

《数学攻克了一个掰指关节的谜题》

关节时不时地会发出响声，你有想过为什么吗？有些科学家说这跟关节周围液体内的气泡有关，有些又说无关。到底有没有关系呢？看看今天的科学家怎么说！



The source of knuckle cracking sounds is much debated—but new mathematical models may reconcile two opposing views. Christopher Intagliata reports.

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Knuckles cracking. You may not mind the sound. You may despise it. Or you could study it.

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Couple years back, Vinny Suja was taking a biomechanics class at the French Polytechnic School, outside Paris. And he was on the hunt for the perfect class project.

??????Vinny Suja????????????????????????????

"Even though they suggested many projects, I couldn't find one which was both practical and that I could complete within the framework of this class. So in frustration, I was cracking my knuckles one day and that's when I

