

## Supplementary Material

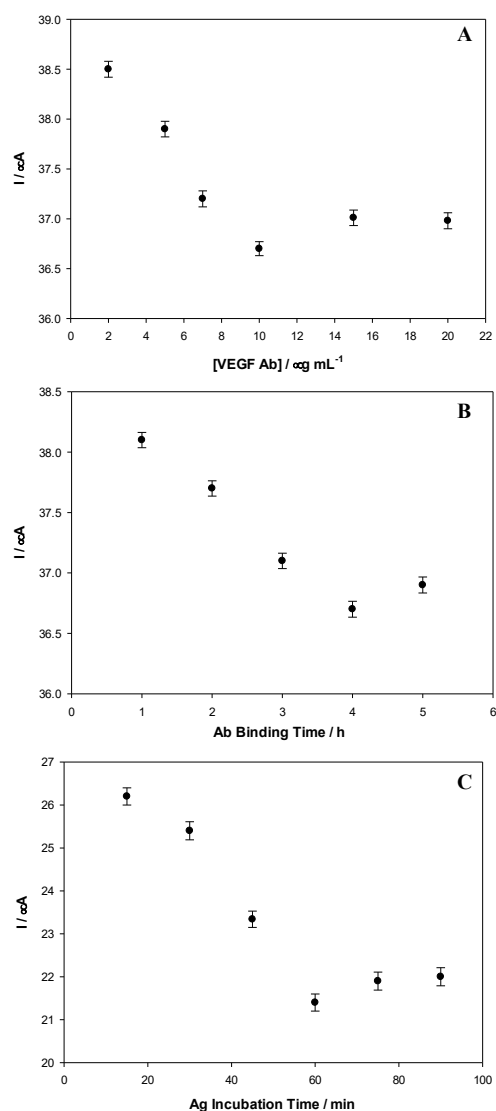
# An ecofriendly iron MOF-based immunosensor for sensitive detection of vascular endothelium growth factor in serum of cancer patients

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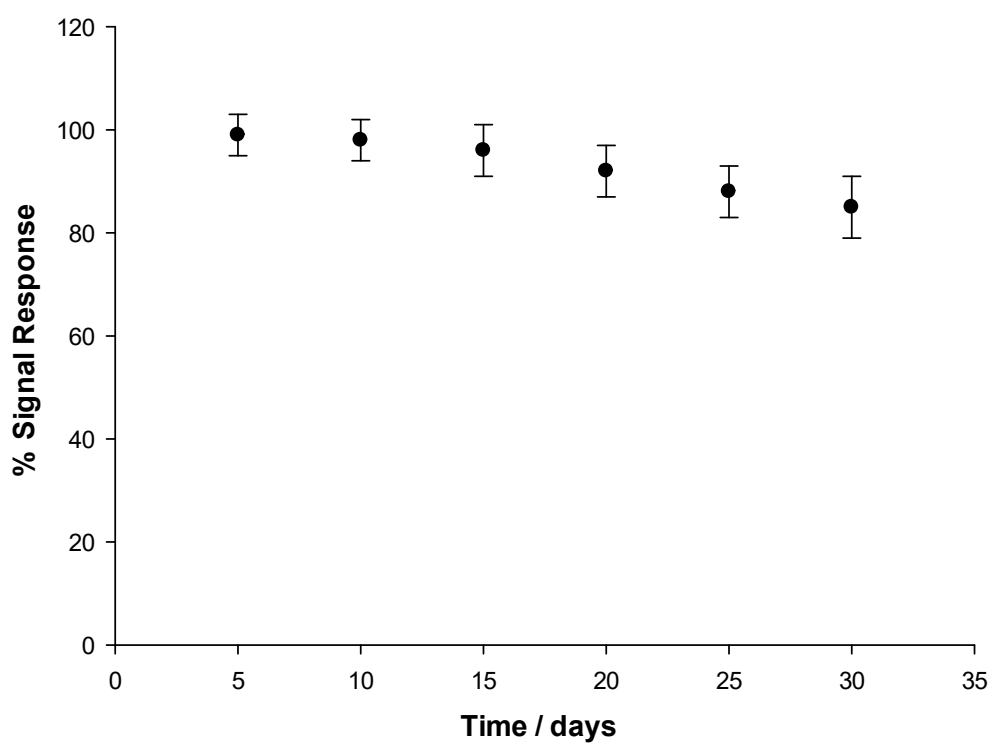
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**Figure S1.** Optimization of: (A) VEGF antibody concentration; (B) antibody binding time; (C) antigen incubation time. Experimental condition: 2.5 mM Zobel's solution.



**Figure S2.** Stability assay of the VEGF immunosensors evaluated by DPV analysis in 2.5 mM Zobell's solution.