- 120. Hansen, E., and I. Y. Borg, "The Dynamic Significance of Deformation Lamellae in Quartz of a Calcite-cemented Sandstone," Am. J. Sci., Vol. 260, 1962, pp. 321-336.
- 121. Nissen, H. U., "Dynamic and Kinematic Analysis of Deformed Crinoid Stems in a Quartz Graywacke," J. Geol., Vol. 71, 1963.
- 122. Johnsen, A., "Biegungen und Translationen," Neues Jahrb. Mineral. Geol. Palaeont., Teil II, 1902, pp. 133-153.
- 123. Turner, F. J., D. T. Griggs, H. Heard, and L. W. Weiss, "Plastic Deformation of Dolomite Rock at 380°C," Am. J. Sci., Vol. 252, 1954, pp. 477-488.
- 124. Crampton, C. B., "Structural Petrology of Cambro-Ordovician Limestones of the North-west Highlands of Scotland," Am. J. Sci., Vol. 256, 1958, pp. 145-158.
- 125. Christie, J. M., "Dynamic Interpretation of the Fabric of a Dolomite from the Moine Thrust-zone in Northwest Scotland," Am. J. Sci., Vol. 256, 1958, pp. 159-170.
- 126. Orowan, E., "A Type of Plastic Deformation New in Metals," Nature, Vol. 149, 1942, pp. 643-644.
- 127. Crussard, Ch., "Les Deformation des Cristaux Metalliques," <u>Bull</u>.

  <u>Soc. Franc. Mineral</u>., Vol. 68, 1945, pp. 187-197.
- 128. Hess, J. B., and C. S. Barrett, "The Structure and Nature of Kink Bands in Zinc," <u>Trans. AIME</u>, Vol. 185, 1949, pp. 599-606.
- 129. Washburn, J., and E. R. Parker, "Kinking in Zinc Single Crystal Tension Specimens," J. Metals, Vol. 4, 1952, pp. 1076-1078.
- 130. Ingerson, E., and O. Tuttle, "Relations of Lamellae and Crystallography of Quartz," Trans. Am. Geophys. Union, Vol. 26, 1945, pp. 95-105.
- 131. Kalkowsky, E., "Die Gneissformation des Eulengebirges," <u>Habilitationsschrift</u>, Leipzig, 1878.
- 132. Boehm, A., "Über Gesteine des Wechsels," Mineral. Petrog. Mitt., Vol. 5, 1883, p. 204.
- 133. Judd, J. W., "The Development of a Lamellar Structure in Quartz Crystals," Mineral. Mag., Vol. 36, 1888, pp. 1-8.
- 134. Becke, F., "Petrographische Studien am Tonalit der Rieserferner,"

  Mineral. Petrog. Mitt., Vol. 13, 1892, p. 447.

- 135. Mügge, O., "Der Quarzporphyr der Bruchhäuser-Steine in Westfalen,"

  Neues Jahrb. Mineral., Vol. 10, 1896, p. 757.
- 136. Hietanen, A., "Petrology of the Finnish Quartzites," Bull. Comm. Geol. Finlande, No. 122, 1938, pp. 1-118.
- 137. Fairbairn, H. W., "Correlation of Quartz Deformation with Its Crystal Structure," Am. Mineralogist, Vol. 24, 1939, pp. 351-368.
- 138. Fairbairn, H. W., "Deformation Lamellae in Quartz from the Ajibik Formation," <u>Bull. Geol. Soc. Am.</u>, Vol. 52, 1941, pp. 1265-1278.
- 139. Brace, W. F., "Quartzite Pebble Deformation in Central Vermont,"

  Am. J. Sci., Vol. 253, 1955, pp. 129-145.
- 140. Christie, J. M., and C. B. Raleigh, "The Origin of Deformation Lamellae in Quartz," Am. J. Sci., Vol. 257, 1959, pp. 385-407.
- 141. Riley, N. A., "Structural Petrology of the Baraboo Quartzite,"

  J. Geol., Vol. 55, 1947, pp. 453-475.
- 142. Bailey, S. W., R. A. Bell, and C. J. Peng, "Plastic Deformation of Quartz in Nature," <u>Bull. Geol. Soc. Am.</u>, Vol. 69, 1958, pp. 1443-1466.
- 143. Carter, N. L., J. M. Christie, and D. T. Griggs, "Experimentally Produced Deformation Lamellae and Other Structures in Quartz Sand,"

  J. Geophys. Res., Vol. 66, 1961, pp. 2518-2519.
- 144. Christie, J. M., N. L. Carter, and D. T. Griggs, "Plastic Deformation of Single Crystals of Quartz," <u>J. Geophys. Res.</u>, Vol. 67, 1962, pp. 3549-3550.
- 145. Christie, J. M., D. T. Griggs, and N. L. Carter, "Experimental Evidence of Basal Slip in Quartz," <u>J. Geol.</u>, Vol. 72, 1964 (in press).
- 146. Carter, N. L., J. M. Christie, and D. T. Griggs, "Experimental Deformation and Recrystallization of Quartz," <u>J. Geol.</u>, Vol. 72, 1964 (in press).
- 147. Mackie, J. B., "Petrofabric Analyses of Two Quartz-Piedmontite-Schists from Northwest Otago," <u>Trans. Roy. Soc. New Zealand</u>,
  Vol. 76, 1947, pp. 362-368.
- 148. Preston, J., "Quartz Lamellae in Some Finnish Quartzites," <u>Bull</u>.

  <u>Comm. Geol. Finlande</u>, Vol. 180, 1958, pp. 65-78.
- 149. Naha, K., "Time of Formation and Kinematic Significance of Deformation Lamellae in Quartz," J. Geol., Vol. 67, 1959, pp. 120-124.