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Credit - Times of india

Ayodhya Ram temple: Idol to be placed in garbhagriha on January 18

Tuesday, Jan 16, 2024

Ayodhya: The new idol of Lord Ram will be placed in the garbhagriha of the temple on January 18 ahead of the consecration ceremony scheduled on January 22, said general secretary of Shri Ram Janmabhoomi Teerth Kshetra Trust Champat Rai on Monday.

"The idol is made of stone with an estimated weight of 150 to 200 kg. It represents the form of a 5-year-old boy and is intended to be installed in a standing position," said Rai.

Read more - https://timesofindia.indiatimes.com/city/lucknow/idol-to-be-placed-in-garbhagriha-on-january-18-rai/articleshowprint/106884451.cms

Sotheby's Leader Takes Stand in Trial, US Museums Targeted by A French Heritage Group, and More: Morning Links for January 18, 2024 Thursday, Jan 18, 2024

On Wednesday, Sotheby's head of private sales Samuel Valette took the stand again in one the most keenly watched court cases in recent art world memory, Accent Delight International v. Sotheby's, held in the United States District Court for the Southern District of New York. "Even one of the most seemingly damning pieces of evidence against Sotheby's fell flat," Cassady reported.

Read more - https://www.artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews.com/artnews/news/news/sothebys-leader-takes-stand-in-trial-us-museums-targeted-by-a-french-heritage-group-and-more-morning-links-for-january-18-2024-1234693221/



Credit - CORBIS VIA GETTY IMAGES

Curator Iwona Blazwick Departs Istanbul Biennial as Next Edition Is Delayed to 2025

Friday, Jan 19, 2024



After a period of controversy, the Istanbul Biennial, one of the world's top recurring art exhibitions, will completely redo its forthcoming edition, delaying its opening date by a year and bringing on a new curator to mount it.

On Friday, the Art Newspaper reported that Iwona Blazwick will no longer serve as the curator of the next Istanbul Biennial. That exhibition was initially expected to open this year. It will now open in 2025—a move that the biennial said would allow for time to rethink the show.

Read more - https://www.artnews.com/art-news/news/iwona-blazwick-departs-istanbul-biennial-delayed-2025-1234693382/

Orlando Museum Narrows Focus of Basquiat Lawsuit to Former Director Aaron De Groft Amid Financial Difficulties

Saturday, Jan 20, 2024

The Orlando Museum of Art has rescinded legal claims of fraud and conspiracy against the five co-owners of a group of allegedly forged Jean-Michel Basquiat paintings at the center of a scandal that has all but exhausted the museum's cash supply.

According to a statement by the museum's board chairman, Mark Elliott, released Friday and shared with ARTnews, the museum is dropping the lawsuit against the consortium of owners to focus solely on former OMA director Aaron De Groft in an "effort to cut legal costs."



Credit: ORLANDO SENTINEL/TRIBUNE NEWS SERVICE VIA GETTY IMAGES

Read more - https://www.artnews.com/art-news/news/orlando-museum-narrow-focus-aaron-degroft-basquiat-1234693538/

SIPOIRIIS



Credit: Times of India

Pakistan's Haris Rauf contemplated retirement from international cricket

Tuesday, Jan 16, 2024

New Delhi: Pakistan fast bowler Haris Rauf had contemplated retirement from international cricket late last year after facing criticism for opting out of the Test series in Australia, according to a media report.

The report, sourced from a Pakistani media outlet, stated that Rauf was deeply disheartened by the backlash he received. However, after receiving advice from his family and friends, he decided against retiring.

Read more - <u>https://timesofindia.indiatimes.com/sports/cricket/news/pakistan-haris-rauf-contemplated-retirement-from-international-cricket/articleshowprint/106887676.cms</u>

Kentucky Derby competition heats up in New Orleans

Friday, Jan 19, 2024

With the 150th Kentucky Derby just 15 weeks away, the scramble for the starting gate heats up this weekend in New Orleans, where Saturday's \$200,000 Grade III Lecomte Stakes is the first "Road to the Kentucky Derby" race offering 20 points to the winner.

