



Article

Removal of Paracetamol from Aqueous Solutions by Photocatalytic Ozonation over $\text{TiO}_2\text{-Me}_x\text{O}_y$ Thin Films

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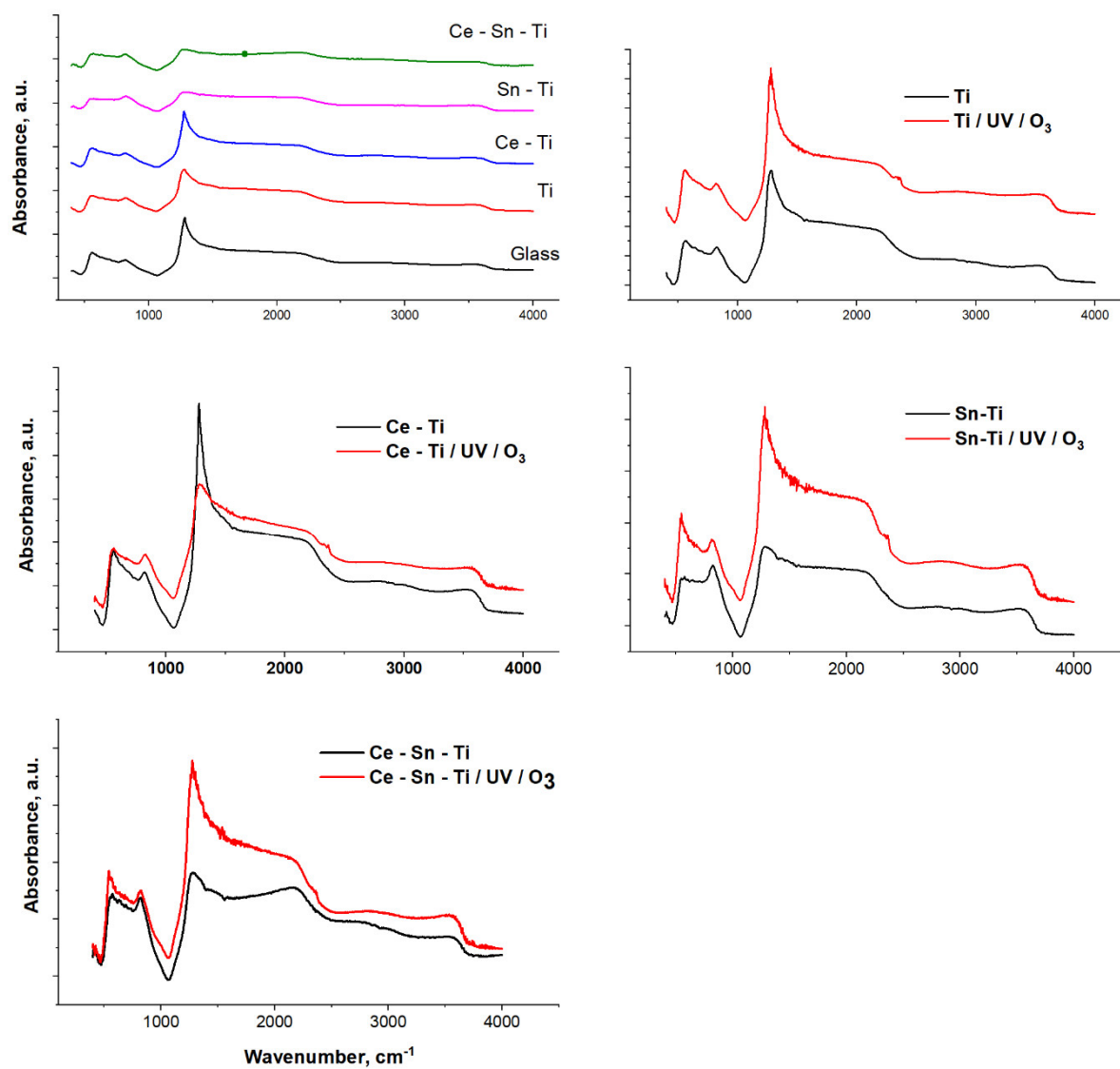


Figure S1. FTIR spectra of prepared film before and after use in oxidation reaction.

