- Paulhus, J.L.H. and C.S. Gilman, 1953: Evaluation of probable maximum precipitation. *Transactions of the American Geophysical Union*, 34: 701–708.
- Pierrehumbert, C.L. and M.R. Kennedy, 1982: The Use of Adjusted United States Data to Estimate Probable Maximum Precipitation. Proceedings of the Workshop on Spillway Design, 7–9 October 1981, Conference Series No. 6, Australian Water Resources Council, Australian Government Publishing Service, Canberra.
- Riehl, H. and H.R. Byers, 1958: Flood Rains in the Bocono Basin, Venezuela. Department of Meteorology, University of Chicago.
- Rui X., 2004: *Principles of Hydrology*. Beijing, China Water Power Press.
- Sarker, R.P., 1966: A dynamic model of orographic rainfall, *Monthly Weather Review*, 94(9): 555–572.
- Saulo, A.C. and M. Nicolini, 1995: Inclusión de la difusión vertical en un modelo regional de pronóstico: efecto sobre la precipitación, *Meteorologica*, 20: 25–36.
- ——, 1998: The sensitivity of a LAM Model to an inclusion of a cloud fraction in an explicit representation of convection. *Atmospheric Research*, 47: 389–403.
- Scott, A.N., 1981: *PMP Estimation in Western Australia*. Proceedings Conference of Special Services Meteorologists, Melbourne, Internal Australian Bureau of Meteorology Report.
- Sherman, L.K., 1944: Primary role of meteorology in flood-flow estimating, discussion of paper. *Transactions American Society Civil Engineers*, 109: 331–382.
- Showalter, A.K., 1945: Quantitative determination of maximum rainfall. In: *Handbook of Meteorology* (F.A. Berry, E. Bollay and N.R. Beers, eds.). New York, McGraw-Hill, pp. 1015–1027.
- Singleton, F. and N.C. Helliwell, 1969: The calculation of rainfall from a hurricane. In: *Floods and Their Computation*, Vol. 1. International Association of Scientific Hydrology, Publication No. 84, pp. 450–461.
- Tripoli, G.J. and W.R. Cotton, 1980: A numerical investigation of several factors contributing to the observed variable intensity of deep

- convection over South Florida. *Journal of Applied Meteorology*, 19(9): 1037–1063.
- Tucker, G.B., 1960: Some meteorological factors affecting dam designs and construction. *Weather*, 15(1)..
- United Nations/World Meteorological Organization, 1967: Assessment of the Magnitude and Frequency of Flood Flows. Water Resources Series No. 30.
- Verschuren, J.P. and L. Wajtiw, 1980: Estimate of the Maximum Probable Precipitation for Alberta River Basins. Environment, Alberta, Hydrology Branch, RMD-8011.
- Wahler, W.A., 1979: *Judgment in Dam Design*.

 Proceedings, Engineering Foundation
 Conference: Responsibility and Liability of
 Public and Private Interests on Dams, American
 Society of Civil Engineers.
- Wang B., Z. Liu and Z. Gao, 2002: Probable maximum storms and floods in the reach of Yellow River between Xiaolangdi and Huayuankou. *Yellow River*, 10: 12–13
- Wang B., Y. Wang and H. Li, 2002: Study of precipitations for the extraordinary flood in the reach of Yellow River between Sanmenxia and Huayuankou in 1761. *Yellow River*, 10: 14–15
- Wang, B.H. and K. Jawed, 1985: Transformation of probable maximum precipitation to probable maximum flood. *Journal of Hydraulics Division*, 112(7): 547–567.
- Wang G., 1979: Approaches and knowledge of probable maximum flood analysis for sanmenxia-huayuankou reach of yellow river. *Yellow River*, 3: 14–19
- ——, 1991: Problems on design flood and flood criteria in China. *Journal of Hydraulic Engineering*, 171(4): 68–76.
- ———, 2002*a*: On flood prevention standard of reservoirs in China. *Journal of Hydraulic Engineering*, 12: 22–25.
- ——, 2002*b*: *Preliminary Study on Hydrologic Theorems, Laws and Hypotheses*. Zhengzhou, Yellow River Water Resources Publishing House.
- ——, 2004: Worldwide development and practice of PMP/PMF. *Journal of China Hydrology*, 24(5): 5–9.