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Le Figaro, 13 Jun 2016

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**WIRED**

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Wired.it, 24 May 2016

Mancano 3 giorni al Wired Next Fest. Un gruppo di ricercatori di Harvard ha formulato una nuova fibra flessibile ed elastica...

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### Ces « fils liquides » qui affolent la Toile

Noodls, 23 May 2016

Université Pierre-et-Marie-Curie Paris VI (via noodls) / Des chercheurs de l'institut Jean le Rond d'Alembert (IJLRDA, CNRS/UPMC...

**Mirror**

### News story from The Mirror on Monday 23 May 2016

The Mirror, 23 May 2016

Scientists have mimicked the 'weird' way that a certain spider silk demonstrates properties of both a solid and a liquid.

**madri+d**

### Nuevos cables 'sólidos y líquidos' al mismo tiempo, bioinspirados en las telarañas

Madrid, 23 May 2016

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**DESIGN&TREND**

### Scientists Recreate Spider Silk In New Liquid Wire Material

Design & Trend, 23 May 2016

(Photo : Getty Image/Phillipe Huguen) Researchers have unveiled a man made liquid fiber, which possesses the same properties as...

**Post**  
post.jagran.com

### Scientists create 'liquid wire' material inspired by spider webs

Jagran Post, 20 May 2016

Pulling on a sticky thread in a garden spider's orb web and letting it snap back reveals that the thread never sags but always...

Nature World News, 20 May 2016

May 19, 2016 10:00 PM EDT Man-made liquid wire fibers possessing the characteristics of a spider web has recently been unveiled...

SCI-TECH TODAY

## Spider Science: Researchers Create Synthetic Silk That Mimics Webbing | Sci-Tech Today

Sci-Tech Today, 19 May 2016

Spider Science: Researchers Create Synthetic Silk That Mimics Webbing

The Washington Post

## This incredible 'liquid wire' is inspired by spider silk

Washington Post, 19 May 2016

If you want to truly understand how something works, you should take it apart and try to put it back together again.

The Washington Post

## This incredible 'liquid wire' is inspired by spider silk

Washington Post, 19 May 2016

If you want to truly understand how something works, you should take it apart and try to put it back together again.

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## Video reveals amazing secret of spider silk

Mother Nature Network, 19 May 2016

Spider webs use tiny spools to maintain tension, a new study finds. Check out the video below to see how it works.

materialsgate.com competence in materials

## MaterialsgateNEWS: Bionic: Scientists create novel 'liquid wire' material inspired by spiders' capture silk

Materials Gat, 18 May 2016

Pulling on a sticky thread in a garden spider's orb web and letting it snap back reveals that the thread never sags but always...

examiner.com

## Liquid wire created with spider silk properties: Stretches, but bounces back

Examiner, 18 May 2016

Liquid wire, which resembles spider silk, has been created in a lab after the silk spun by spiders has long baffled scientists...

ValueWalk

## Liquid Wire Material Inspired By Spider Silk

Value Walk, 18 May 2016

Facebook Twitter Scientists have come up with a new material inspired by spider silk, which is famous for its toughness under...

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## The Man-Made Spider Webs Created by Scientists

The Daily Beast, 18 May 2016

SPIDEY SENSE TINGLING 05.18.16 5:15 PM ET Researchers have created wires that stretch and coil just like a spider web. Human...

HNGN

## Scientists Create Synthetic 'Liquid Wire' Material That Mimics Spiders' Capture Silk

Headlines & Global News, 18 May 2016

A team of scientists has created a synthetic "liquid wire" material that possesses the same properties as the silk in spiders...



## Kunstmaterial: 'Flüssigfaden' macht sich Spinnenseide-Prinzip zu eigen

Spektrum, 18 May 2016

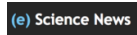
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## This 'liquid wire' was inspired by spiders

ABC 7 WKBW Buffalo, 18 May 2016

Spiderwebs are proven to be notoriously difficult for scientists to recreate, no matter what popular culture has taught you.



## Scientists create novel 'liquid wire' material inspired by spiders' capture silk

e! Science News, 18 May 2016

Why doesn't a spider's web sag in the wind or catapult flies back out like a trampoline? The answer, according to new research...