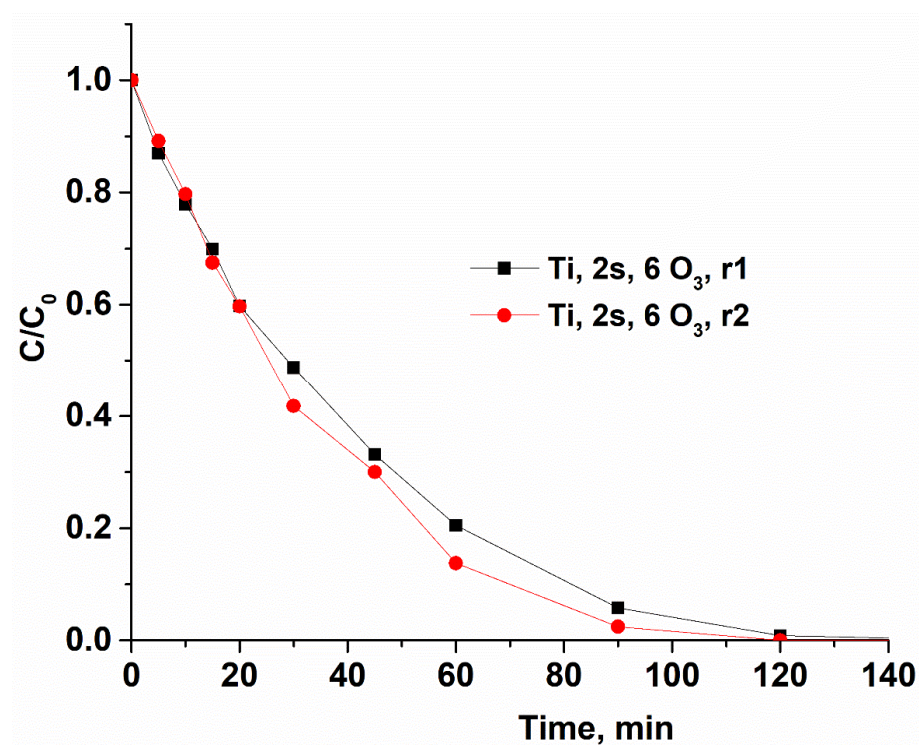


Figure S2. Evolution of paracetamol normalized concentration during the oxidation process for (Ti) system for two successive cycles at lower ozone concentrations and 2 number of slides.

