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Sulfur dioxide initiates global climate change

I was sent a very interesting preview of an upcoming paper by Dr. Peter L. Ward, soon to be published in the journal "Thin Solid Films" (Elsevier, doi:10.1016/j.tsf.2009.01.005). Dr Ward writes that there are 4 "cardinal rates" of SO2 emissions, each having a different influence on global climate: low (->cooling for longer periods), moderate (-> short-time cooling), high (-> global warming) and extreme (->extreme global warming with mass extinctions). He finds good examples in past geological times, and his hypothesis works well with the observations of global temperature over the last 100 years. He says that the peaking of CH4 during the last 10 years is a sign that the oxidizing capacity of the atmosphere has begun to [illegible] (stopping the warming trend and leading to a possible cooling). He also thinks that if you want to avoid a possible global warming, the best strategy is lowering SO2 emissions (which will be far easier than avoiding CO2 emissions).
The authors home-page is http://www.tetontectonics.org/

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