



News

Indoor Gardens In 2022

The pandemic and travel restrictions continue to deter many from venturing out, which in turn saw a rising interest in gardening. As people have to spend more time at home, the living space became an oasis for indoor plants. Offices have to be created as some people have to work from home, meaning the environment has to be more conducive, bringing lots of nature indoors. It is known that plants generally help purify the air taking out carbon dioxide and other toxins out of the air replacing with clean oxygen. Plants not only beautify the home, they contribute to healthy living. You've heard of bringing the outdoors in and bringing the indoors out- but why not both? So much time at home has led to gardeners realising that blurring the lines between indoors and out extends the living area.[Read more...](#)

Date: March 19, 2022

Source: The Guardian

COVID-19 pandemic fueled massive growth in green industry

Probably not to the same extreme levels, according to new research from the University of Georgia. But for some, the introduction to gardening may have been just what they needed to dive into a new hobby. Of its more than 4,200 participants, the study found about one out of every three people began gardening in 2020 because they were home more. Many also put in new grass lawns and did outdoor renovations, such as installing new plant beds and other landscaping. "You had low interest rates, so you had a lot of people refinancing, which gave them money to invest in their homes," said Benjamin Campbell, lead author of the study and an associate professor in the College of Agricultural and Environmental Sciences. "You had people at home looking for something to do, whether by themselves or with,[Read more...](#)

Date: March 21, 2022

Source: Science Daily

Beat pollution with these beautiful air purifying indoor plants

Indoor plants are undoubtedly the best and the easiest method to counter pollution as well as make your home look a bit more relaxed. There are people who create a lush indoor garden with the help of these plants and eventually breathe in the fresh air. Here we've listed out several house plants that are super-effective in purifying your air at home. With the change of season, the rate of pollution in several cities have increased. This has left people worried about their health as well as that of their close ones. It has always been said that planting trees help in curbing the level of pollution. Not only this but time and again, discussion of various indoor plants fulfilling the same purpose has taken place. Well, they are undoubtedly the best and the easiest method to counter pollution as well as make your home look a bit more relaxed. There are people who create a lush indoor garden with the help of these plants and eventually breathe in the fresh air.[Read more...](#)

Date: March 22, 2022

Source: India TV

Neighborhoods feeling the heat as medium density housing robs suburbs of street and garden trees

The dramatic loss of suburban trees has led to UniSA environmental researchers calling for new national planning policies to mandate the inclusion of trees in any development or housing design. Qualified architect and UniSA PhD candidate Mina Rouhollahi says a recent study of 90 Australian residential suburbs shows tree-inclusive gardens and yards provide up to a 30-metre buffer around each land unit during summer heatwaves. "Deciduous trees, in particular, provide summer shade, while their bare branches allow heat to penetrate into the house in winter," Rouhollahi says. "Local government focuses on public parks and urban forests but it's the residential trees that make a significant difference to home energy costs.[Read more...](#)

Date: March 23, 2022

Source: Science Daily

A single gene controls species diversity in an ecosystem

A team of ecologists and geneticists at the University of Zurich (UZH) and the University of California, Davis have now found that a mutation at a single gene can also dramatically alter the structure and function of an ecosystem. The study, published in Science, suggests that a gene not only encodes information that determines an organism's fitness, but can also influence the persistence of interacting species in an ecological community. The discovery of Jordi Bascompte, professor at the UZH Department of Evolutionary Biology and Environmental Studies, and his team was made using an experimental ecosystem in the lab with a predator (a parasitic wasp), two herbivores (aphids), and the plant Arabidopsis thaliana -- a genetic model organism. The researchers tested the effect of three plant genes that control the plant's natural arsenal of chemical defenses against herbivores.[Read more...](#)

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Source: Science Daily

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