The Lecomte headlines a solid program at Fair Grounds, also including a test for Kentucky Oaks prospects and a well-attended faceoff among accomplished older horses in the Louisiana Stakes.



Credit - Fair Grounds

Read more - https://www.upi.com/Sports_News/2024/01/19/horse-racing-Kentucky-Derby-hopefuls/8321705638022/

Canada's Elliot Vaillancourt wins World Cup moguls silver on home snow

Saturday, Jan 20, 2024



Canada's Elliot Vaillancourt won silver Friday at the FIS freestyle skiing moguls World Cup in Val Saint-Côme, Que.

Vaillancourt, from Drummondville, Que., finished in second place with a score of 82.37 points, just behind Sweden's Walter Wallberg (84.92).

Sweden's Filip Gravenfors (77.70) took bronze. Mikaël Kingsbury of Deux-Montagnes, Que., was 13th.

Credit - Sean Kilpatrick/The Canadian Press

Read more - https://www.cbc.ca/sports/olympics/winter/freestyle-skiing/moguls-world-cup-val-saint-come-recap-jan-19-1.7086224

IND vs ENG: Virat Kohli inches closer to another milestone

Sunday, Jan 21, 2024

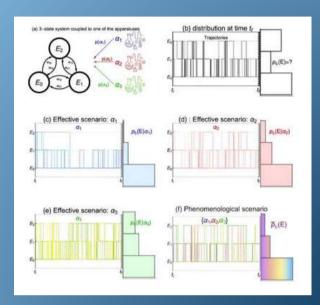
New Delhi: India batting star Virat Kohli already has a plethora of records to his name and the run machine is on the verge of adding another feather to his illustrious cap. Virat recently broke master blaster Sachin Tendulkar's record of most ODI centuries during the ICC ODI World Cup 2023. The 35-year-old notched up his 50th ODI century against New Zealand at the Wankhede Stadium in November last year, going past Tendulkar's record of 49 centuries.



Credit: Times of India

Read more - https://timesofindia.indiatimes.com/sports/cricket/england-in-india/india-vs-england-virat-kohli-inches-closer-to-another-milestone/articleshowprint/107 030268.cms

SCIENCIE



Credit - Physical Review Research (2024)

Physicists identify overlooked uncertainty in real-world experiments

Monday, Jan 15, 2024

The equations that describe physical systems often assume that measurable features of the system—temperature or chemical potential, for example—can be known exactly. But the real world is messier than that, and uncertainty is unavoidable. Temperatures fluctuate, instruments malfunction, the environment interferes, and systems evolve over time.

Read more - https://phys.org/news/2024-01-physicists-overlooked-uncertainty-real-world.html

Study reveals a reaction at the heart of many renewable energy technologies

A key chemical reaction—in which the movement of protons between the surface of an electrode and an electrolyte drives an electric current—is a critical step in many energy technologies, including fuel cells and the electrolyzers used to produce hydrogen gas.

For the first time, MIT chemists have mapped out in detail how these proton-coupled electron transfers happen at an electrode surface. Th fuel cells, batteries, or other energy technologies.

Read more - https://phys.org/news/2024-01-reveals-reaction-heart-renewable-energy.html

Outer-sphere PCET

OHP

Distance
Electron crosses OHP

Interfacial PCET

OHP

Distance

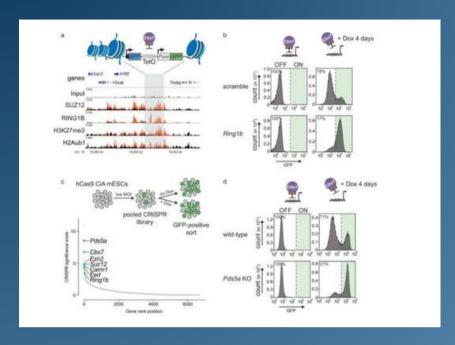
Proton crosses OHP

Credit - Nature Chemistry (2024)

Tuesday, Jan 16, 2024

Stem cell study throws our understanding of gene regulation for a loop

Wednesday, Jan 17, 2024



Credit - Nature Communications (2023)

The blueprint for human life lies within the DNA in the nucleus of each of our cells. In human cells, around six and a half feet of this genetic material must be condensed to fit inside the nucleus. DNA condensation is not random. To function properly, the genetic material is highly organized into loop structures that often bring together widely separated sections of the genome critical to the regulation of gene activity.

