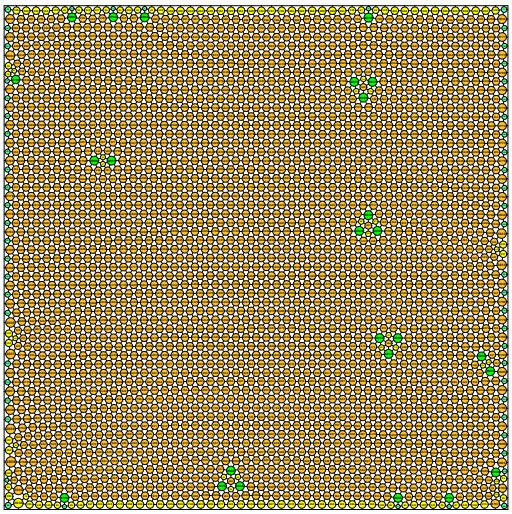
# N = 2839

**2839 circles in a square**

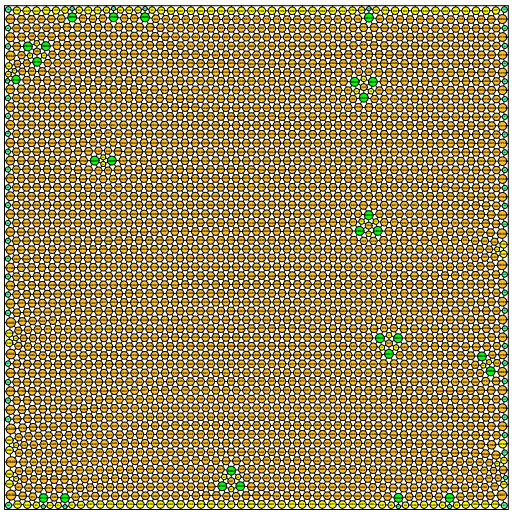


**sumradii = 28.502232652707 density = 0.902686280949**
**sumperim = 179.084809425302 contacts = 8517**

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# N = 2840

**2840 circles in a square**

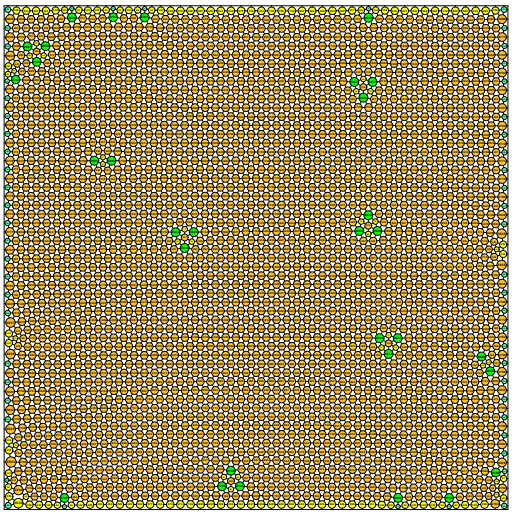


**sumradii = 28.505285030240 density = 0.902665634351**
**sumperim = 179.103988078971 contacts = 8520**

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# N = 2841

**2841 circles in a square**

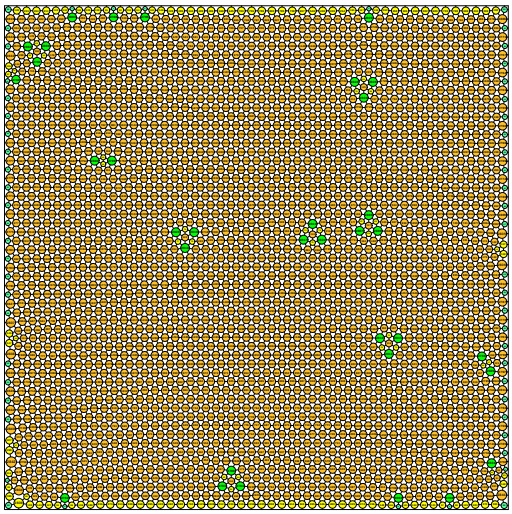


**sumradii = 28.508988336676 density = 0.902702787208**
**sumperim = 179.127256639556 contacts = 8523**

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# N = 2842

**2842 circles in a square**

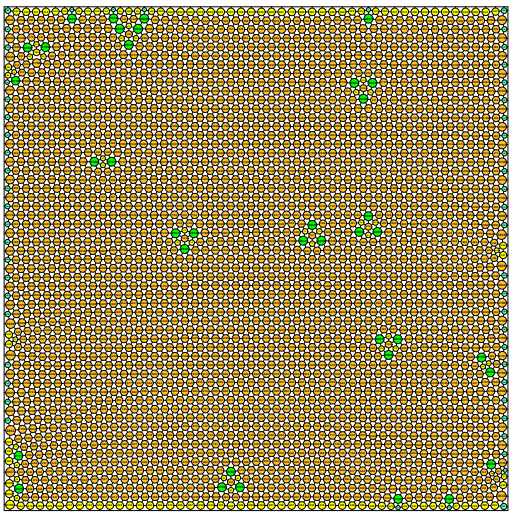


**sumradii = 28.511951246353 density = 0.902716397564**
**sumperim = 179.145873150106 contacts = 8526**

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# N = 2843

**2843 circles in a square**

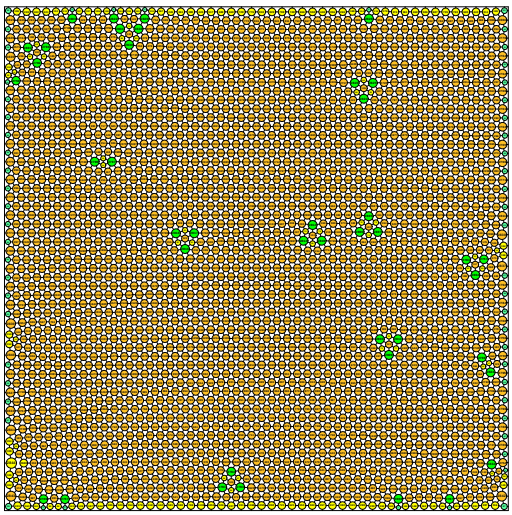


**sumradii = 28.517218686415 density = 0.902682902672**
**sumperim = 179.178969452110 contacts = 8529**

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# N = 2844

**2844 circles in a square**



**sumradii = 28.518417394832 density = 0.902726998969**
**sumperim = 179.186501159223 contacts = 8532**

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