Year: 2004 | **Vol.: 64** | **Fasc.: 3-4**

Title: An improved proof of Numata and Shibata's theorems on Finsler spaces of scalar curvature

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Let F^n, $n \geq 3$, be a Finsler space of non-zero scalar curvature K. S. Numata proved in 1975 a theorem: If F^n is a Landsberg space, then it is a Riemannian space of constant curvature K. C. Shibata extended this theorem in 1978 under the condition that F^n has vanishing stretch curvature. But the notion of the stretch curvature given by L. Berwald in 1925 has little relation to metrical connections, and has been hidden from sight. We first clarifies the notion of this curvature, and then give a brief proof of Shibata's Theorem.

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