Read more - https://phys.org/news/2024-01-stem-cell-gene-loop.html

James Webb Space Telescope: Finally, the edge of the universe and beyond

Sunday, Jan 21, 2024

Launched in 2021 on Christmas Day, the James Webb Space Telescope is the most complex, precise and powerful space observatory ever built.

The telescope's unrivaled resolution and sophistication are due in no small part to the many cutting-edge devices it contains, including a guidance camera and a scientific instrument developed by researchers at Université de Montréal's Institut de recherche sur les exoplanètes (iREx).

Read more -

https://phys.org/news/2024-01-jameswebb-space-telescope-edge.html



Credit: NASA, ESA, CSA, STSCINature Chemistry (2024)

TIECHNOLOGY (



Credit - Gadgets now

Samsung's One UI 6 update affects displays of some Galaxy phones, here's how

Monday, Jan 15, 2024

Samsung has rolled out its Android 14-based OneUI 6 update for several Galaxy models. The South Korean tech giant has also introduced multiple new features and design improvements with the new software. However, it seems like the latest version of the Android skin also comes with a few bugs. The One UI 6 update reportedly doesn't include burn-in protection for OLED screen devices. This is causing a yellow colour tint on the screen on some Galaxy devices that are running the latest software.

Read more - <u>https://www.gadgetsnow.com/mobiles/samsungs-one-ui-6-update-affects-displays-of-some-galaxy-phones-heres-how/articleshow/106870243.cms</u>

Injectable agents could improve liquid biopsy for cancer detection and monitoring Thursday, Jan 18, 2024

Scientists have developed two agents, made of therapeutic nanoparticles and antibodies, that could be given to patients shortly before a blood draw to allow physicians to better detect tumor DNA in blood using a technology called liquid biopsy.

Liquid biopsies promise to transform how cancers are diagnosed, monitored, and treated by detecting DNA that tumors shed into the <u>blood</u>.

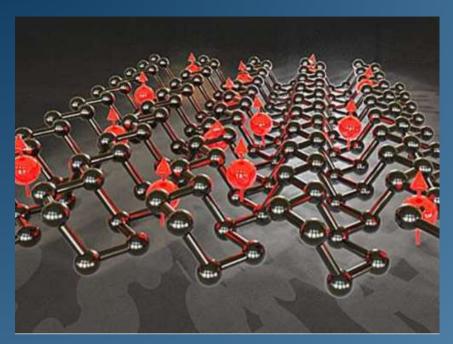
Read more - <u>https://phys.org/news/2024-</u> 01-agents-liquid-biopsy-cancer.html



Credit - CCO Public Domain

Black phosphorus propels spintronics with exceptional anisotropic spin transport

Friday, Jan 19, 2024



Credit - Alberto Ciarrocchi and Ahmet Avsar

The blueprint for human life lies within the DNA in the nucleus of each of our cells. In human cells, around six and a half feet of this genetic material must be condensed to fit inside the nucleus. DNA condensation is not random. To function properly, the genetic material is highly organized into loop structures that often bring together widely separated sections of the genome critical to the regulation of gene activity.

Read more - https://phys.org/news/2024-01-black-phosphorus-propels-spintronics-exceptional.html

Big tech boom or bust? Experts see signs of strength after wave of layoffs Sunday, Jan 21, 2024

Will 2024 be a boom or a bust for big tech? By one estimate, there have been more than 7,500 layoffs in the sector since the start of the year - a dispersal of pink slips that many hoped would have ceased after the deep job cuts of 2023. However, as the US's big tech earnings season gets under way this week, some analysts are predicting strong numbers. This batch of quarterly financial results may show that the industry has cleared out its pandemic-era overhiring and reorganised itself around cloud computing and AI - necessitating cuts in sectors with less rosy prospects. Analysts keen on Al say we are at the start of a tech bull market.



Credit: Caroline Brehman/EPA

Read more -

https://www.theguardian.com/business/2024/jan/21/future-big-tech-earning-industry-layoffs