

Age of Jupiter inferred from the distinct genetics and fo

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Origin and Early Evolution of Life on Earth. Annual Review of Earth and Planetary Sciences, 1990, 18, 317-356.	4.6	127
2	Thermal evolution of trans-Neptunian objects, icy satellites, and minor icy planets in the early solar system. Meteoritics and Planetary Science, 2017, 52, 2470-2490.	0.7	13
3	Meet the primordial asteroid family. Science, 2017, 357, 972-973.	6.0	0
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5	<i>N</i> -body simulations of planet formation via pebble accretion. Astronomy and Astrophysics, 2017, 607, A67.	2.1	31
6	New insights into Mo and Ru isotope variation in the nebula and terrestrial planet accretionary genetics. Earth and Planetary Science Letters, 2018, 487, 221-229.	1.8	70
7	The proposed Caroline ESA M3 mission to a Main Belt Comet. Advances in Space Research, 2018, 62, 1921-1946.	1.2	9
8	Isotopic Dichotomy among Meteorites and Its Bearing on the Protoplanetary Disk. Astrophysical Journal, 2018, 854, 164.	1.6	76
9	The late accretion and erosion of Vesta's crust recorded by eucrites and diogenites as an astrochemical window into the formation of Jupiter and the early evolution of the Solar System. Icarus, 2018, 311, 224-241.	1.1	3
10	Multistage Core Formation in Planetesimals Revealed by Numerical Modeling and Hf-W Chronometry of Iron Meteorites. Journal of Geophysical Research E: Planets, 2018, 123, 421-444.	1.5	10
11	Water Reservoirs in Small Planetary Bodies: Meteorites, Asteroids, and Comets. Space Science Reviews, 2018, 214, 1.	3.7	88
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16	Pd-Ag chronometry of IVA iron meteorites and the crystallization and cooling of a protoplanetary core. Geochimica Et Cosmochimica Acta, 2018, 220, 82-95.	1.6	15
17	Hf-W chronology of CR chondrites: Implications for the timescales of chondrule formation and the distribution of ²⁶ Al in the solar nebula. Geochimica Et Cosmochimica Acta, 2018, 222, 284-304.	1.6	106
18	Late metal-silicate separation on the IAB parent asteroid: Constraints from combined W and Pt isotopes and thermal modelling. Earth and Planetary Science Letters, 2018, 482, 490-500.	1.8	33

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20	Why do protoplanetary disks appear not massive enough to form the known exoplanet population?. <i>Astronomy and Astrophysics</i> , 2018, 618, L3.	2.1	151
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23	Origin of Earth's Water: Chondritic Inheritance Plus Nebular Ingassing and Storage of Hydrogen in the Core. <i>Journal of Geophysical Research E: Planets</i> , 2018, 123, 2691-2712.	1.5	61
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30	Making Chondrules by Splashing Molten Planetesimals. , 0, , 361-374.		8
31	Calcium signals in planetary embryos. <i>Nature</i> , 2018, 555, 451-452.	13.7	5
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33	Ti isotopic evidence for a non-CAI refractory component in the inner Solar System. <i>Earth and Planetary Science Letters</i> , 2018, 498, 257-265.	1.8	39
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53	Revolutionizing Our Understanding of the Solar System via Sample Return from Mercury. <i>Space Science Reviews</i> , 2019, 215, 1.	3.7	10
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87	The Galilean Satellites Formed Slowly from Pebbles. <i>Astrophysical Journal</i> , 2019, 885, 79.	1.6	25
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116	Weak Magnetic Fields in the Outer Solar Nebula Recorded in CR Chondrites. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2019JE006260.	1.5	22
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118	The Non-carbonaceous-Carbonaceous Meteorite Dichotomy. <i>Space Science Reviews</i> , 2020, 216, 1.	3.7	94
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