Pseudovector - Wikipedia

Clifford algebra multivectors and kernels for melanoma classification. Mutlu Akar, Nikolay M. Sirakov, Mutlu Mete, First Published: 22 December 2021; Abstract; Full text; PDF; References; Request ...

Geometric algebra - Wikipedia

100% agree that bivectors are an easier way to think about quaternions with less magical hand-waving. However, I have an opinion that feels important which I like to post whenever geometric algebra comes up: Just because multivectors ...

Mathematical Methods in the Applied Sciences - Wiley

Let’s remove Quaternions from every 3D Engine (2018)

In mathematics, the geometric algebra (GA) of a vector space is an algebra over a field, noted for its multiplication operation called the geometric product on a space of elements called multivectors, which contains both the scalars and the vector space ... Mathematically, a geometric algebra may be defined as the Clifford algebra ...