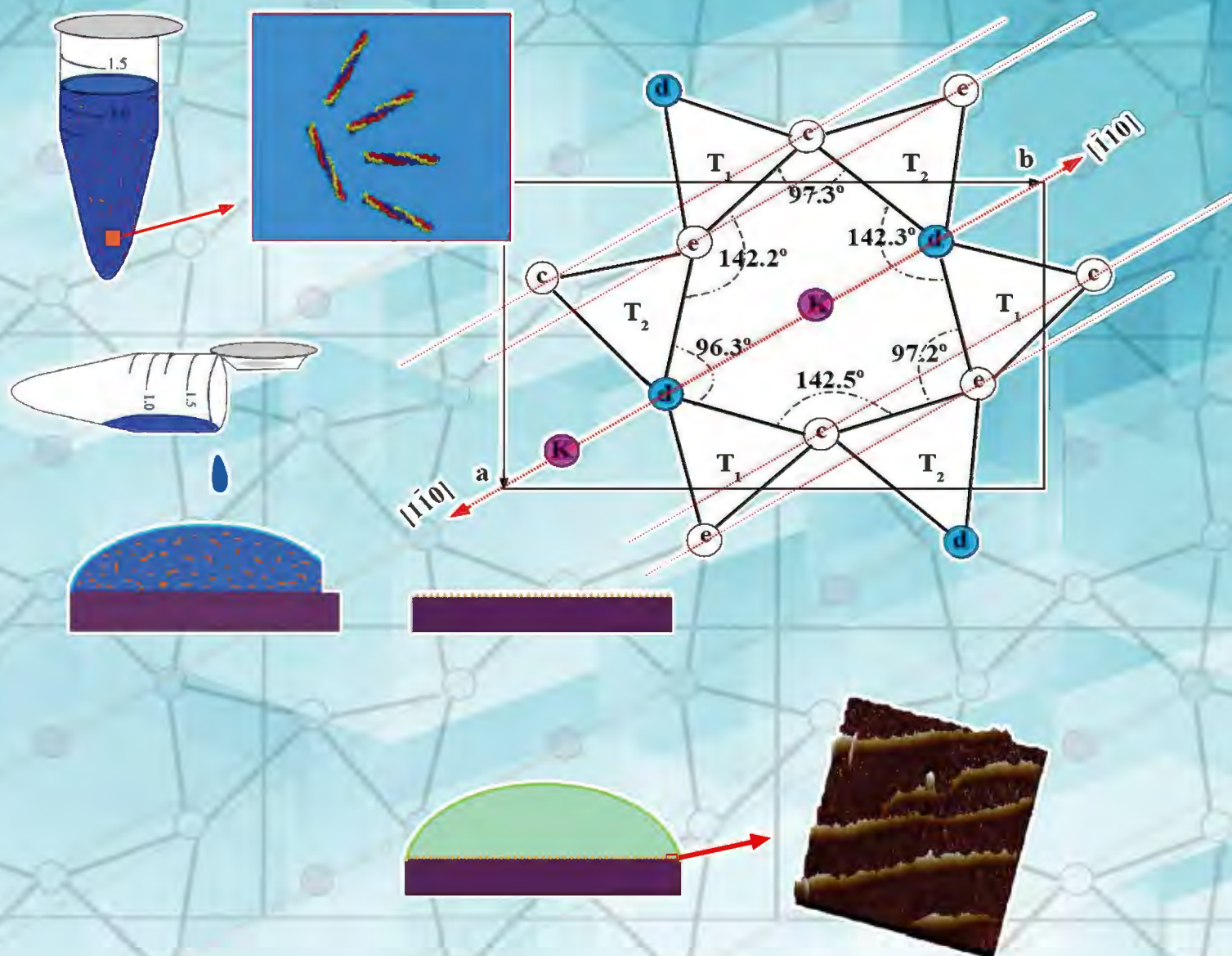


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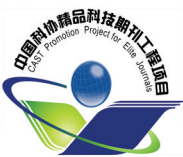
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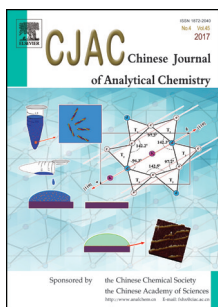
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On page 465 – 470, YANG *et al* developed a simple bottom-up technique to prepare collagen nanowire arrays on mica surface by reversely based on biomineralization mechanism. Based on the characterization results of AFM, EBSD and TEM, the orientation of collagen nanowires was determined for the first time, validating the quasiepitaxial growth mechanism in great details. The collagen nanowire arrays potentially provides a highly efficient method to manufacture hydrophilic cell culture vessels, produce biological probes with high specificities, and synthesize novel micro/nano optoelectronic materials.

