

Bibliography

- [1] V.A. Shneidman, *Comment on "Comparison between solutions of the general dynamic equation and the kinetic equation for nucleation and droplet growth" [J. Chem.Phys. **130**, 014102 (2009)]*, J. Chem. Phys. **132** (2010) 047101.
- [2] V.A. Shneidman, *Transformations of the distribution of nuclei formed in a nucleation pulse: Interface-limited growth*, J. Chem. Phys. **131** (2009) 164115.
- [3] V.A. Shneidman, *Universal distributions generated in a nucleation pulse*, Phys. Rev. Lett. **101** (2008) 205702.
- [4] V.A. Shneidman, *Heating rate effects in the transient nucleation problem*, J. Chem. Phys. **127** (2007) 41102. *Communication*.
- [5] V.A. Shneidman and G. M. Nita, *Collapse of transient nucleation fluxes in a cold Ising ferromagnet*, Phys. Rev. Lett. **97** (2006) 065703.
- [6] V.A. Shneidman, *Nucleation rates for high supersaturations*, Phys. Rev. Lett. **95** (2005) 115701.
- [7] V.A. Shneidman and E.V. Goldstein, *Nucleation time lag at nano sizes*, J. Non-Cryst. Solids **351** (2005) 1512.
- [8] V.A. Shneidman, *Branching of nucleation paths in a metastable lattice gas with Metropolis dynamics*, New Journal of Physics **7** (2005) 12, doi:10.1088/1367-2630/7/1/012.
- [9] V.A. Shneidman and G.M. Nita, *On the critical cluster in the two-dimensional Ising model: Computer-assisted exact results*, J. Chem. Phys. **121** (2004) 11232.
- [10] V.A. Shneidman, *On the lowest energy nucleation path in a supersaturated lattice gas*, J. Stat. Phys. **112** (2003) 293.
- [11] V.A. Shneidman and G. Nita, *Nucleation preexponential in dynamic Ising models at moderately strong fields*, Phys. Rev. **E 68** (2003) 021605.
- [12] V.A. Shneidman, *Asymptotic relations between time-lag and higher moments of transient nucleation flux*, J. Chem. Phys. **119** (2003) 12487.
- [13] V.A. Shneidman and G.M. Nita, *Modulation of the nucleation rate pre-exponential in a cold Ising system*, Phys. Rev. Lett. **89** (2002) 25701.
- [14] V.A. Shneidman and R.K.P. Zia, *Wulff shapes and the critical nucleus on a two-dimensional hexagonal lattice*, Phys. Rev. **B 63** (2001) 085410.
- [15] V.A. Shneidman, *Transient nucleation distributions and fluxes at intermediate times and sizes*, J. Chem. Phys. **115** (2001) 8141.