

Nuclear multifragmentation within the framework of d

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| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Comparisons of statistical multifragmentation and evaporation models for heavy-ion collisions. European Physical Journal A, 2006, 30, 129-139.               | 1.0 | 29        |
| 2  | Effects of geometric constraints on the nuclear multifragmentation process. Physical Review C, 2007, 76, .   | 1.1 | 5         |
| 3  | Fragmentation experiment and model for falling mercury drops. Physica A: Statistical Mechanics and Its Applications, 2007, 375, 375-380.                     | 1.2 | 3         |
| 4  | COMPARISON OF STATISTICAL TREATMENTS FOR THE EQUATION OF STATE FOR CORE-COLLAPSE SUPERNOVAE. Astrophysical Journal, 2009, 707, 1495-1505.                    | 1.6 | 25        |
| 5  | Statistical multifragmentation model with Skyrme effective interactions. Physical Review C, 2009, 79, .  | 1.1 | 15        |
| 6  | Temperature effects in nuclear isoscaling. Physical Review C, 2009, 80, .  | 1.1 | 14        |
| 7  | Shear viscosity to entropy density ratio in nuclear multifragmentation. Physical Review C, 2010, 81, .   | 1.1 | 19        |
| 8  | Isospin dependence of nuclear multifragmentation in statistical model. Chinese Physics C, 2011, 35, 567-571.   | 1.5 | 0         |
| 9  | Symmetry Energy Effects in a Statistical Multifragmentation Model. Chinese Physics Letters, 2011, 28, 112102.  | 1.3 | 4         |
| 10 | Monte Carlo Calculation of Fragment Distributions in Nuclear Reactions. Science and Technology of Nuclear Installations, 2012, 2012, 1-9.                    | 0.3 | 3         |
| 11 | Caloric curve for nuclear liquid-gas phase transition in relativistic mean-field hadronic model. Nuclear Physics A, 2012, 887, 1-21.                         | 0.6 | 2         |
| 12 | Many-particle correlations and Coulomb effects on temperatures from fragment momentum fluctuations. Physical Review C, 2017, 96, .                           | 1.1 | 2         |
| 13 | Dynamical and many-body correlation effects in the kinetic energy spectra of isotopes produced in nuclear multifragmentation. Physical Review C, 2018, 97, . | 1.1 | 3         |
| 14 | Post breakup dynamical evolution of fragments produced in nuclear multifragmentation. Nuclear Physics A, 2019, 989, 69-80.                                   | 0.6 | 3         |
| 15 | Isobar correlations bearing information on the properties of hot disassembling nuclear sources. Physical Review C, 2020, 102, .                              | 1.1 | 1         |
| 16 | Liquid-Gas phase transition in nuclei. Progress in Particle and Nuclear Physics, 2019, 105, 82-138.  | 5.6 | 50        |
| 17 | Comparisons of statistical multifragmentation and evaporation models for heavy-ion collisions. , 2006, , 129-139.  |     | 0         |
| 18 | Constraints from isoscaling on the source size in energetic heavy ion collisions. Physical Review C, 2022, 106, .  | 1.1 | 1         |