# Review of: "Quantized Newton and General Relativity Theory"

Yousef Sobouti[1]

1 Zanjan Institute for Advanced Studies in Basic Sciences

Potential competing interests: No potential competing interests to declare.

That in any quantum theory of gravitation should see the presence of the Planck constant and, combined with G, should see the Planck length, Planck time, etc., is a logical expectation. The author has emphasized this feature with ample details and clarity. Historical remarks as to who did what, when, and where are informative and motivating. The paper is well-written and deserves publication.

However, as the author himself repeats over and over, there is a long way to have an acceptable quantum gravity theory. In my opinion, the paper has only considered some kinematic characteristics of a would-be quantum gravity. No dynamics are discussed in the paper. Besides, there is much more to quantum physics to be thought about. In particular, the spatially extended and singularity-free nature of quantum waves, which is a direct consequence of Heisenberg's uncertainty principle, is in odds with singularities that one encounters in Newton's law, in Schwarzschild's spacetime, in black holes, etc.

Best wishes