

1. Bertini, L., Cancrini, N., and Jona-Lasinio G.: The stochastic Burger equation, Commun.
2. Biller, P., Funaki, T., and Woyczynski, W. A.: Fractal Burgers equations, J. Diff. Eqn.
3. Billingsley, P.: Weak Convergence of Measures: Applications in Probability, SIAM,
4. Blount, D.: Density dependent limits for a nonlinear reaction diffusion model, Ann. Probab.
5. Bonnet, G. and Adler, R. J.: The Burgers superprocess, Stochastic processes and their
6. Boulanba, L. and Mellouk, M.: On a high dimensional nonlinear stochastic partial differential
7. Burgers, J. M.: A mathematical model illustrating the theory of turbulence, Adv. Appl. Math
8. Burgers, J. M.: The Nonlinear Diffusion Equation. Asymptotic Solution and Statistical Problems, Springer, Netherlands 1974.  
<https://doi.org/10.1007/978-94-010-1745-9>
9. Chambers, D. H., Adrian, R., Moin, J. P., Stewart, D. S., and Sung, H. J.: Karhunen-Loeve
10. Cherny, A. S. and Engelbert, H. J.: Singular Stochastic Differential Equations, Springer,  
DOI: 10.1007/b104187, 2005.  
<https://doi.org/10.1007/b104187>
11. Choi, H., Temam, R., Moin, P., and Kim, J.: Feedback control for unsteady
12. Da Prato, G., Debussche, A. and Temam, R.: Stochastic Burgers equation, Nonlinear Dif-
13. Da Prato, G. and Gatarek, D.: Stochastic Burgers equation with correlated noise, Stoch.
14. Dlotko, T.: The one dimensional Burgers' equation; existence, uniqueness and stability,
15. Ethier, S. N. and Kurtz, T. G.: Markov Process: Characterization and Convergence, Wiley Series in Probability and Mathematical Statistics: Probability and Mathematics, John Wiley & Sons, Inc., New York 1986.
16. Funaki, T.: Random motion of strings and related stochastic evolution equations, Nagoya
17. Gyöngy, I.: Existence and uniqueness results for semilinear stochastic differential equations,
18. Gyöngy, I. and Rovira, C.: On Stochastic partial differential equation with polynomial non-
19. Hausenblas, E. and Giri, A. K.: Stochastic Burgers' equation with polynomial nonlinearity
20. Hopf, E.: The partial differential equation  $u_t + uux = uxx$ ; Commun. Pure Appl. Math.
21. Hosokawa, I. and Yamamoto, K.: Turbulence in the randomly forced one dimensional Burgers

22. Iwata, K.: An infinite-dimensional stochastic differential equation with state space  $C(\mathbb{R})$ ,
23. Jeng, D. T.: Forced model equation for turbulence, Phys.
24. Khoshnevisan, D.: Stochastic integration and stochastic partial differential equations: a
25. Kim, J. U.: On the stochastic Burgers equation with a polynomial nonlinearity in the real
26. Kolkovska, E. T.: On a stochastic Burgers equation with Dirichlet boundary conditions, Int.
27. Konno, N. and Shiga, T.: Stochastic partial differential equations for some measure valued
28. Kotelenez, P.: High density limit theorem for nonlinear chemical reactions with diffusion,
29. Le Gall, J. F.: Application du temps local aux equations differentielles stochastiques unindi-
30. Revuz, D. and Yor, M.: Continuous Martingale and Brownian Motion, 2nd ed., Grundlehren der mathematischen Wissenschaften, Berlin, Springer-verlag, 1994.
31. Thang, D. H., On the sample continuity of random mappings, Vietnam Journal of Mathe-
32. Totoki, H.: A method of construction of measures on function space and its applications to
33. Walsh, J. B.: An introduction to stochastic partial differential equations. Lecture notes in
34. Yamada, T. and Watanabe, S.: On the uniqueness of solution of stochastic differential equa-