

Unlike conventional carbon electrodes that are made of additives, binders and powders, a new electrode from NAWA Technologies is made of billions of functionalized, vertically aligned carbon nanotubes, ...

Nawa is preparing to start its mass production in 2020. Download the press release. Company; ... Nawa to equip electric vehicles with its revolutionary batteries 26 January 2022 Nawa Technologies completes EUR18.3m Series C fundraising and go for industrialisation

Nawa Technologies a grandi sur une promesse : concevoir des batteries au carbone à recharge ultra-rapide, pour l'outillage portatif, les objets connectés et l'automobile.

All types of batteries can benefit from the Ultra Fast Carbon Electrode, but with the automotive industry now consuming 75 percent of lithium battery production and electric vehicles requiring ...

Et de trois pour Nawa Technologies. Le fabricant de supercondensateurs annonce le 20 janvier une levée de fonds de série C d'un montant de 18,3 millions ... Concrètement, la technologie s'applique aux batteries électriques pour augmenter leur capacité de stockage d'énergie et réduire significativement le temps de charge. « Appliqué ...

NAWA Technologies acquired n12, an MIT spinoff focused on VACNT for composites reinforcement and set up NAWA America in Dayton, Ohio with the support of UDRI. June 2021. NAWA Technologies achieved first production of ...

Called the Ultra Fast Carbon Battery, NAWA Technologies' energy storage solution can be charged and discharged within seconds. And it can do so over a million cycles without any loss in performance, far in ...

Offering multiple global uses, NAWA's key applications for VACNT include its Ultra Fast Carbon Electrode which brings a quantum leap in the performance of any battery, to its next-gen ultracapacitors, NAWACap, which boast up to five times more power capability than conventional technology, and its NAWASTitch advanced reinforced composite innovation.

Called the Ultra Fast Carbon Battery, NAWA Technologies' energy storage solution can be charged and discharged within seconds. And it can do so over a million cycles without any loss in performance, far in advance of conventional lithium-ion batteries which take minutes, sometimes hours, to fully charge and typically have 5,000 cycle limits. ...

Appearing at the Consumer Electronics Show (CES) 2020 in Las Vegas, Nawa Racer combines Nawa Technologies' revolutionary ultracapacitors - which offer ten times more power and five times more energy

than existing tech - with conventional lithium-ion cells. Marking the first time an electric motorbike has used ultracapacitors, the hybrid system...

NAWA Technologies produit pour la première fois des VACNT en continu (roll-to-roll) et en double face sur substrat aluminium. Décembre 2021. Troisième levée de fonds de 18 MEUR, co-pilotée ...

NAWA Technologies donne un coup d'accélérateur à sa phase d'industrialisation, après huit années de recherche et développement, prototypage et pilote. En fin d'année 2020, ...

Ludovic Eveillard, directeur général de Nawa Technologies: Nous avons développé une nouvelle électrode fondée sur une technologie de nanotubes de carbone ...

Les batteries à base de nanotubes de carbone de Nawa Technologies pourraient équiper de quelques millions de véhicules électriques à l'horizon 2025. La société vient de lever 18,3 millions ...

Les Echos - Nawa équipe les véhicules électriques de ses batteries révolutionnaires
26 janvier 2022 Nawa Technologies finalise sa série C de 18,3 MEUR et passe en mode industriel ... La ...

NAWA has said it is already producing electrodes with carbon nanotubes for batteries that could provide up to three times the energy density and ten times the power. This translates to much faster charging times and as ...

French company Nawa technologies says it's already in production on a new electrode material that can radically boost the performance of existing and future battery types, ...

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