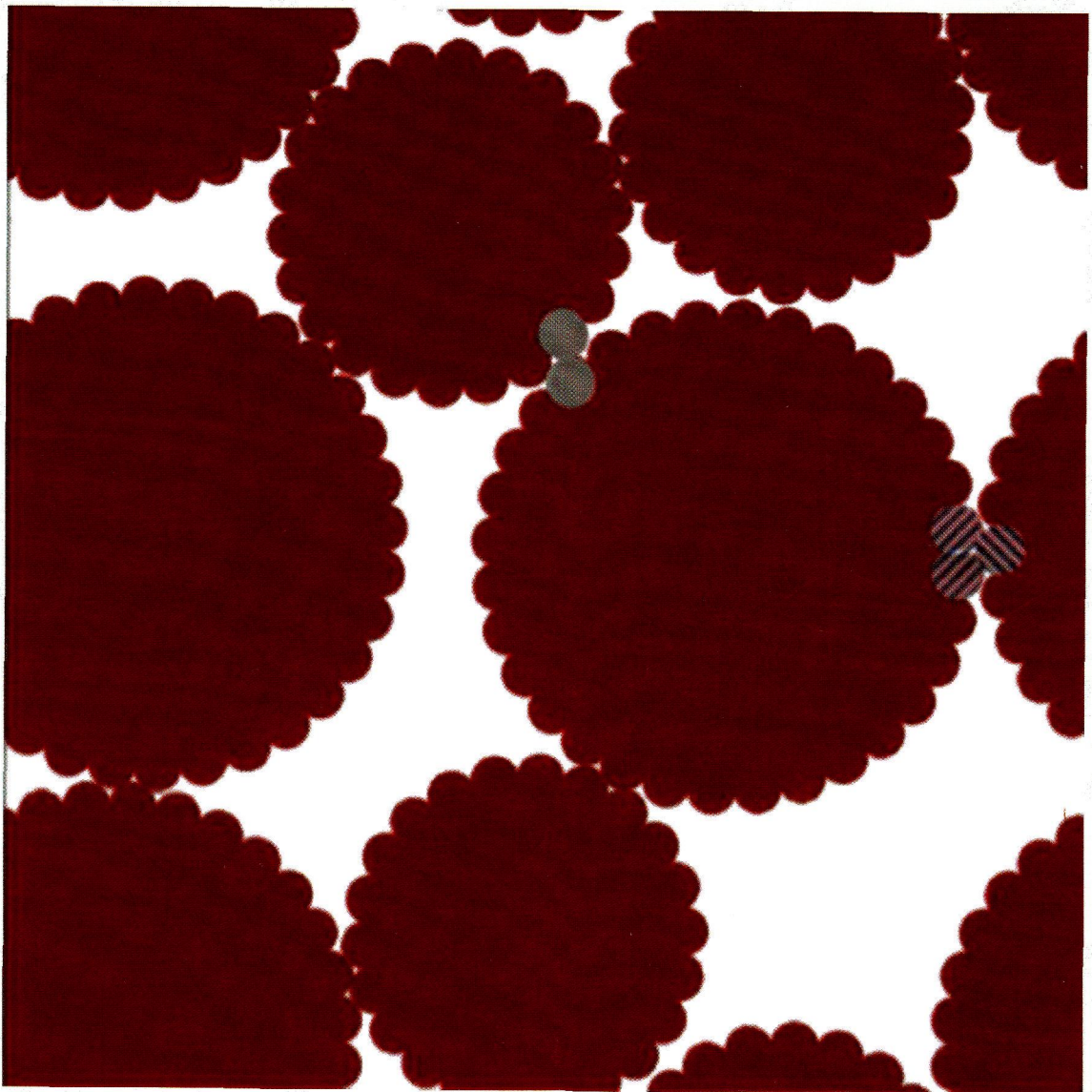


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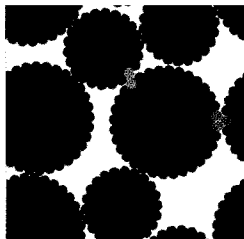
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APS
physics

Volume 110, Number 19



Mechanically stable packing of grains with periodically spaced semicircular asperities, modeling the effects of friction near the jamming transition. Solid (striped) gray regions at the central particle's perimeter represent single (double) asperity contacts.
[S. Papanikolaou, C. S. O'Hern, and M. D. Shattuck, Phys. Rev. Lett. **110**, 198002 (2013)]

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