



Nitrogen: Too Much of a Vital Resource

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Message from the Guest Editors

In recent years, new techniques and models to determine the losses and its consequences have been developed, and this Special Issue brings together a wealth of new insights that help our scientific understanding and contribute to the assessment of the impacts, major processes, and potential measures to improve nitrogen sustainability.

Topics

- Understanding the N-cycle at different scales and quantification of the cascade effect of nitrogen
- Application of process understanding to improve biological nitrogen fixation, photosynthesis, nitrogen efficiencies in soil and in food production and (de)nitrification processes
- The use of satellites to quantify nitrogen pollution and deposition
- The influence of nitrogen on climate and carbon sequestration
- The effect of the coronavirus on N
- The Dutch nitrogen case





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Message from the Editor-in-Chief

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