

Matsutani, Shigeki

On the essential algebraic aspects of submanifold quantum mechanics. (English)

Zbl 1088.81026

J. Geom. Symmetry Phys. 2, 18-26 (2004).

Summary: The submanifold quantum mechanics was opened by Jensen and Koppe and has been studied for more than three decades. This article gives its more algebraic definition and show the essential aspects of the submanifold quantum mechanics from an algebraic viewpoint.

MSC:

81P15 Quantum measurement theory, state operations, state preparations

81P05 General and philosophical questions in quantum theory

81V35 Nuclear physics

Cited in **1** Document

Full Text: [arXiv Link](#)