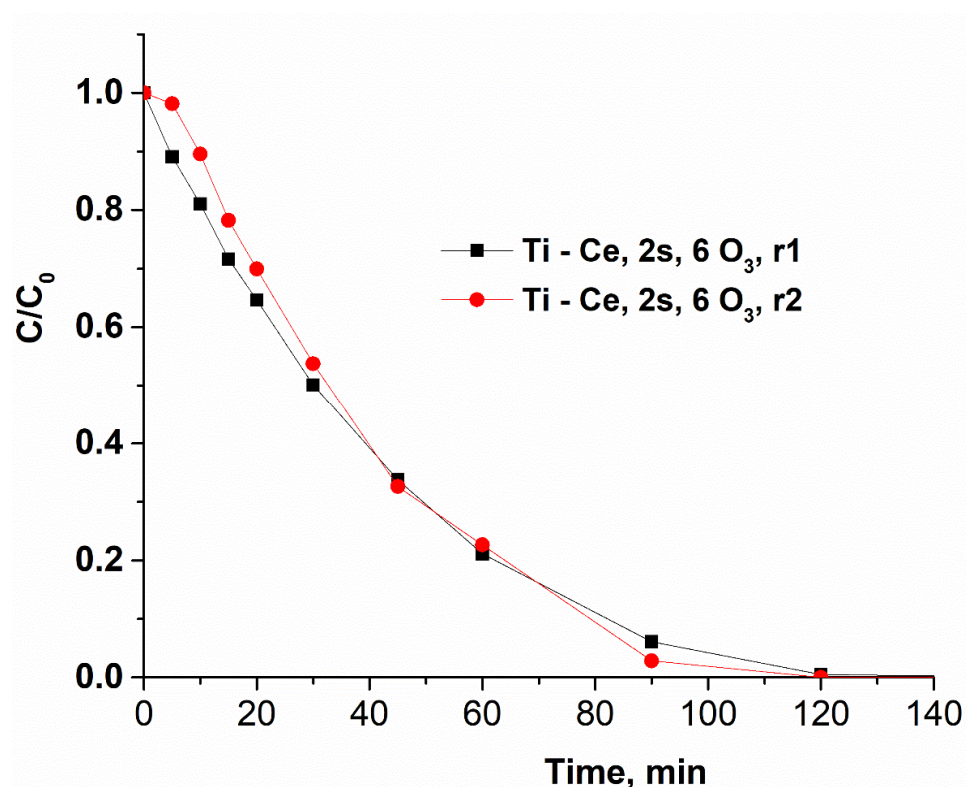


Figure S3. Evolution of paracetamol normalized concentration during the oxidation process for (Ti-Ce) system for two successive cycles at lower ozone concentrations and 2 number of slides.

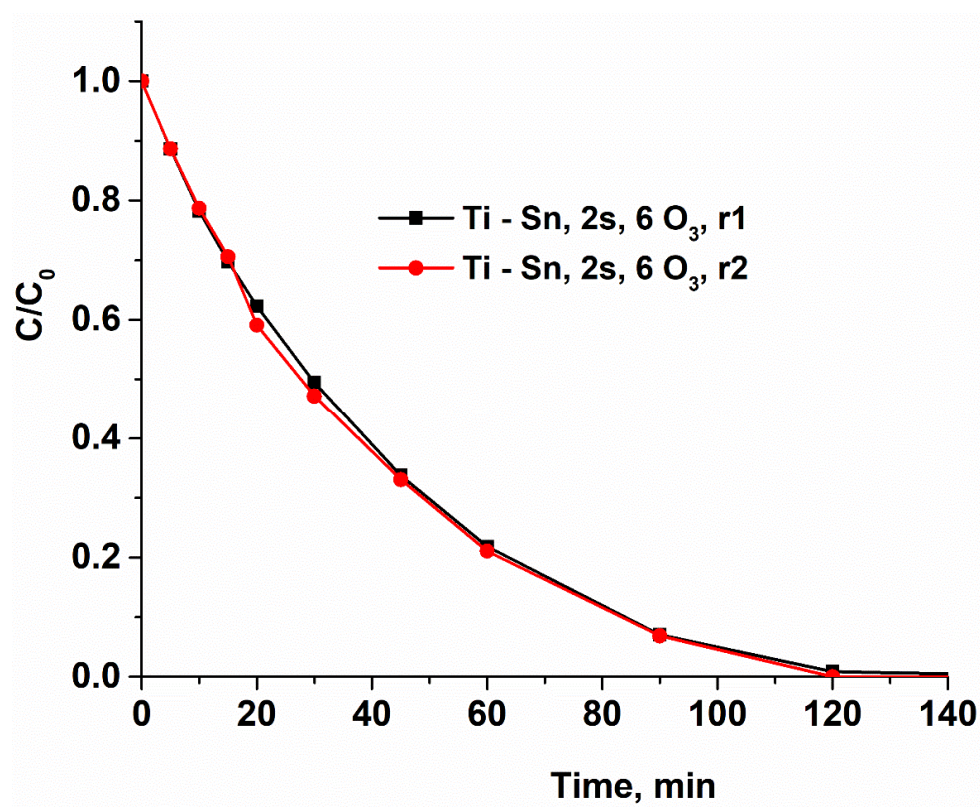


Figure S4. Evolution of paracetamol normalized concentration during the oxidation process for (Ti-Sn) system for two successive cycles at lower ozone concentrations and 2 number of slides.

