
Calcium In Biological Systems

Caltech Authors

Bioactive potential of natural biomaterials: identification, retention and assessment of biological properties

Redox-active antibiotics enhance phosphorus bioavailability

New proteins may lead to the reversal of antibiotic resistance in certain bacteria

The role of mechanical control of biofilm in the salivary pH after sucrose exposure in children with early childhood caries

Open Source Biological Gear For The Masses

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Evolved to stop bacteria, designed for stability

Videos show fatal hostage situation unfold at Oklahoma County Jail

To speed discovery, infrared microscopy goes 'off the grid'

Can bacteria make better crack-resistant materials?

Mathematics Gains Its Way Towards Deciphering Biological Problems

School of Engineering welcomes new faculty

Cells Form Into Living 'Xenobots' on Their Own

Floating Islands in the Fight for Clean Lakes

Homeostasis And The Math Of Human Biology

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In the journal *Communications Biology*, researchers from Caltech, UC Berkeley ... larval-stage *C. elegans*, a biological model system studied by thousands of researchers. In both cases, autonomous ... To speed discovery, infrared microscopy goes 'off the grid'
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Most of us keep the right amount of calcium in our bones and out of the ... and scientists have a good handle on the biological reasons why that regulation happens: Certain systems in our bodies have ...
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Bioactive potential of natural biomaterials: identification, retention

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Gains Its Way Towards Deciphering Biological Problems The amount of intake and storage of nutrients, heavy metals and other substances depends on the plant species and the concentration of these pollutants in water and is positively correlated with the ... Floating Islands in the Fight for Clean Lakes (NewsNation Now) — The nation's largest pharmacy chain is working on "system enhancements" to its ... The condition is rare and means there is low calcium in the blood. SALT LAKE CITY (AP) — ... Videos show fatal hostage situation unfold at Oklahoma County Jail Through the US college system, undergraduate students can study a number ... About a quarter of engineering students at Berkeley are international. The California Institute of Technology, also known ... (NewsNation Now) — The nation's largest pharmacy chain is working on "system enhancements" to its ... The condition is rare and means there is low calcium in the blood. SALT LAKE CITY (AP) — ... Dianne Newman of the California Institute of Technology was the ... is to make those proteins and test them in real biological systems. Enter Dr. Chelsey M. VanDrise, a postdoctoral fellow ...

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