



Pulsed Xenon Published Research References

1 Pulsed Xenon Published Research

1.1 [Inactivation of *Escherichia coli* O157:H7 and *Listeria monocytogenes* in biofilms by pulsed ultraviolet light](#)

Montgomery, N. L., Banerjee, P. (2015). Inactivation of *Escherichia coli* O157:H7 and *Listeria monocytogenes* in biofilms by pulsed ultraviolet light. *BMC Research Notes*, 8: 235. <https://doi.org/10.1186/s13104-015-1206-9>

1.2 [Evaluation of an ultraviolet room disinfection protocol to decrease nursing home microbial burden, infection and hospitalization rates*](#)

Kovach, C. R., Taneli, Y., Neiman, T., *et.al.* (2017). Evaluation of an ultraviolet room disinfection protocol to decrease nursing home microbial burden, infection and hospitalization rates. *BMC Infect Dis*, 17: 186. <https://doi.org/10.1186/s12879-017-2275-2>

1.3 [Pulsed Broad-Spectrum UV Light Effectively Inactivates SARS-CoV-2 on Multiple Surfaces and N95 Material](#)

Jureka, A.S., Williams, C.G., Basler, C.F. (2021). Pulsed Broad-Spectrum UV Light Effectively Inactivates SARS-CoV-2 on Multiple Surfaces and N95 Material. *Viruses*, 13(3): 460. <https://doi.org/10.3390/v13030460>

* Study is referenced because it includes a discussion of the effect of pulsed xenon ultraviolet technology on decreasing microorganisms on environmental surfaces. Inclusion of the study is not intended to make any medical claim regarding the cure, mitigation, treatment, or prevention of disease.