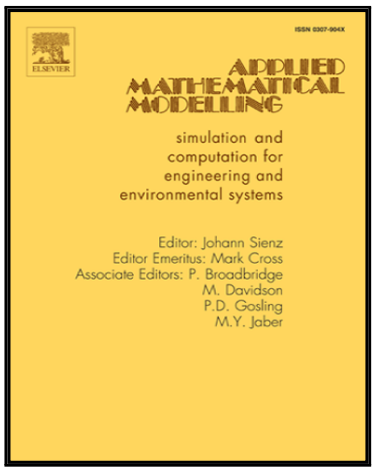

An Artificial Immune-Memory Model Based on Idiotypic Immune Networks: Perspectives on Antibody Dynamics

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Highlights

- Immune memory mechanism formed by antibody chain
- Antibody dynamics defined by cross-correlation matrix
- Overlapping difference function defined by antibody dynamics
- Associativity of immune memory based on overlapping difference function
- Four types of immune memory recalls: classification for associative memory