

Abstract Submitted
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**Under Graduate Researches that show
Einstein Incorrect**¹ CHUNG_YINLO, *The Applied and Pure Research Institute* –
– *Einstein's speculation* $E=mc^2$ is not generally valid. This can be proven by experiments at the undergraduate level. Einstein claimed that an increment of energy will lead to an increment of weight. A specific example is a piece of heated-up metal. However, experiments show that six kinds of metal all reduced weight after heated-up. The experiment requires a scale of 10^{-4} g accuracy. The temperature differences is more than a 100 degree C. Another two experiment is to weigh a charged capacitor or a charged metal ball. The reason for such a phenomena is due to the existence of the repulsive gravitation that Einstein, Newton and Galileo over-looked. If one has a torsion balance scale, one can measure the repulsive gravitation in action. It will be found that the heated-up metal ball will have reduced gravitation.

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