

Description of the electron configuration using a gravity model

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Starting from a reinterpretation of the inverse quadratic law that spatially describes a gravitational field, we come to formulas compatible and easily testable with celestial mechanics. The same formulas apply a similar hypothesis to a system of Bohr radius size dimensions, obtaining a stable structure, while not introducing quantum mechanics. The validity of this hypothesis is all to be demonstrated, and for this a more accurate comparison is required, both with experimental measurements and just with quantum mechanics theory

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