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表紙写真の説明：微小トンネル接合の2次元配列の走査電子顕微鏡写真。金属材料はアルミニウムで、シリコン基板上に電子線リソグラフィーを用いて作製。#字型をした電極の四隅の白い点状の部分が接合で、大きさはほぼ $0.1\mu\text{m} \times 0.1\mu\text{m}$ 。（東京大学理学部 小林俊一研究室の提供による。）

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