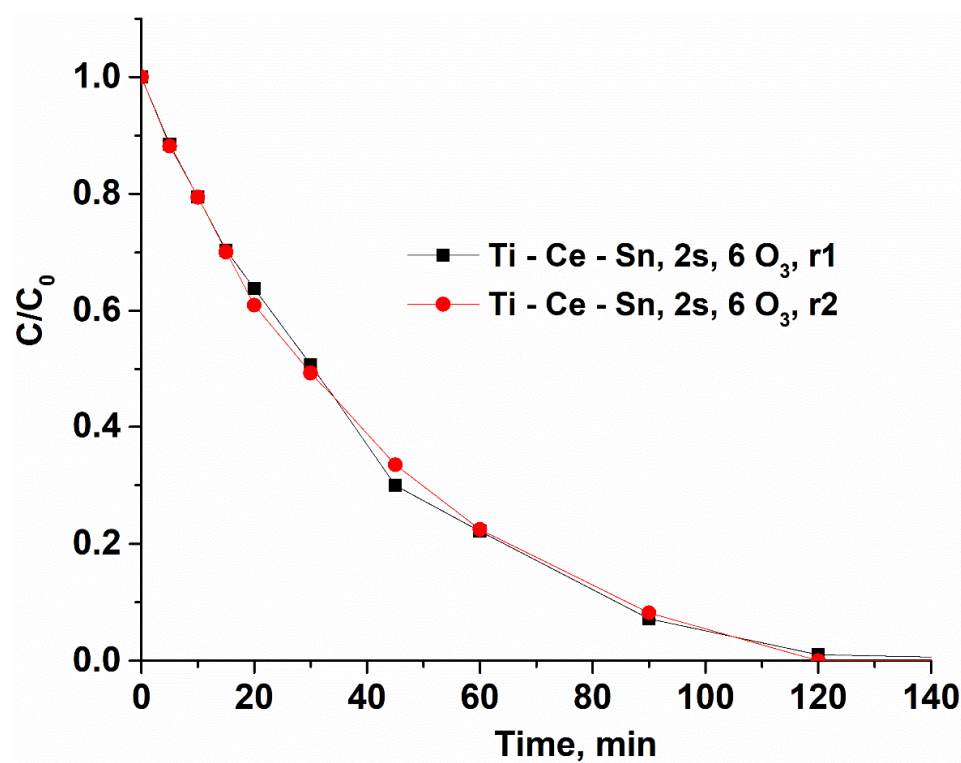


Figure S5. Evolution of paracetamol normalized concentration during the oxidation process for (Ti-Ce-Sn) system for two successive cycles at lower ozone concentrations and 2 number of slides.

