

3

Proposed topic:

Alternate theories of gravity, specifically Brans-Dicke and Einstein-Cartan

Citations:

Brans, Carl, and Robert H. Dicke. "Mach's principle and a relativistic theory of gravitation." *Physical review* 124.3 (1961): 925.

Hehl, Friedrich W., et al. "General relativity with spin and torsion: Foundations and prospects." *Reviews of Modern Physics* 48.3 (1976): 393.