

Review of: "Performance Evaluation and Analysis of Electric Vehicle Parameters – A Test Bench"

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Potential competing interests: No potential competing interests to declare.

The paper explains the basic way to simulate the vehicle analytically to determine the design parameters like the size of the motor and battery. The drawback is that the parasitic loss (energy consumed by the power steering, brake boosters, air conditioners and other ancillary devices attached to the vehicle, energy spent for battery cooling etc) are not considered in this work. There is scope for improvement. Include the reference of figure 6, it is missing