Electron Inertia Effects on the Gravitational instability
Under the Influence of FLR Corrections and
Suspended Particles

In the title, what is FLR? Clearly the author is closing the individuals to expose this paper with only some limited technical effort. This is ridiculous because the author should desire to have the widest dissemination of his/her paper… You also want only 12 words in the title. The abstract is light and should be expanded. What is the bottom line for these findings?

Planetesimals- interesting. Never heard of it? Is this similar to a planetoid?

Introduction: What is the objective of this paper? What is the current conventional wisdom for this effort and what problems exist?

A number of researchers [Langer [3] Chhajlani and Vyas[(4] Sangvi and
Chhajlani [5] Kumar and Shrivastava [6] Ali and Bhatia [7] Bhatia and Hazarika [8] Mamum [9] Lima et al. [10] Sunil et al. [11] Sheikh et al. [12]] have extended…
Do you mean: A number of researchers [3] - [12] have extended…

gravitational instability of the self gravitating system under different conditions- what does this mean especially gravitational instability?

modified Jeans criterion of instability- Tell me about your perspective about what this means?

In all these studies of gravitational instability of a self gravitating medium under the combined effects of FLR corrections, finite electron inertia, viscosity, electrical conductivity, magnetic field, permeability and presence of suspended particles has not been investigated.

This should, with clarification, mentioned this earlier…

Following the introduction, there should be a discussion with the approach and why is it any good. This should be followed by an analysis which you call*:* ***2. LINEARIZED PERTURBATION EQUATIONS***

Equation 1 looks like momentum conservation with a magnetic field and a continuity equation. Why didn't the author cover these topics for clarification? Equation 6 looks like an abbreviated energy equation. I would hope that equation 8 is a wave equation for the magnetic field based upon using Maxwell's equations. Moreover, I have to assume that the magnetic field is far larger than the electric field…

The P terms which you call pressure tensor are normally used for Greek terms regarding the stress shear terms or is this something else?

The format in all of these equations are terrible!

I got up to eq 14 and want to know what is: non-gravitating Alfven mode… I could go no further…