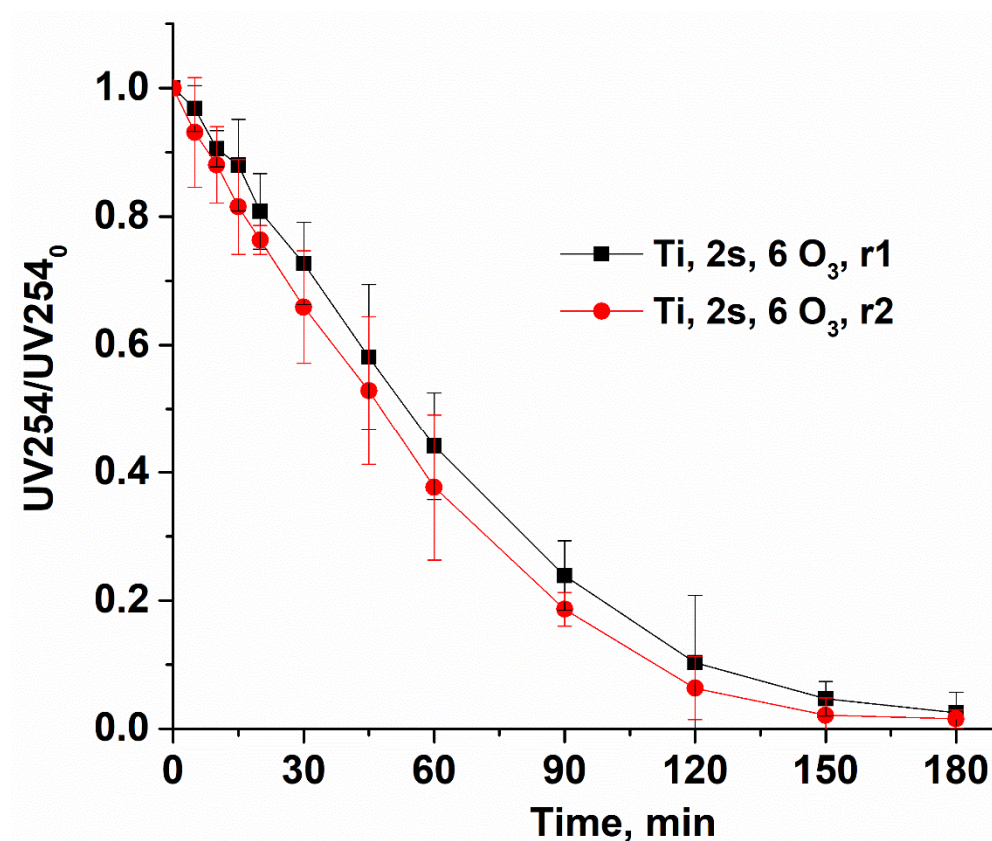
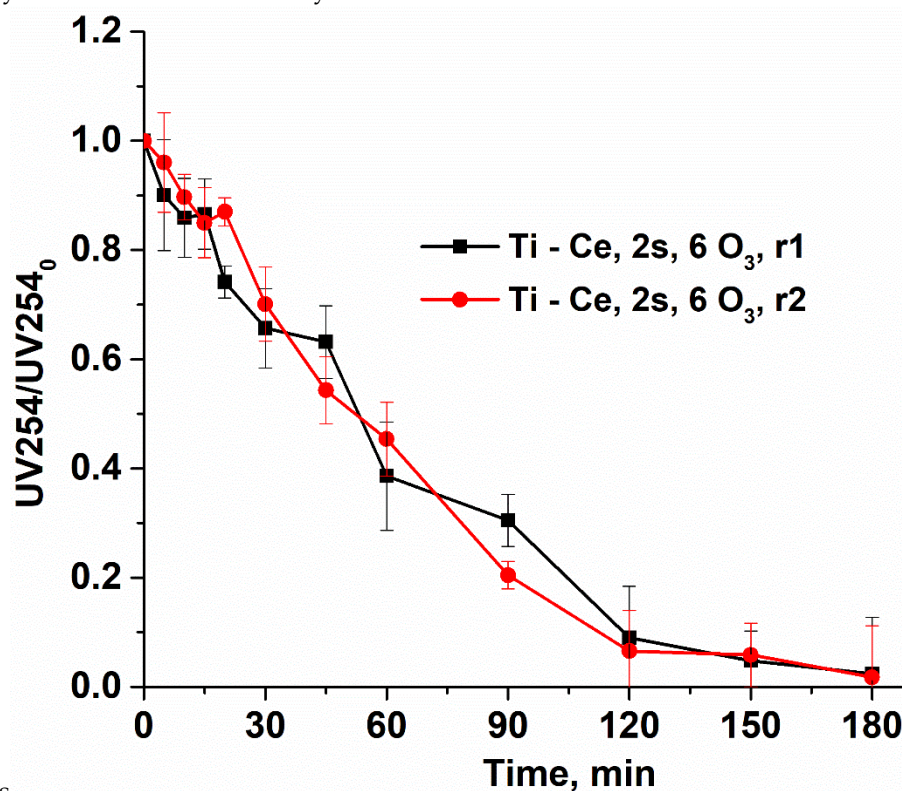


Figure S6. Evolution of normalized UV254 parameter during the oxidation process for (Ti) system for two successive cycles at lower ozone concentrations and 2 number of



slides

Figure S7. Evolution of normalized UV254 parameter during the oxidation process for (Ti-Ce) system for two successive cycles at lower ozone concentrations and 2 number of slides.

