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Interactive Comment

Interactive comment on "Negatively charged nanoparticles produced by splashing of water" by H. Tammet et al.

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This is a very well written manuscript that deserved to be published after minor corrections. My detailed comments are give below:

- 1) The authors should slightly sharpen the very initial part of the introduction to this paper. Especially, the first sentence "Physics and chemistry ... climate change mechanisms" does not fit into historical overview, in addition to which it should be backed up with relevant studies published in scientific literature. I suggest that the authors will write a short paragraph into the very beginning of Introduction (before section 1.1), in which they put the importance of aerosol nucleation into broader atmospheric context.
- 2) There are a few terms and concepts used in the paper that could be explained more

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explicitly. For example, can we call nanometer size aerosols as "water droplets". What does "balloelectric" mean, and so on.

Interactive comment on Atmos. Chem. Phys. Discuss., 8, 16609, 2008.

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