

## REFERENCES

1. Akin, E., *The General topology of dynamical systems*, Grad. Stud. Math. Vol. 1, AMS, Providence, RI, 1993.
2. Anosov, D., *Geodesic flows on closed Riemann manifolds with negative curvature*, Proc. Steklov Inst. Math. 90 (1967).
3. Aoki, N., *On homeomorphisms with pseudo orbit tracing property*, Tokyo J. Math 6 (1983), 329–334.
4. Aoki, N., *Topological Dynamics*, Topics in General Topology, eds., K. Morita and J. Nagata, 625–740, North-Holland, Amsterdam, 1989.
5. Aoki, N. and Hiraide, K., *Topological Theory of Dynamical Systems*, North-Holland, Amsterdam, 1994.
6. Barge, M. and Swason, R., *Rotation shadowing properties of circles and annulus maps*, Ergo. Theory Dyn. Sys. 8(1988), 509 – 521.
7. Bowen, R., *Periodic orbits for hyperbolic flows*, Amer J. Math. 94(1972), 1-30.
8. Bowen, R., *On Axiom A diffeomorphisms*, CBMS Regional Conf. Ser. in Math., no. 35, Amer. Math. Soc. Prov., R. I., 1978.
9. Bredon, G. E., *Introduction to Compact Transformation Groups*, Academic Press, New York. London, 1972.
10. Chen, L., *Linking and the shadowing property for piecewise monotone maps*, Proc. Amer. Math. Soc. Vol. 113(1) (1991), 251–253.
11. Chen, L. and Li, S., *Shadowing property for inverse limit spaces*, Proc. Amer. Math. Soc., Vol. 115(2), (1992), 573–580.

12. Christenson, C. O., and Voxman, W. L., *Aspects of Topology*, Pure and Applied Math., Marcel Dekker, Inc., New York.
13. Ku, C. C. and Shik, K. K., *Recurrence and the shadowing property*, Top. and its appl. Vol. 71 (1996), 217–225.
14. Corless, R. and Pilyguin, S. Yu., *Appropriate and real trajectories for generic dynamical systems* J. Math. Anal. Appl. 189(1995) 409 – 423.
15. Coven E. M., Kan I. and Yorke J. A., *Pseudo orbit tracing property in the family of tent maps*, Trans. Amer. Math. Soc. 308 (1988), 227–241.
16. Das, R., *Expansive homeomorphisms on a Topological spaces and G-spaces*, Ph. D. Thesis, 1994.
17. Das, R., *Expansive self-homeomorphisms on G-spaces*, Period. Math. Hungar. 31(2) (1995), 123–130.
18. Eisenberg, M., *Expansive transformation semi groups of automorphisms*, Fund. Math. 59 (1966) 313 – 321.
19. Dateyama, M., *Homeomorphisms with the pseudo orbit tracing property of the Cantor Set*, Tokyo J.Math. vol. 6, No. 2, (1983) 287-289.
20. Gedeon, T. and Kuchta, M., *Shadowing property of continuous maps*, Proc. Amer. Math. Soc., Vol. 115(1) (1992), 271–281.
21. Hasselblatt, B., and Katok., A., *Introduction to the Modern Theory of Dynamical Systems*, Encyclopedia of Mathematics and its applications vol. 54, Cambrigde University Press, 1995.

22. Holmgren, R. A., *A First Course in Discrete Dynamical systems*, Springer-Verlag, 1996.
23. Hurely, M., *Consequences of topological stability*, J. Differential Equations 54(1984), 60 -72.
24. Ingram, W. T., Mahavier, W. S., *Interesting Dynamics and Inverse Limits in a Family of One-Dimensional maps*, Amer. Math. Monthly vol. 111, (2004), 198 -215.
25. Keynes, H. B. and Robertson, J. B., *Generators for topological entropy and expansiveness*, Math. Systems Theory 3 (1969), 51-59.
26. Komuro, M., *Lorentz attractors do not have the pseudo orbit tracing property*, J. Math. Soc. Japan 37(1985) 489-514.
27. Kulczycki, M., *Uniform pseudo orbit tracing property for homeomorphisms and continuous mappings*, Annales Polonici Mathematics LXXV.1(2000), 1–6.
28. Mizera, I., *Generic properties of one dimensional dynamical systems*, Erg. Theory and related topics III (Gustrov, 1990), Lecture Notes in Math. 1514, Springer – Verlag (1992).
29. Morimoto, A., *The method of the pseudo-orbit tracing and stability*, Seminar Notes 39 Dept. Math. Tokyo Univ., 1979. (Japanese).
30. Morimoto, A., *Stochastically stable diffeomorphisms and Takens conjecture*, preprint.

31. Nasu, M., *Endomorphisms of expansive systems on compact metric spaces the pseudo orbit tracing property*, Tran. Amer. Math. Soc., vol. 352, no. 10, (2000), 4731 -4757.
32. Palais, R., *The classification of G-spaces*, Memoirs of Amer. Math. Soc., Vol. 36 (1960), 1–71.
33. Palmer, K., *Shadowing in Dynamical Systems, Theory and Applications*, Kluwer, 2000.
34. Pilyguin S. Yu., *Shadowing in Dynamical Systems*, Lecture Notes in Math. 1706, Springer (1999).
35. Pilyguin, S. Yu. and Tikhomirov, S. B., *Shadowing in actions of some abelian groups*, Fund. Math. 179 (2003), 83–96.
36. Richeson, D. and Wiseman, J., *Positively expansive homeomorphisms on compact spaces*, Int. J. Math. and Math. Sci., to appear.
37. Richeson, D. and Wiseman, J., *Topologically Positively Expansive Dynamical Systems*, preprint.
38. Sakai, K., *Periodic points of positively expansive maps*, Proc. Amer. Math. Soc., 94, no.1, (1985), 531 -534.
39. Sakai, K., *Various shadowing properties for positively expansive maps*, Top. and its Appl. 131 (2003), 15–31.
40. Seebach, J. A. and Steen, L. A., *Counterexamples in topology*, Holt, Rinehart and Winston, Inc., 1970.

41. Shah, E., *Positively G-expansive maps on G-spaces*, to appear in Jour. of Indian Math. Soc.
42. Shah, E. and Das, T. K., *On pseudo orbit tracing property in G-space*, JP Jour. Geometry & Topology 3(2), (2003), 101–112.
43. Shub, M., *Global Stability of Dynamical Systems*, Springer–Verlag, Berlin and New York, 1987.
44. Thomas, R. F., *Stability properties of one – parameter flows*, Proc. London. Math. Soc. 45(1982) 474 – 505.
45. Utz, W. R., *Unstable Homeomorphisms*, Proc. Amer. Math. Soc. 1 (1950), 769–774.
46. Vries, J. de., *Elements of Topological Dynamics*, Mathematics and its applications, kluwer Academic Publishers.
47. Walters, P., *Ergodic Theory, Introductory Lectures*, Lecture Notes in Math. 458, Springer Verlag and New York, 1975.
48. Walters, P., *On pseudo orbit tracing property and its relationship to stability*, Lecture Notes in Math. 668, Springer Verlag, 1978, 231–244.
49. Williams, R. F., *A note on unstable homeomorphisms*, Proc. Amer. Math. Soc., 6(1955) 308 – 309.
- 50 Williams, R. F., *One dimensional non-wandering sets*, Topology 6 (1967), 473-487.
51. Yano, K., *Generic properties of  $S^1$  have the pseudo orbit tracing properties*, J. Fac. Sci. Univ. Tokyo. Sect. IA Math. 34 (1987) 51-55.