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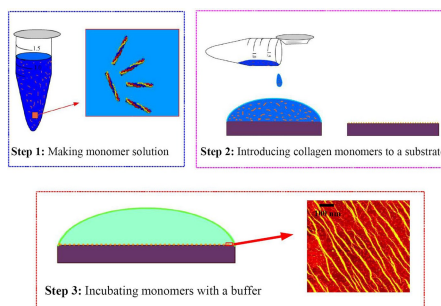
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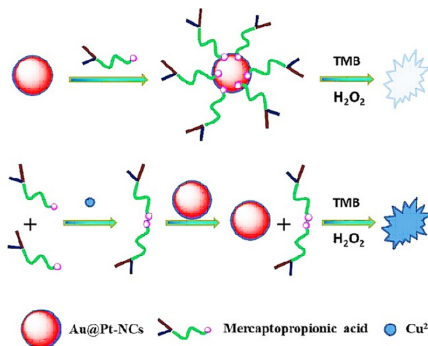
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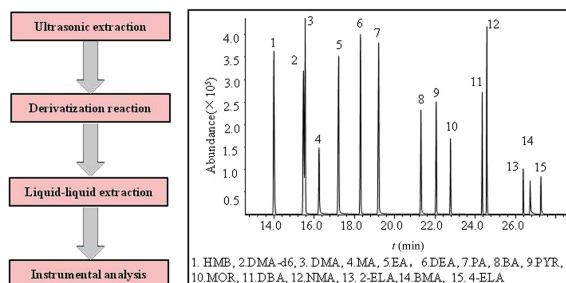
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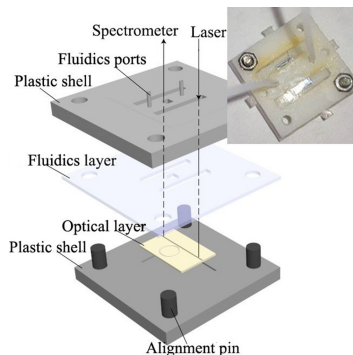
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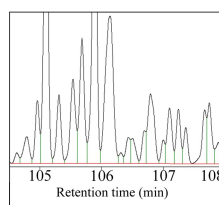
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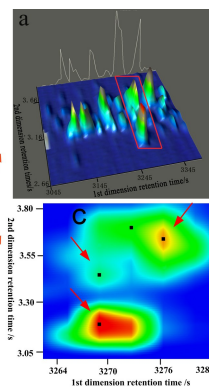
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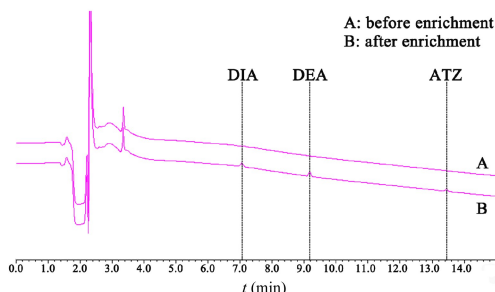
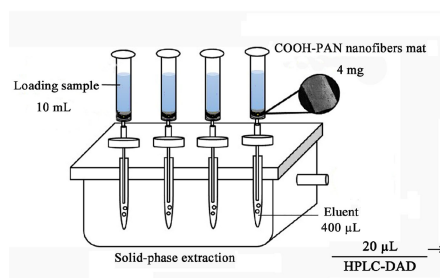
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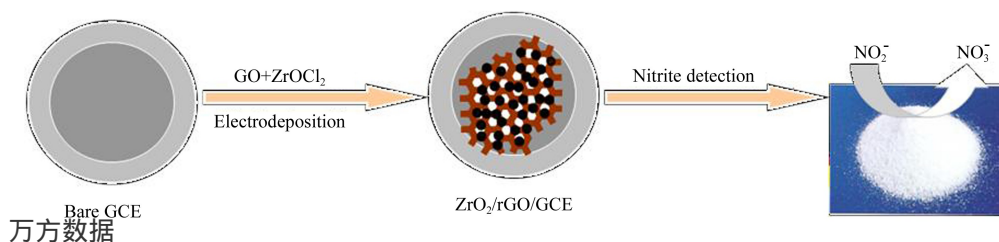
