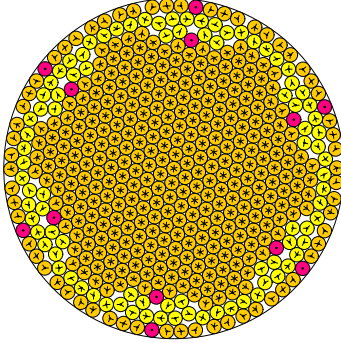


N = 481

481 circles in a circle

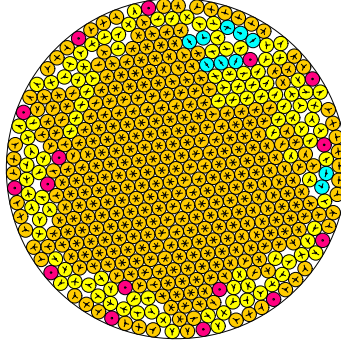


radius = 0.042291092541 density = 0.860286060515  
ratio = 23.645641195495 contacts = 1194

© R. Bousquet  
27-09-2023

N = 482

482 circles in a circle

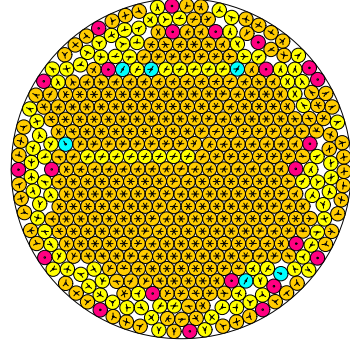


radius = 0.042196490944 density = 0.858222134737  
ratio = 23.698653078117 contacts = 1095

© R. Bousquet  
27-09-2023

N = 483

483 circles in a circle

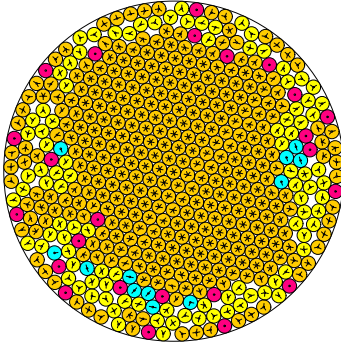


radius = 0.042156191236 density = 0.858360773943  
ratio = 23.721308085122 contacts = 1081

© R. Bousquet  
27-09-2023

N = 484

484 circles in a circle

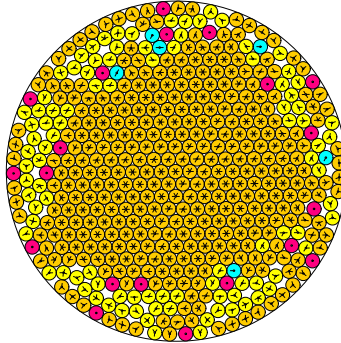


radius = 0.042121280203 density = 0.858713887031  
ratio = 23.740968821047 contacts = 1090

© R. Bousquet  
27-09-2023

N = 485

485 circles in a circle

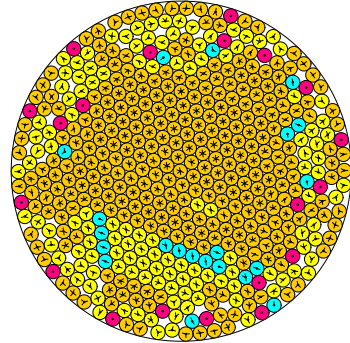


radius = 0.042079214036 density = 0.858770223126  
ratio = 23.764702428850 contacts = 1089

© R. Bousquet  
27-09-2023

N = 486

486 circles in a circle

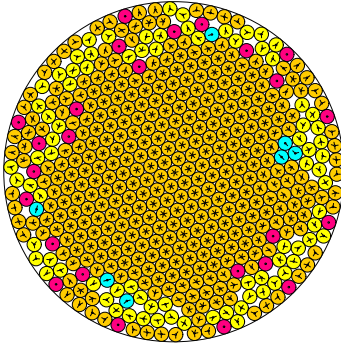


radius = 0.042046027098 density = 0.859184039828  
ratio = 23.783459913445 contacts = 1033

© R. Bousquet  
27-09-2023

N = 487

487 circles in a circle

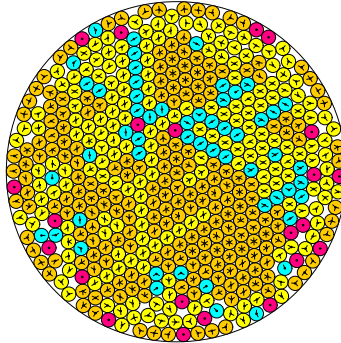


radius = 0.042005247146 density = 0.859282663648  
ratio = 23.806549608654 contacts = 1131

© R. Bousquet  
27-09-2023

N = 488

488 circles in a circle

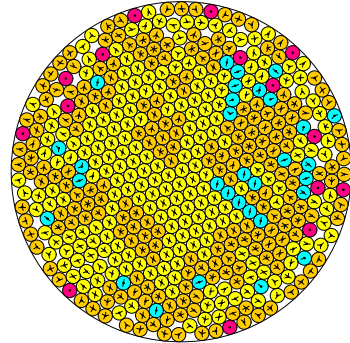


radius = 0.041953897403 density = 0.858943199582  
ratio = 23.835687788037 contacts = 898

© R. Bousquet  
27-09-2023

N = 489

489 circles in a circle

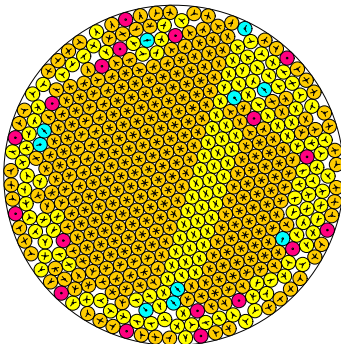


radius = 0.041931274904 density = 0.859775357563  
ratio = 23.848574669510 contacts = 921

© R. Bousquet  
27-09-2023

N = 490

490 circles in a circle

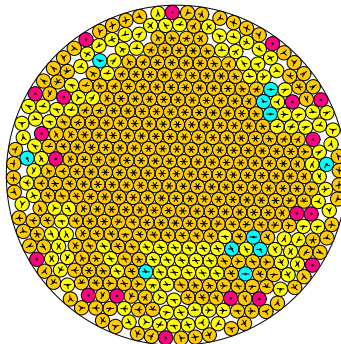


radius = 0.041894899436 density = 0.860039473373  
ratio = 23.869254097069 contacts = 1083

© R. Bousquet  
27-09-2023

N = 491

491 circles in a circle

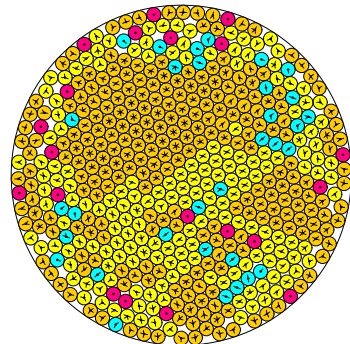


radius = 0.041846392358 density = 0.859800191730  
ratio = 23.896922617199 contacts = 1100

© R. Bousquet  
27-09-2023

N = 492

492 circles in a circle



radius = 0.041799442001 density = 0.859619128966  
ratio = 23.923764340847 contacts = 941

© R. Bousquet  
27-09-2023