

Cosmology/Astrophysics News



More black holes nearby?

July 2024 for Rose City Astronomers SIG

<http://101iq.com/RCA>

Nature – July 4, 2024

- First ever rocks from the Moon's far side
 - <https://www.nature.com/articles/d41586-024-02101-5>
- Fantastic neutrino could be most energetic ever found
 - <https://www.nature.com/articles/d41586-024-02074-5>
- Five ways to catch gravitational waves
 - <https://www.nature.com/articles/d41586-024-02003-6>
- Most nearby young star clusters formed in three massive complexes
 - <https://www.nature.com/articles/s41586-024-07496-9>

Science – July 5, 2024

- No cosmology/astrophysics news this issue

Nature – July 11, 2024

- Speedy stars blow the cover of hidden black hole
 - <https://www.nature.com/articles/d41586-024-02135-9>
 - <https://www.nature.com/articles/s41586-024-07511-z>

Science – July 12, 2024

- No cosmology/astrophysics this issue

Nature – July 18, 2024

- Stars hint at an unusual black hole lurking in our galaxy
 - <https://www.nature.com/articles/d41586-024-02277-w>

Science – July 19, 2024

- Vulnerable transistors threaten \$5 billion Europa Clipper probe
 - <https://www.science.org/content/article/vulnerable-transistors-threaten-upend-europa-clipper-mission>

Nature – July 25, 2024

- No cosmology/astrophysics this issue

Science – July 26, 2024

- Fully built water-hunting Moon rover killed by NASA
 - <https://www.science.org/content/article/killing-lunar-rover-nasa-puts-commercial-delivery-program-notice>
- A mega-electron volt emission line in the spectrum of a gamma-ray burst
 - <https://www.science.org/doi/10.1126/science.adj3638>

Miscellaneous

- I will post this monthly news possibly with zero or more videos and links to watch, as for example, these:
 - <https://www.youtube.com/watch?v=AX8J6JxD4G8>
 - <https://www.youtube.com/watch?v=8hvzF5oQe1g>
 - <https://www.youtube.com/watch?v=gxZ075Ogs74>
 - <https://www.youtube.com/watch?v=tOUWrBy0a4c>