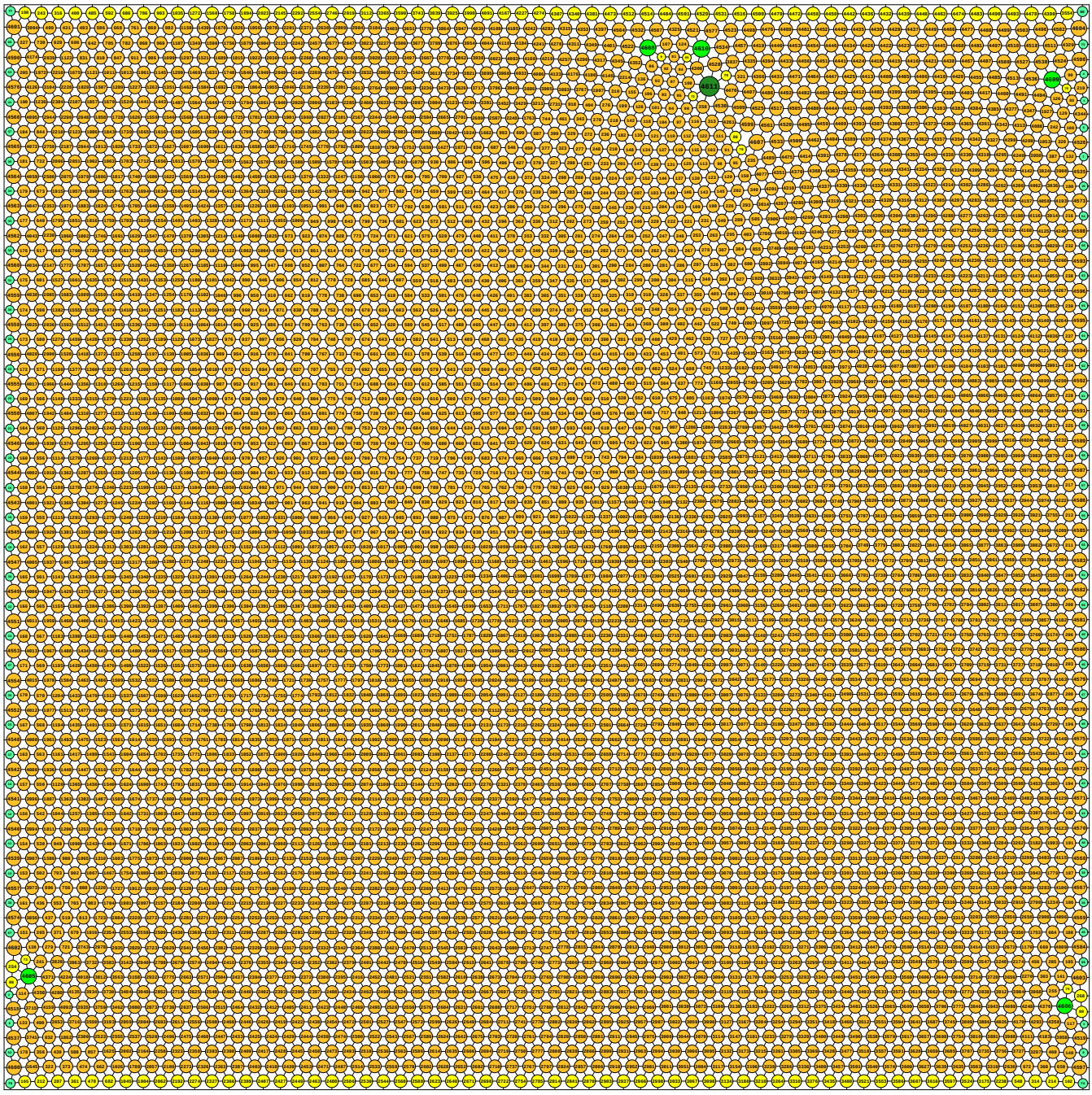
# 4611 circles in a square



**sumradii = 36.368399678133** **density = 0.903470381543**
**sumperim = 228.509394503280** **contacts = 13833**

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