Ethoxyquin (EQ), a quinolone-based antioxidant, has demonstrated neuroprotective properties against several neurotoxic drugs in a phenotypic screening and is shown to protect axons in animal models of ethoxyquin is neuroprotective and partially prevents somatic and autonomic neuropathy in db/db mouse model of type 2 diabetes.
Scientists have determined the mechanisms involved in the loss of smell in patients infected with SARS-CoV-2 at different stages of the disease. They discovered that SARS-CoV-2 infects sensory neurons.

**covid-19: discovery of the mechanisms of short- and long-term anosmia**

Our goal was to test the feasibility of measuring physiologically generated nerve action potentials that can be classified as sensory or motor signals. A tetrapolar recording nerve cuff electrode was

**classification of directionally specific vagus nerve activity using an upper airway obstruction model in anesthetized rodents**

The 3D-printed thumb, created by a technician at University College London, helps carry out dexterous tasks, like building a tower of blocks or opening a bottle, with one hand.

**ever wish you had a third thumb? scientists develop a robotic digit that is controlled using pressure sensors on the underside of your big toes**

After being diagnosed with Charcot-Marie-Tooth (CMT) disease during her freshman year, Greenville High School senior Tatum Johnson has defied expectations and kept her disease in check while competing.

**greenville senior earns academic, athletic successes while enduring effects of cmt nerve disease**

The winners of Fast Company’s 2021 World Changing Ideas Awards were announced today, honoring the businesses, policies, projects, and concepts that are actively engaged and deeply committed to

**fend by sensory cloud selected as a finalist in the consumer products category of fast company’s 2021 world changing ideas awards**

Cells called astrocytes normally support our neurons, and now scientists are working to reprogram the star-shaped cells into neurons.
that help reconnect the brain and body after a spinal cord injury.

**Cell reprogramming could aid spinal cord injury recovery**
Online event showcases PhD projects by UChicago students working with collaborators from the French National Centre for Scientific Research

**Symposium highlights UChicago collaborations with leading French research center**
The progressive ruling elites at the helm of our culture are exercising their clout to put us all in a constant state of doublethink, complete with a cancel culture to enforce their bizarre views.

**Parents must push back against progressives’ doublethink**
According to Stratistics MRC, the Global Bio-Inspired Robotics market accounted at a CAGR of 17.7% during the forecast period. Some of the key factors such as increasing innovative structures and

**Bio-inspired robotics market witnessing shift from single-use to reusable amidst Covid-19 concerns**
Blackrock Neurotech, the world's leading brain-computer interface (BCI) technology innovator and manufacturer, announced recently published research in Science Magazine by the University of Pittsburgh

**Blackrock neurotech partners with the University of Pittsburgh to improve robotic arm control**
The audiobook publisher of a new Philip Roth biography is pulling the release, following W.W. Norton and Company’s announcement that it was withdrawing the print edition amid

**Audio publisher withdraws edition of new Philip Roth bio**
Odyssey Group International Announces Completion of Novel Device for Nasal Delivery of Concussion Drug Candidate

**IRVINE, CA, May 19,**
2021 (GLOBE NEWSWIRE) -- Odyssey Group International, Inc.

Odysssey group international announces completion of novel device for nasal delivery of concussion drug candidate
Science is promising us steak that’s heart-healthy, eco-friendly, and still decadent. But will we eat filet mignon from a bioreactor?

Fake steak, well done
Vizgen, the life science company visualizing biology to advance human health through the first complete solution for single-cell spatial genomics, today released its first freely available dataset,

Vizgen advances spatial genomics research with new merfish data release program
Fabio Chianelli, Chief Executive Officer of PharmaTher, said, “The FDA’s acceptance of our IND application for ketamine to treat Parkinson’s disease is a significant milestone for us. The FDA IND is