Exoplanets

Exoplanet - Wikipedia
List of potentially habitable exoplanets - Wikipedia
Exoplanets: Worlds Beyond Our Solar System | Space
20 Intriguing Exoplanets | NASA
Exoplanets | The Planetary Society

Exoplanets
All of the planets in our solar system orbit around the Sun. Planets that orbit around other stars are called exoplanets. All of the planets in our solar system orbit around the Sun. Planets that orbit around other stars are called exoplanets. Exoplanets are very hard to see directly with telescopes ...

List of potentially habitable exoplanets - Wikipedia
The NASA Exoplanet Archive is happy to announce the alpha release of two important new features: completely redesigned System Overview pages and the new Planetary Systems interactive table.

Exoplanets: Worlds Beyond Our Solar System | Space
About Exoplanets An artist's illustration of a young, sun-like star encircled by its disk of gas and dust. The gas and dust will in time form exoplanets.

20 Intriguing Exoplanets | NASA
For the first time in history, humans know that there is at least one planet for every star in our galaxy. Here's an overview of how we got here, and where we're going.

Exoplanets | The Planetary Society
Experts Pick Their Top 20 Favorite Exoplanets

Exoplanets
Exoplanet Exploration Program NASA's science, technology and mission management office for the exploration of exoplanets. The program's primary goals, as described in the 2014 NASA Science Plan, are to discover planets around other stars, to characterize their properties and to identify planets that could harbor life.

About Exoplanets | What is an Exoplanet? – Exoplanet ...
We help find and understand planets outside of our solar system. Our sponsored exoplanet hunters develop new telescope technologies to search for Earth-like planets around other stars.

What in the World is an 'Exoplanet?' | NASA
List of exoplanets in the conservative habitable zone. In astronomy and astrobiology, the circumstellar habitable zone (CHZ), or simply the habitable zone, is the range of orbits around a star within which a planetary surface can support liquid water given sufficient atmospheric pressure. Note that this does not ensure habitability, and that * represents an unconfirmed planet or planet candidate.

What Is an Exoplanet? | NASA Space Place – NASA Science...
Exoplanets are planets beyond our own solar system. Thousands have been discovered in the past two decades, mostly with NASA's Kepler Space Telescope. These worlds come in a huge variety of sizes ...

Exoplanet Exploration: Planets Beyond our Solar System
The convention for designating exoplanets is an extension of the system used for designating multiple-star systems as adopted by the International Astronomical Union (IAU). For exoplanets orbiting a single star, the IAU designation is formed by taking the designated or proper name of its parent star, and adding a lower case letter. Letters are given in order of each planet's discovery around ...

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