Leonid Petrov. Publication List

Preprints (*), accepted, or published works

- [44] (*) Amol Aggarwal, Matthew Nicoletti, Leonid Petrov. Colored Interacting Particle Systems on the Ring: Stationary Measures from Yang-Baxter Equation, arXiv:2309.???? [math.PR]. (PDF link). 69 pages.
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Errata

- [18] Ivan Corwin, Leonid Petrov. *Correction to "Stochastic higher spin vertex models on the line"*, Commun. Math. Phys. 371, 353–355 (2019). (PDF link). 3 pages.
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Unpublished lecture notes

- [6] Asymptotic Representation Theory, graduate topics course at University of Virginia, Fall 2022. Course webpage with lecture notes. (PDF link).
- [5] Particle systems, graduate topics course at University of Virginia, Spring 2021. Lecture notes in Obsidian format on github. (PDF link).

- [4] Random matrices, graduate topics course at University of Virginia, Fall 2019. Course webpage with lecture notes. (PDF link).
- [3] Random matrices, graduate topics course at University of Virginia, Spring 2016. Lecture notes on github. (PDF link).
- [2] Topics in Probability, graduate topics course at Northeastern University, Fall 2012. Lecture notes at AMS Open Notes. (PDF link).
- [1] Course notes "Asymptotic representation theory", taught by G. Olshanski at the Independent University of Moscow, Fall 2009 and Spring 2010 (in Russian). Webpage with notes. (PDF link).

Other works

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