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Steady state concentration in an amperometric biosensor using mathematical modeling

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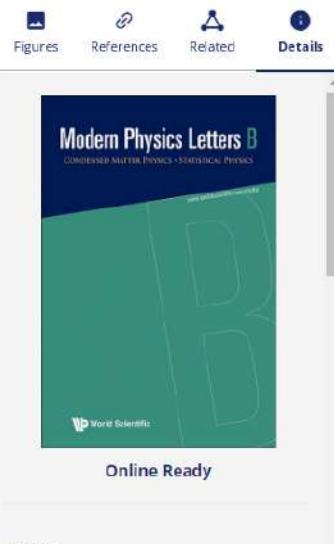
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Abstract

This paper presents an analytical solution to the model. By solving the system of nonlinear reaction-diffusion equations using Akbari-Gani's method (AGM), we can