

Accepted Manuscript

Applying machine learning to estimate the optical properties of black carbon fractal aggregates

Jie Luo, Yongming Zhang, Feng Wang, Jinjun Wang, Qixing Zhang

PII: S0022-4073(17)30923-8
DOI: [10.1016/j.jqsrt.2018.05.002](https://doi.org/10.1016/j.jqsrt.2018.05.002)
Reference: JQSRT 6083



To appear in: *Journal of Quantitative Spectroscopy & Radiative Transfer*

Received date: 3 December 2017
Revised date: 2 May 2018
Accepted date: 2 May 2018

Please cite this article as: Jie Luo, Yongming Zhang, Feng Wang, Jinjun Wang, Qixing Zhang, Applying machine learning to estimate the optical properties of black carbon fractal aggregates, *Journal of Quantitative Spectroscopy & Radiative Transfer* (2018), doi: [10.1016/j.jqsrt.2018.05.002](https://doi.org/10.1016/j.jqsrt.2018.05.002)

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Highlights

- The applicability of SVM for estimating integral optical properties of BC is evaluated.
- The relative errors between MSTM and SVM predicted are acceptable.
- Successful prediction with less training data for large aggregates can be achieved.

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