

## Glossary-Contents

**Brownian motion, Brownian motion  $q$ -analogue**

- AbateWhitt2011, *Brownian Motion and the generalized Catalan numbers*, J. Integer Seq. Vol. 14 (2011), Article 11.2.6, [jis>](#)
- BassoNardon, *Brownian motion*, Dept. of Applied Mathematics University Ca' Foscari Venice, [gen>](#)
- BianePitmanYor2001, *Probability laws related to the Jacobi theta and Riemann  $z$  functions, and Brownian motion excursions*, Bull. Amer. Math. Soc. (N.S.) Vol. 38, no. 4, 435-465, [nat>](#)
- Bryc2014, *On integration with respect to the  $q$ -Brownian motion*, Statist. Probab. Lett. 94 (2014), 257–266, [gen>](#)
- Herzog2013, *Brownian motion and Poisson process*, Stochastische Systeme, 2013, [gen>](#)

**Catalan**

- AbateWhitt2011, *Brownian Motion and the generalized Catalan numbers*, J. Integer Seq. Vol. 14 (2011), Article 11.2.6, [jis>](#)

**Jacobi**

- BianePitmanYor2001, *Probability laws related to the Jacobi theta and Riemann  $z$  functions, and Brownian motion excursions*, Bull. Amer. Math. Soc. (N.S.) Vol. 38, no. 4, 435-465, [nat>](#)

**Riemann  $z$ -function**

- BianePitmanYor2001, *Probability laws related to the Jacobi theta and Riemann  $z$  functions, and Brownian motion excursions*, Bull. Amer. Math. Soc. (N.S.) Vol. 38, no. 4, 435-465, [nat>](#)

**stochastic processes**

- Herzog2013, *Brownian motion and Poisson process*, Stochastische Systeme, 2013, [gen>](#)