

Publication list of Reinhold Oppermann

1. *R. Oppermann, M.J. Schmidt*
Formation of full replica symmetry breaking as a critical phenomenon: RSB-universality class of the SK spin glass versus KPZ growth
Proceedings 10th Granada seminar, Granada, Spain (2008)
2. *R. Oppermann, M.J. Schmidt*
Universality class of replica symmetry breaking and the low-temperature fixed-point order function of the Sherrington-Kirkpatrick model
Physical Review E to be published (2008), arXiv:0803.3918
3. *M.J. Schmidt, R. Oppermann*
New technique for replica symmetry breaking with application to the SK-model at and near $T=0$
Physical Review E 77, 061104 (2008), (and arXiv:0801.1756)
4. *R. Oppermann, M.J. Schmidt*
Construction and purpose of an effective field theory of frustrated magnetic order
SFB 410-report, Würzburg (Feb 2007)
Phys. Stat. Sol.(c)4, 3347 (2007)
5. *M.J. Schmidt, K. Pappert, C. Gould, R. Oppermann, L.W. Molenkamp*
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Physical Review 76, 035204 (2007)
6. *R. Oppermann, M.J. Schmidt, D. Sherrington*
Double criticality of the Sherrington-Kirkpatrick model at $T=0$
Physical Review Letters 98, 127201 (2007)
7. *M.J. Schmidt, R. Oppermann*
The $\exp C$ -method for almost saturated frustrated glassy order
Würzburg preprint (2007)
8. *R. Oppermann, M.J. Schmidt, D. Sherrington*
Mixed spectra and the two-critical-point structure of the $T=0$ SK-model
cond-mat/0608581
9. *R. Oppermann, D. Sherrington*
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10. *R. Oppermann, D. Sherrington, M. Kiselev*
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11. *M. Bechmann, R. Oppermann*
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12. *M. Bechmann, R. Oppermann*
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13. *R. Oppermann, D. Sherrington*
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14. *M. Kiselev, K. Kikoin, R. Oppermann,*
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Physical Review B65, 184410 (2002)
15. *M. Kiselev, R. Oppermann*
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Physica B 312-313, 167 (2002)
16. *E. Nakhmedov, M. Kumru, R. Oppermann*
PRL85-reply
Physical Review Letters 87, 239704 (2001)
17. *M. Kiselev, H. Feldmann, R. Oppermann*
Semi-fermionic representation of SU(N)-generators
Eur. Phys. J. B22, 53 (2001)
18. *M. Kiselev, R. Oppermann, D. Sherrington:*
Competing phases in a dilute magnetic semiconductor layer model with magnetic polaron formation
Festschrift zum 60. Geburtstag von Franz Wegner Heidelberg (Juni 2000)
19. *M. Kiselev, R. Oppermann*
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20. *H. Feldmann, R. Oppermann:*
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21. *M. Kiselev, R. Oppermann*
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22. *H. Feldmann, R. Oppermann:*
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23. *M. Kiselev, R. Oppermann:*
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24. *E. Nakhmedov, H. Feldmann, R. Oppermann, M. Kumru:*
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25. *H. Feldmann, E. Nakhmedov, R. Oppermann:*
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26. *E. Nakhmedov, M. Kumru, R. Oppermann:*
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27. *E. Nakhmedov, H. Feldmann, and R. Oppermann:*
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28. *R. Oppermann and H. Feldmann:*
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34. *R. Oppermann and B. Rosenow:*
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35. *R. Oppermann and B. Rosenow:*
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36. *Jun Li and R. Oppermann:*
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37. *R. Oppermann and B. Rosenow:*
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38. *A.L. Chudnovskiy, R. Oppermann, B. Rosenow, D.R. Yakovlev, U. Zehnder, and W. Ossau:*
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47. O. Veits, R. Oppermann, M. Binderberger, and J. Stein:
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