## Scientists create novel 'liquid wire' material inspired by spiders' capture silk (w/video)

Nanowerk, 18 May 2016

(Nanowerk News) Why doesn't a spider's web sag in the wind or catapult flies back out like a trampoline? The answer, according...



## Spider science: Researchers create synthetic silk that mimics the phase-shifting behavior of webbing

LA Times, 18 May 2016

Scientists have discovered a remarkable property of a certain type of spider silk: It acts like a solid when you stretch it...



## This 'liquid wire' was inspired by spiders

ABC News 15 Arizona, 18 May 2016

Spiderwebs are proven to be notoriously difficult for scientists to recreate, no matter what popular culture has taught you.



## This 'liquid wire' was inspired by spiders

ABC Action News WFTS Tampa Bay, 18 May 2016

Spiderwebs are proven to be notoriously difficult for scientists to recreate, no matter what popular culture has taught you.



## This 'liquid wire' was inspired by spiders

WPTV 5 West Palm Beach, 18 May 2016

Spiderwebs are proven to be notoriously difficult for scientists to recreate, no matter what popular culture has taught you.



## Spider Capture Silk Inspires Creation Of 'Liquid Wire' Material

Tech Times, 18 May 2016

Spider silk Spider silk boasts of amazing properties, such as being incredibly tough and never sagging even with intense...



## Bio-Inspired Hybrid Material Holds Potential for Developing Complex Structures

Azom.com, 18 May 2016

(Credit: University of Oxford) Pulling on a sticky strand in the orb web of a garden spider and allowing it to snap back...



## New 'liquid wire' material inspired by spiders' silk

Mid-Day.com, 18 May 2016

By PTI | Posted 56 minutes ago London: Inspired by the 'liquid wire' technique in spider webs, scientists have created novel...



## Scientists Create 'Liquid Wire' Material Inspired By Spider Webs

Gizmodo India, 18 May 2016

Based on the "liquid wire" technique in spider webs, a team of international researchers has created composite fibers which...



## Researchers devise 'liquid wire' composite fibres inspired by spider webs

Zee News (India), 18 May 2016

New Delhi: In an addition to the the field of science, a team of researchers from the University of Oxford has created...



## Spider's silk inspires creation of new 'liquid wire'

Science Recorder, 18 May 2016

Scientists at the University of Oxford in the UK and the Université Pierre et Marie Curie, in Paris, France, have created a new ...



## Scientists create 'liquid wire' material inspired by spider webs

Business Standard, 18 May 2016

Based on the "liquid wire" technique in spider webs, a team of international researchers has created composite fibers which...



## Scientists create 'liquid wire' material inspired by spider webs

Chennai Online , 18 May 2016

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## Scientists Create 'Liquid Wire' That Acts Like Spider's Silk

I4U, 18 May 2016

Inspired by spider's silk, the new liquid wire material acts both solid and liquid.



## Scientists create liquid wire material inspired by spider webs

Big News Network, 18 May 2016

IANS Wednesday 18th May, 2016 London, May 18 (IANS) Based on the "liquid wire" technique in spider webs, a team of...



## Scientists create 'liquid wire' material inspired by spider webs

New Kerala, 18 May 2016

London, May 18 : Based on the "liquid wire" technique in spider webs, a team of international researchers has created composite...



## Scientists create 'liquid wire' material inspired by spider webs

Yahoo! News India, 18 May 2016

London, May 18 (IANS) Based on the "liquid wire" technique in spider webs, a team of international researchers has created...



## Scientists create 'liquid wire' material inspired by spider webs

CanIndia, 18 May 2016

London, May 18 (IANS) Based on the "liquid wire" technique in spider webs, a team of international researchers has created...



## Spider silk inspires new super-stretchy nano-wire

COSMOS magazine, 18 May 2016

The sticky surface of silk produced by Australian Golden Orb Weavers is, like most spider webs, designed to glue insects down...



## 'Some pig.' Researchers unravel 'Charlotte's Web'-inspired 'liquid wire'

Christian Science Monitor, 18 May 2016

Researchers exploring bio-fiber engineering have unraveled the mechanism behind "Charlotte's Web" and discovered that the silk...



