the Brownian Movement (Dover, New York, 1956).
2. R.L. Hoffman, *Trans. Soc. Rheol.* **16** (1972) p. 155; *J. Colloid Interface Sci.* **46** (1974) p. 491.
3. R.L. Hoffman, in *Science & Technology of Polymer Colloids*, Vol. II, NATO ASI Series, Series E, No. 68, edited by G.W. Poehlein, R.H. Ottewill, and J.W. Goodwin (Martinus Nijhoff, Dordrecht, 1983) p. 570.
4. R.L. Hoffman, in *Future Directions in Polymer Colloids*, NATO ASI Series, Series E, No. 138, edited by M.S. El-Aasser and R.M. Fitch (Martinus Nijhoff, Dordrecht, 1987) p. 151.
5. B.J. Ackerson, J.B. Hayter, N.A. Clark, and L. Cotter, *J. Chem. Phys.* **84** (1986) p. 2344.
6. B.J. Ackerson, *J. Rheol.* **34** (1990) p. 553.
7. P.C. Hiemenz, *Principles of Colloid and Surface Chemistry* (Marcel Dekker, New York, 1986) Chap. 11, 12.
8. J.M. Bijvoet, N.H. Kolkmeyer, and C.H. Macgillavry, *X-Ray Analysis of Crystals* (Interscience, New York, 1951) Chapter 2.
9. M. Tomita and T.G.M. van de Ven, *J. Colloid Interface Sci.* **99** (1984) p. 374.
10. F. Parsi and F. Gadala-Maria, *J. Rheol.* **31** (1987) p. 725.
11. I.M. Krieger, *Adv. Colloid Interface Sci.* **3** (1972) p. 111.
12. J.W. Goodwin and R.H. Ottewill, *J. Chem. Soc. Faraday Trans.* **87** (1991) p. 357.
13. I.M. Krieger and M. Eguiluz, *Trans. Soc. Rheol.* **20** (1976) p. 29.
14. L. Chen and C.F. Zukoski IV, *J. Chem. Soc. Faraday Trans.* **86** (1990) p. 2629.
15. P.A. Hiltner, Y.S. Papir, and I.M. Krieger, *J. Phys. Chem.* **75** (1971) p. 1881.
16. B.J. Ackerson and N.A. Clark, *Phys. Rev. Lett.* **46** (1981) p. 123.
17. C.F. Zukoski IV, private communication.
18. L. Bohlin, *J. Colloid Interface Sci.* **74** (1980) p. 423.
19. D.M. Heyes, G.P. Morriss, and D.J. Evans, *J. Chem. Phys.* **83** (1985) p. 4760.
20. D.M. Heyes, *J. Chem. Soc. Faraday Trans.* **82** (1986) p. 1365.
21. L.V. Woodcock, *Phys. Rev. Lett.* **54** (1985) p. 1513. □

https://doi.org/10.1557/S0883769400056323 Published online by Cambridge University Press