

Correction to Impact of Virus Aggregation on Inactivation by Peracetic Acid and Implications for Other Disinfectants

Michael J. Mattle,[†] Benoît Crouzy,[‡] Moritz Brennecke,^{†,§} Krista R. Wigginton,^{†,§} Paolo Perona,[‡] and Tamar Kohn[†]

[†]Laboratory of Environmental Chemistry, School of Architecture, Civil and Environmental Engineering (ENAC), École Polytechnique Fédérale de Lausanne (EPFL)

[‡]Applied Hydroeconomics and Alpine Environmental Dynamics Lab, School of Architecture, Civil and Environmental Engineering (ENAC), École Polytechnique Fédérale de Lausanne (EPFL)

Environmental Science and Technology 2011, 45, 7710–7717. DOI: 10.1021/es201633s

■ ERRATUM

In eqs 7 and 8, $I_0(x)$ needs to be replaced by $x^{-1/2}I_{1/2}(x)$ with $x = (k_2/D)^{1/2} r$.

In the first paragraph of the right column of page 7715, the correct value for $(k_2/D)^{1/2}$ is $6.4 \mu\text{m}^{-1}$ and not $5.3 \mu\text{m}^{-1}$.

The rest of the paper is not affected by those changes, in particular the Figures, reported R^2 values for comparison with the model and conclusions remain unchanged.

■ AUTHOR INFORMATION

Present Address

[§]Waterborne Pathogens Research Lab, Department of Civil and Environmental Engineering, University of Maryland, College Park, MD 20742.