## Inspired by spider webs, scientists create fibre that expand like solid and compress like liquid

Times of India, 18 May 2016



## Spider Silk Inspires Creation Of 'Liquid Wire'

Gizmodo Australia, 17 May 2016

Scientists have discovered a previously unknown property of spider silk, and used it to create a remarkable new "hybrid..."



## Scientists have invented self-spooling 'liquid wire' that acts like spider silk

Science Alert, 17 May 2016

Get right up close to a spider web, and you'll see some very particular properties : it stays taut in the wind, is really hard...



## Innovative Liquid Wire Material Inspired by Spider Silk

Controlled Environments, 17 May 2016

Pulling on a sticky thread in a garden spider's orb web and letting it snap back reveals that the thread never sags but always...



## Scientists create "liquid wire" material inspired by spider webs

China.org, 17 May 2016

Based on the "liquid wire" technique in spider webs, a team of international researchers has created composite fibers which...

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### Researchers develop 'liquid wire' that acts like spider silk

MSN, 17 May 2016

© Provided by Engadget The properties of spider silk that make it so intriguing are also what makes it so difficult to recreate...

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### 'Liquid Wire' Material Inspired by Spiders' Silk

Laboratory Equipment , 17 May 2016

Why doesn't a spider's web sag in the wind or catapult flies back out like a trampoline? The answer, according to new research...

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### Учёные создали "жидкий" самосворачивающийся провод, вдохновившись паутиной

Vesti.ru, 17 May 2016

Паучий шёлк уже давно славится своими удивительными свойствами, такими как невероятная прочность.

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### Researchers develop 'liquid wire' that acts like spider silk

Engadget, 17 May 2016

According to a new paper published in the journal PNAS, that's because the tiny droplets of "watery glue" that coat the spider's...

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### Ever-taut spider webs inspire self-spooling liquid wire

Gizmag, 17 May 2016

Among spider silk's many remarkable properties is its ability to be stretched 40 percent beyond its original length without...

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### Spider Silk Inspires Creation of 'Liquid Wire'

Gizmodo India, 17 May 2016

Scientists have discovered a previously unknown property of spider silk, and used it to create a remarkable new "hybrid..."

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### La soie d'araignée inspire des matériaux hybrides

Le Centre national de la recherche scientifique, 17 May 2016

17 mai 2016 La soie d'araignée inspire des matériaux hybrides Des chercheurs de l'Institut Jean Le Rond d'Alembert (CNRS/UPMC)...

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### Spider Silk Inspires Creation of 'Liquid Wire'

Gizmodo, 16 May 2016

GIF Scientists have discovered a previously unknown property of spider silk, and used it to create a remarkable new "hybrid..."

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### News story from Daily Mail on Monday 16 May 2016

Daily Mail, 16 May 2016

Have you ever wondered why a spider's web does not sag in the wind or catapult that collide with it like a trampoline? The...

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## Scientists create novel 'liquid wire' material inspired by spiders' capture silk

Phys.org, 16 May 2016

Home Chemistry Materials Science May 16, 2016 May 16, 2016 Why doesn't a spider's web sag in the wind or catapult flies back...

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INTERNATIONAL BUSINESS TIMES

## Artificial spider webs have been created by scientists to understand their mysterious properties

International Business Times (UK), 16 May 2016

Scientists have created artificial spider webs to try to uncover their mysterious properties.

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Science

## Video: How spiderwebs stay tense

Science , 16 May 2016

When compressed, most fibers sag if they are soft and buckle if they are hard. But the silken webs of some spiders do neither...

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EurekAlert!

## Scientists create novel 'liquid wire' material inspired by spiders' capture silk

EurekAlert!, 16 May 2016

Why doesn't a spider's web sag in the wind or catapult flies back out like a trampoline? The answer, according to new research...

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Oxford Mail

## Scientists create novel 'liquid wire' material inspired by spiders' capture silk | University of Oxford

Oxford Mail, 16 May 2016

Scientists have created a new 'hybrid' material inspired by spider silk. Image credit: Université Pierre et Marie Curie...