

Review of: "Can electromagnetic fields form tensors in a polarizable medium?"

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Potential competing interests: No potential competing interests to declare.

The author points out a deficiency in using a covariant formulation of the electromagnetic equations in a simple dielectric analogously to that in free space. However, this problem has been resolved. Pertinent references are the following:

N.W. Taylor, "The relativistic electromagnetic equations in a material medium," Australian J. Phys.6, p.1 (1953).

P. B. Pal, "Covariant formulation of electrodynamics in isotropic media," arXiv.2103.08328v1 [physics, class-phys.] 23 Dec 2020.

Also, relativistic electrodynamics in a simple material medium can be handled by the pioneering work of Minkowski [Ref. 1]

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