## 1993i

"The Geometry of the Euler Angles," J. L. Junkins and M. D. Shuster, *The Journal of the Astronautical Sciences*, Vol. 41, No. 4, October–December 1993, pp. 53–543.

This work showed the connection between the Euler angles and spherical trigonometry. The most important results of spherical trigonometry were shown to have simple derivations in terms of the Euler angles, and the composition rule for symmetric sets of Euler angles was derived using the results of spherical trigonometry.