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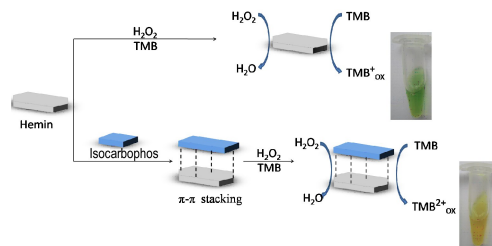


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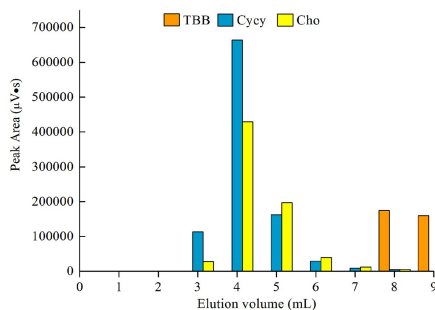


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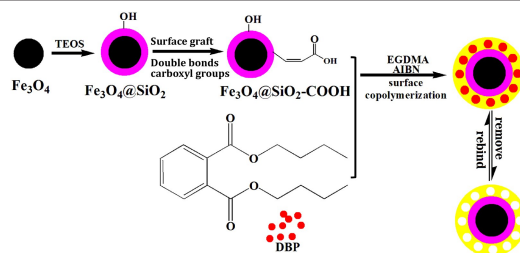
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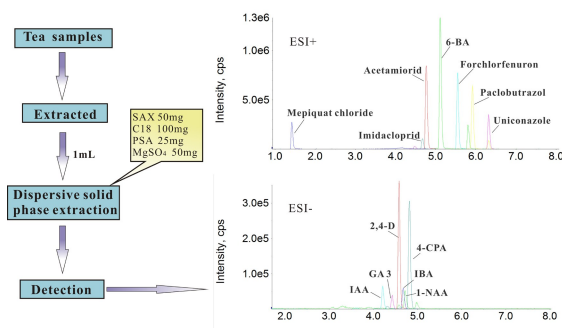
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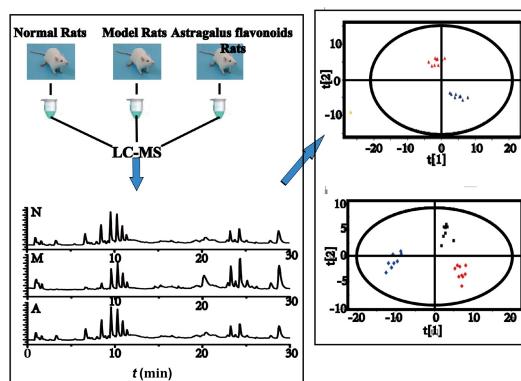
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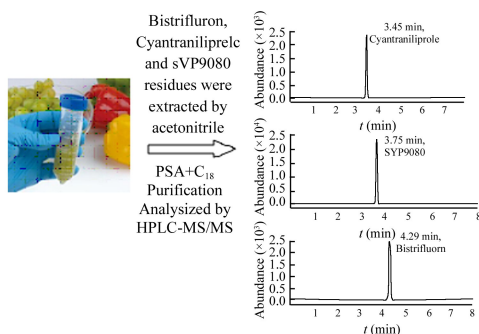
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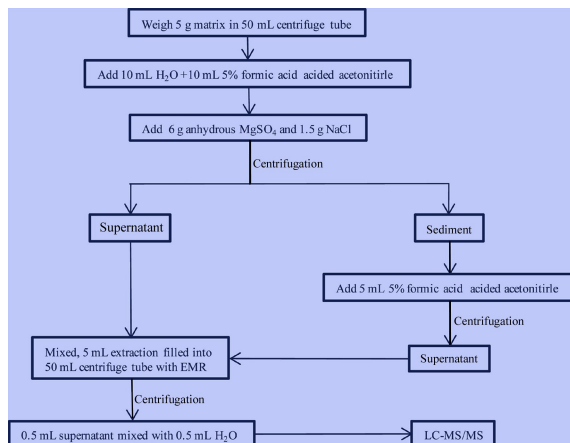
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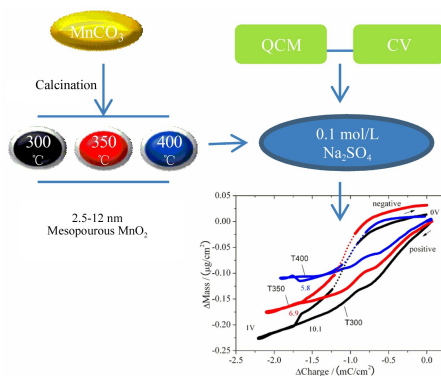
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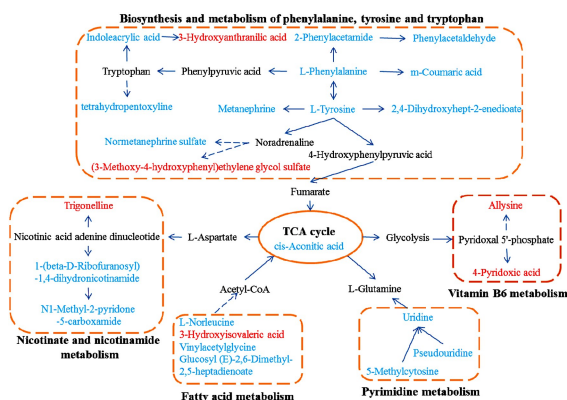
