

# SPDE reference bank

## — Demonstration

Le Chen\*

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This is a demonstration: Chen **and** R. C. Dalang, [2012](#).

Here is the NIST handbook for special function Olver **and others**, [2010](#).

Here are some books for SPDEs R. Dalang **and others**, [2009](#), Da Prato **and** Zabczyk, [1992](#), Liu **and** Röckner, [2015](#).

## References

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Chen, Le **and** Robert C. Dalang (**october** 2012). “The nonlinear stochastic heat equation with rough initial data:a summary of some new results”. *in* *Preprint arXiv:1210.1690*: URL: <https://www.arxiv.org/abs/1210.1690> (**backrefpage** 1).

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Da Prato, Giuseppe **and** Jerzy Zabczyk (1992). *Stochastic equations in infinite dimensions*. **volume** 44. Encyclopedia of Mathematics and its Applications. Cambridge University Press, Cambridge, **pages** xviii+454. ISBN: 0-521-38529-6. DOI: [10.1017/CB09780511666223](https://doi.org/10.1017/CB09780511666223). URL: <https://doi.org/10.1017/CB09780511666223>.

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Dalang, Robert **and others** (2009). *A minicourse on stochastic partial differential equations*. **volume** 1962. Lecture Notes in Mathematics. Held at the University of Utah, Salt Lake City, UT, May 8–19, 2006, Edited by Khoshnevisan and Firas Rassoul-Agha. Springer-Verlag, Berlin, **pages** xii+216. ISBN: 978-3-540-85993-2.

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\*Email: [le.chen@auburn.edu](mailto:le.chen@auburn.edu), [chenle02@gmail.com](mailto:chenle02@gmail.com).