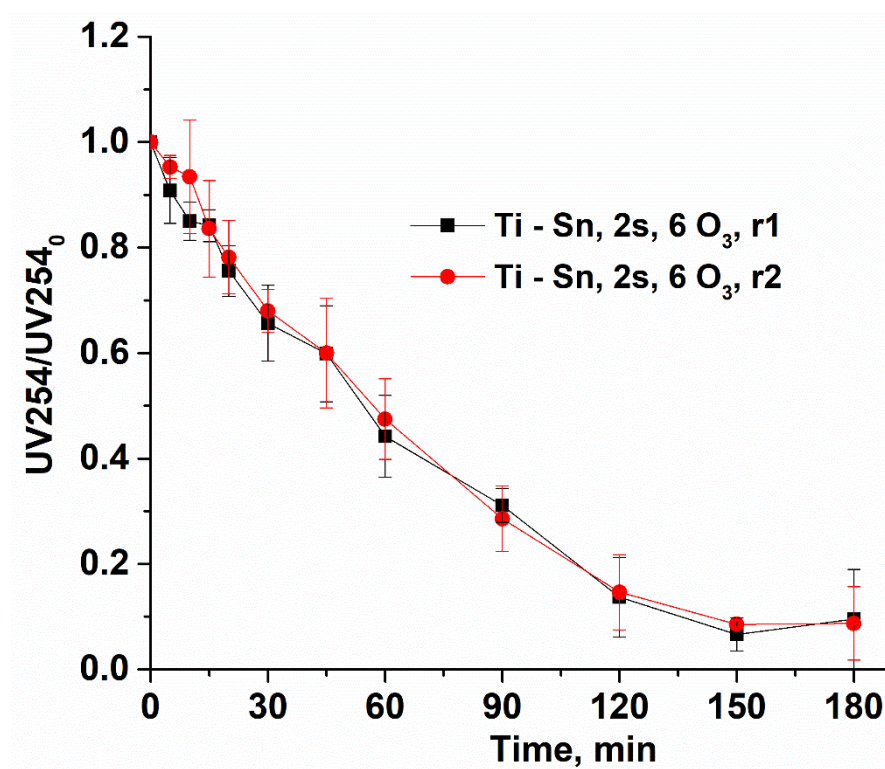


Figure S8. Evolution of normalized UV254 parameter during the oxidation process for (Ti-Sn) system for two successive cycles at lower ozone concentrations and 2 number of slides.

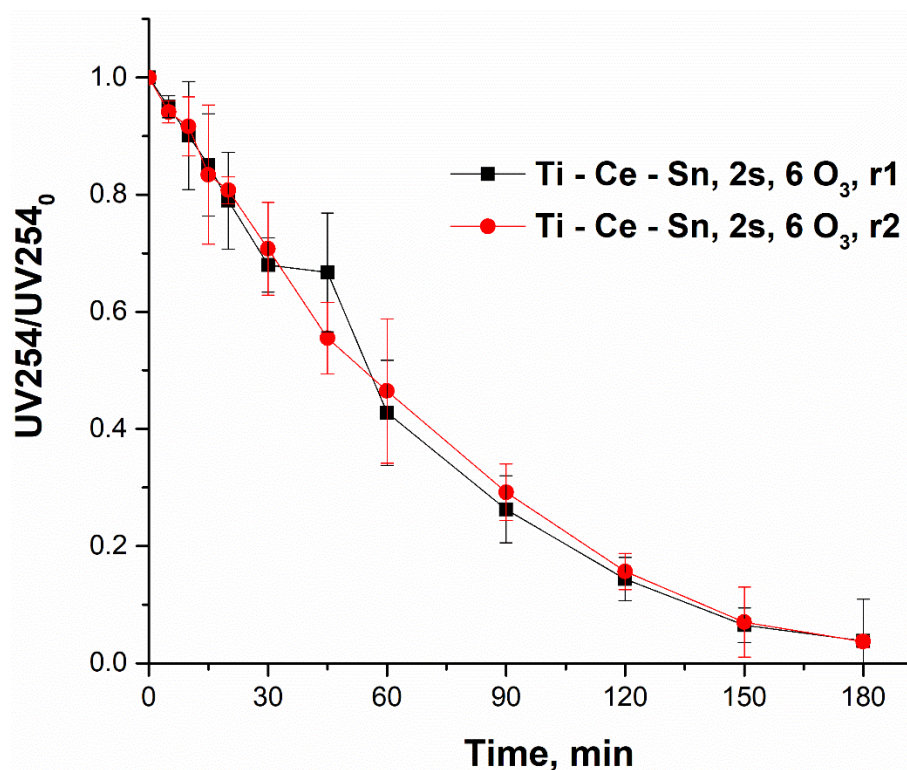


Figure S9 Evolution of normalized UV254 parameter during the oxidation process for (Ti-Ce) system for two successive cycles at lower ozone concentrations and 2 number of slides.