

Download Vertical Farming The Next Green Revolution

Enter vertical farming – the idea of building entire skyscrapers occupied with vertically-stacked farms that produce crops twice as fast, while using 40% less power, having 80% less food waste, and using 99% less water than outdoor fields. There's no question that vertical farming has enticing ...Feeding the World in the 21st Century. Progress towards establishing long-term, sustainable, local, safe food systems based on indoor farming (CEA) has taken several important steps towards that goal over the last two years, most notably with the establishment of AeroFarms in Newark, New Jersey, and more recently, with the financing of Plenty, a San Francisco-based vertical farm business, that ...I'm a fisherman who dropped out of high school in 1986 at the age of 14. Over my lifetime, I've spent many nights in jail. I'm an epileptic. I'm asthmatic. I don't even know how to swim. Gone are the days of urban farming as a quirky hobby rather than a viable channel for food production. With more reports sounding alarms about looming food scarcity issues, the urban agriculture sector is also increasingly melding with the boom in agriculture tech, breeding companies offering everything from unorthodox growing setups to soil sensors, hydroponics and all manner of crop data ...