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Modeling the Transmission Dynamics and Control of Rabies in China

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Highlights

- Human rabies is one of the major public-health problems in China
- Propose various models for the spread of rabies among dogs and from dogs to humans
- Roles of domestic and dogs, seasonality, spatial spread, inter-provincial spread were considered
- Use the models to simulate various rabies data in China
- Derive different control and prevention measures for rabies in China

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