MODELING STUDY ON LONG-RANGE TRANSBOUNDARY AIR POLLUTIONS IN NORTHEAST ASIA

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1. Outline of Regional Air Quality Model (RAQM)

2. Parameters for Simulations

3. Simulation Domain for S-R Relationship Analysis

4. EANET stations for the Atmospheric Monitoring

5. Model Validation

6. Sensitivity related to the emission reduction

7. Monthly Accumulated Rainfall Amount (mm/day)

8. Monthly Averaged Conc. of SO₂ and Sulfate

9. Monthly Accumulated Dry Dep. of SO₂ and Sulfate

10. Monthly Accumulated Wet Dep. of SO₂

11. S-R Relationship for Sulfur Deposition

12. Conclusions

Reference