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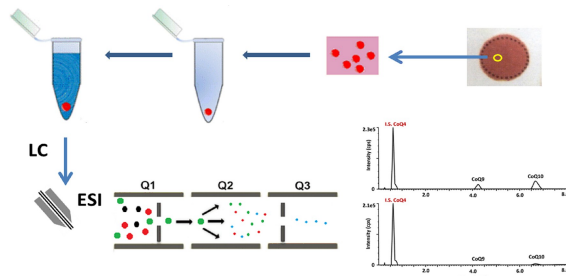
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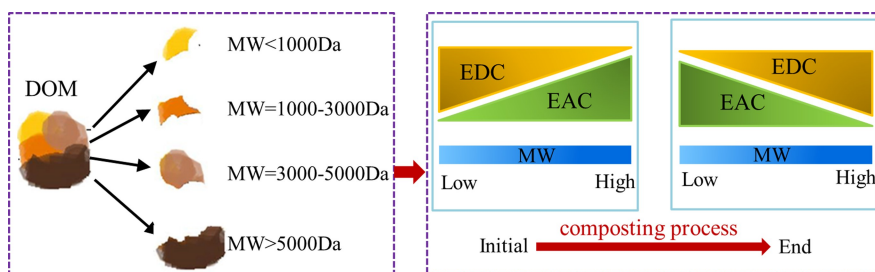
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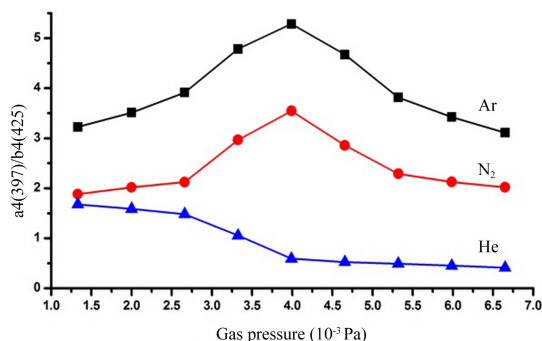
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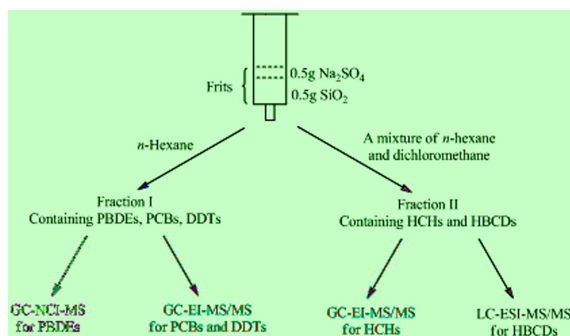
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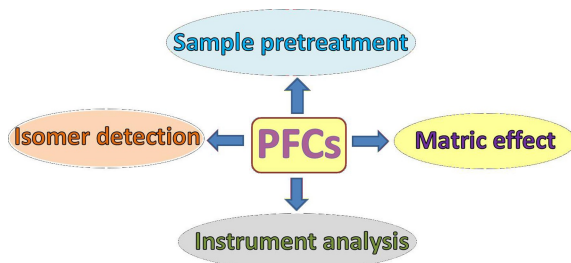
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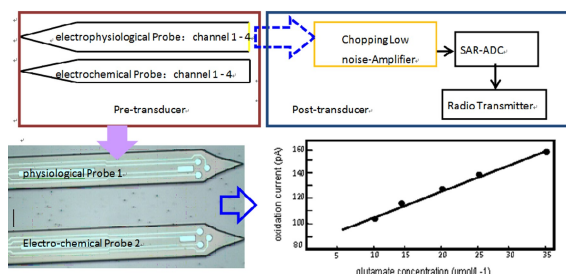
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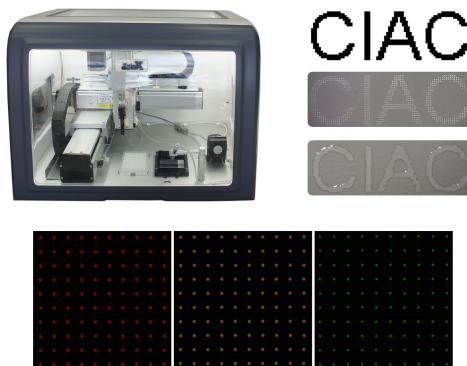
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* The author to whom the correspondence should be addressed

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