

# Review of: "Investigations on Input Impedance and Radiation Pattern of a UWB Antenna for Microwave Imaging"

Kai Zhang<sup>1</sup>

<sup>1</sup> Xi'an Jiaotong University

**Potential competing interests:** No potential competing interests to declare.

This article provides a comprehensive review of methods for enhancing antenna gain, using existing antenna solutions as examples by incorporating reflector plates for gain improvement. However, the article has the following issues: (1) Lack of innovation, excessive review section, (2) Lack of directional pattern comparison before and after loading the reflector plate, (3) The article's formatting needs improvement.