



PASADENA, Calif., Feb. 17, 2022 /PRNewswire/ -- Pasadena-based Sienza Energy has received initial funding as part of a larger planned Series A round from Los Angeles billionaire-philanthropist



Sienza Energy, a Caltech-incubated battery company backed by& nbsp;Los Angeles-based philanthropist Dr.& nbsp;Patrick Soon-Shiong& nbsp;and Kairos ventures announced its capacity test results from an independent third-party lab showing its 3D pure [???]



Sienza Energy, a Caltech-incubated battery company that is backed by Los Angeles-based Patrick Soon-Shiong, signed an MOU with the Dutch Battery Competence Cluster. Sienza's 3D nan0-structured electrodes deliver unparalleled architecture, unleashing the potential of high energy density batteries.



Sienza Energy ist ein von California Institute of Technology (Caltech) gegr?ndetes Batterie-Unternehmen und wird unter anderem vom Philanthropen Patrick Soon-Shiong unterst?tzt, der in Los Angeles ans?ssig ???



Sienza Energy has 1 registered patent in the "Basic Electric Elements" category, according to IPqwery. UNLOCK PREMIUM DATA WITH DATABOOST IT Spend by Aberdeen. Edit IT Spend by Aberdeen Section. This year, Sienza Energy is projected to ???



Battery engineers Sean Mendoza and Tushar Verma build a battery cell for testing at Sienza Energy in Pasadena on Friday, May 7, 2021. The RND startup for battery technology has designed a battery





Sienza Energy ??? Luxinnovation ,, ???





Das Technologieunternehmen Sald hat als Teil des niederl?ndischen Batteriekompetenzclusters ???Climate & Circular Economy United States Netherlandsandyou " an einer Absichtserkl?rung zur Kooperation mit ???



Sienza Energy is developing a radical new approach to design and manufacture batteries. The company's revolutionary strategy is based on a 3D nanotechnology electrode structure that takes advantage of advances in multiple fields over the ???



Sienza Energy is a technology company exploring a radical new approach to energy storage in the way they design and manufacture batteries. The company's revolutionary strategy is based on a 3D nanotechnology ???



Sienza Energy, a Caltech-incubated battery company that is backed by Los Angeles-based philanthropist Patrick Soon-Shiong, demonstrates how its unique and proprietary 3D nanostructure addresses the global EV market's safety concerns.Dr. Azin Fahimi, the CTO of Sienza Energy stated: "Our 3D nanostructures improve heat dissipation, preventing localized ???





PASADENA, Calif., March 21, 2024 /PRNewswire/ -- Sienza Energy, a Caltech-incubated battery company backed by Los Angeles-based philanthropist Dr. Patrick Soon-Shiong and Kairos ventures announced



The CTO of Sienza Energy, Dr. Azin Fahimi, who has overseen this leading battery industry breakthrough, mentioned: "We are the first group to have designed and fabricated a 3D silicon-based anode that has both high energy density and excellent lifecycle. Jim Demetriades, CEO of Kairos Ventures, and one of the first investors in Sienza Energy stated: ???



Sienza Energy, a Caltech-incubated battery company that Los Angeles-based philanthropist Dr. Patrick Soon-Shiong backs, recently demonstrated how a unique and proprietary 3D nanostructure can



Sienza Energy, a Caltech-incubated battery company backed by Los Angeles-based philanthropist Dr. Patrick Soon-Shiong and Kairos ventures announced its capacity test results from an independent



PASADENA, Calif., May 5, 2022 /PRNewswire/ -- The Board of Sienza Energy, a Caltech-incubated battery company backed by Los Angeles-based philanthropist Patrick Soon-Shiong, unanimously approves





" Sienza Energy is a developer of cutting-edge solid-state batteries using proprietary 3D nanostructures and silicon anodes. The company focuses on creating sustainable, efficient, and eco-friendly energy storage solutions. Their innovative manufacturing methods result in batteries with significantly higher energy density and power availability





Sienza Energy,3D??? ???Aricell,22? 1/4 ?EQE,140





"Sienza Energy's unique 3D electrode nano-architecture, high energy and power density, and long cycle life, even at fast charging rates, combined with the use of high-quality silicon sets





Dr. Azin Fahimi, the CTO of Sienza Energy stated: "Our 3D nanostructures improve heat dissipation, preventing localized hotspots and reducing the risk of thermal runaway. This makes Sienza"s





Sienza Energy, a Caltech-incubated battery company that is backed by Los Angeles-based Patrick Soon-Shiong, signed an MOU with the Dutch Battery Competence Cluster. Sienza's 3D nan0-structured





PASADENA, Calif., Jan. 8, 2024 /PRNewswire/ -- Sienza Energy, a Caltech-incubated battery company that is backed by Los Angeles-based Patrick Soon-Shiong, signed an MOU with the Dutch Battery







Sienza Energy, a Caltech-incubated battery company appoints former BYD executive Samuel Kang as COO. The Board of Sienza Energy, a Caltech-incubated battery company backed by Los Angeles-based philanthropist Patrick Soon-Shiong, unanimously approves Samuel Kang as its Chief Operating Officer. Mr. Samuel Kang appointment, the ???





Sienza Energy's 3D nanostructured electrodes offer a promising solution, potentially delivering both higher energy densities and reduced risks of thermal runaway. If these advancements can be successfully implemented in real-world vehicles, they could have a transformative impact on the automotive industry, making EVs safer and more efficient





Sienza Energy, a Caltech-Incubated Battery Company Addresses Battery Safety for the EV Market. Sienza Energy, a Caltech-incubated battery company that is backed by Los Angeles-based philanthropist Patrick Soon-Shiong, demonstrates how its unique and proprietary 3D nanostructure addresses the global EV market's safety concerns.





Sienza Energy is a company focused on revolutionizing energy storage technology within the energy sector. The company's main offerings include the design and manufacture of high-powered, high-energy-density rechargeable batteries, which are more efficient, cost-effective, and eco-friendly due to their innovative manufacturing methods and patented 3D nanostructure ???





Sienza Energy is a company that develops rechargeable batteries for electric vehicles and consumer electronics. It offers a 3D nano-structured electrode design that provides more active material surface than conventional methods. Type Private Status Active Founded 2017 HQ







Sienza's unique 3D electrode nano-architecture, high energy and power density, and long cycle life far exceed industry standards when combined with high-quality silicon ??? even at fast charging rates. In March, Dr. Patrick Soon-Shiong said, "Sienza's successful use of pure nano-silicon has created a new paradigm in battery technology." Dr.