

# Optica paper

---

## International news:

1. **Univ. York** - [Scientists see the light: new solar panel design could lead to wider use of renewable energy](#)
2. **Univ. Lisbon** - [New design of solar cells increases efficiency of solar energy](#) & Faculdade de Ciências e tecnologia - [Solution to generalize the use of solar energy](#)
3. **AltEnergyMag** - [Scientists see the light: new solar panel design could lead to wider use of renewable energy](#)
4. **Australian Online News** - ["Checkerboard" solar cell design could boost output and make panels much cheaper](#)
5. **AZO Materials** - [New Checkerboard Design in Solar Panels Increases the Ability to Absorb Light](#)
6. **Biloela Online News** - [New solar panel design could lead to wider use of renewable energy](#)
7. **Daily Mail India** - [New solar panel design could lead to wider use of renewable energy](#)
8. **DE24.news** - [The new design of solar modules could lead to a wider use of renewable energies](#)
9. **Energy Central** - [University of York: Scientists See the Light](#)
10. **Environment Journal** - [New design pattern can increase solar panel efficiency](#)
11. **Enviro Konnect** - [New design pattern can increase solar panel efficiency](#)
12. **Eurek Alert** - [New solar panel design could lead to wider use of renewable energy](#)
13. **Finanznachrichten** - [Checkerboard solar cell design for improved light diffraction](#)
14. **FocusTechnica** - [Checkerboard solar cell design for improved light diffraction](#)
15. **Global Spec** - [Checkerboard design ramps up solar cell performance](#)
16. **Intelligent Living** - [Checkerboard Solar Panel Design Increases Light Absorption By 125%](#)
17. **IOM3** - [Absorbing Solar Energy with a Checkerboard Design](#)
18. **Knowridge** - [New solar panel design boosts the light absorption by 125%](#)
19. **List Solar** - [New layout pattern can boost solar panel efficiency](#)
20. **New on News** - [New solar panel design could lead to wider use of renewable energy](#)
21. **Newsbreak.com** - [New solar panel design boosts the light absorption by 125%](#)
22. **NewsNow** - [Checkerboard solar cell design for improved light diffraction](#)
23. **Norbida** - [Scientists see the light: new solar panel design could lead to wider use of renewable energy](#)
24. **Optics & Photonics News** - [Keeping thin-film solar cells in check](#)
25. **Plug-in Solar** - [New design pattern can increase solar panel efficiency](#)
26. **PV buzz** - [New checkerboard solar panel design could lead to wider adoption for home power and other products](#)
27. **PV Magazine** - [Checkerboard solar cell design for improved light diffraction](#)
28. **QNews Hub** - [New solar panel design could lead to wider use of renewable energy](#)
29. **Rafail Technology** - [Designing solar panels in checkerboard lines increases their ability to absorb light by 125%](#)
30. **Renewable Energy News** - ["Checkerboard" solar cell design could boost output and make panels much cheaper](#)
31. **Renew Economy** - ["Checkerboard" solar cell design could boost output and make panels much cheaper](#)
32. **Revolution-Green** - [Solar panels in checkerboard lines design increases ability to absorb light by 125 percent](#)
33. **Science Alert** - [Etching a Simple Pattern on Solar Panels Boosts Light Absorption by 125%, Study Shows](#)
34. **Science Daily** - [New solar panel design could lead to wider use of renewable energy](#)
35. **ScienceTech Updates** - [New Solar Panel design could lead to Wider use of Renewable Energy](#)

36. **Solar News Desk** - [Checkerboard solar cell design for improved light diffraction](#)
37. **SolarPV.expert** - [Designing Solar Panels in Checkerboard Lines to Increase Absorption of Light by 125%](#)  
also made a [YouTube video](#) accompanying the news.
38. **TechXplore** - [New solar panel design could lead to wider use of renewable energy](#)
39. **The Ukraine Business Journal** - [Simple Pattern on Solar Panels Enhances Light Absorption by 125%](#)
40. **Today Top Stories** - [Etching a easy sample on photovoltaic panels boosts gentle absorption by 125, examine exhibits](#)
41. **The Icon** - [Checkerboard line design increases solar panels' ability to absorb light, new study says](#)
42. **Unfold Times** - [Etching a Simple Pattern on Solar Panels Boosts Light Absorption by 125%. Study Shows](#)
43. **UpNewsInfo** - [Designing solar panels in checkerboard lines increases their ability to absorb light by 125%](#)
44. **USA Science News** - [New solar panel design boosts the light absorption by 125%](#)
45. **24x7news** - [New solar panel design could lead to wider use of renewable vitality](#)

*More news:*

46. **El Ágora Diario** - [Un nuevo diseño dispara la eficacia de los paneles solares](#)
47. **Eco Inventos** - [Los científicos ven la luz: nuevo diseño de paneles solares podría absorber la luz en un 125%](#)
48. **Econews.pt** - [UK, Portuguese researchers design more efficient solar cell](#)
49. **Europa Press** - [Un diseño tablero de ajedrez dispara la eficacia de los paneles solares](#)
50. **JM-Madeira.pt** - [Investigadores de Portugal e Reino Unido propõem painéis solares mais eficientes](#)
51. **La Voz del Interior** - [Diseño de paneles solares con forma de tablero de ajedrez aumenta 125% la capacidad de absorber luz](#)
52. **Madrid Press** - [Un diseño de tablero de ajedrez dispara la eficacia de los paneles solares](#)
53. **NCYT** - [Un nuevo diseño de paneles solares multiplicará su capacidad de absorber luz](#)
54. **OK diario** - [Un nuevo diseño multiplica la eficacia de los paneles solares](#)
55. **Observador.pt** - [Investigadores propõem desenho de painéis solares mais eficiente](#)
56. **PortugalGlobal.pt** - [Investigadores propõem desenho de painéis solares mais eficiente](#)
57. **Publico.pt** - [Painéis solares mais eficientes propostos por cientistas de Portugal e Reino Unido](#)
58. **Sapo.pt** - [Investigadores de Portugal e Reino Unido propõem desenho de painéis solares mais eficiente](#)

→ continue on next page

Other news:

59. [Blogotariat](#)
60. [Blog by Nick Robson](#) (Director-General of The Cayman Institute)
61. Consumer Energy Alliance, [CEAs Top Five Energy Stories in the News – October 9](#)
62. [Energi nyheter \(SE\)](#)
63. [Glaciar FM](#)
64. [HD Som Z Dediny \(SK\)](#)
65. [Knowledia](#) “Best of last week”
66. [Pozri! \(SK\)](#)
67. [Science X](#) “Best of last week”
68. [Solarenergi nyheter \(SE\)](#)
69. The American Ceramic Society - [New solar panel design improves light absorption](#)
70. [Webnoviny \(SK\)](#)