A heavy ion and proton radiation belt inside of Jupiter's

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Citation Report

#	Article	IF	CITATIONS
1	Plasma measurements in the Jovian polar region with Juno/JADE. Geophysical Research Letters, 2017, 44, 7122-7130.	1.5	35
2	Juno/JEDI observations of 0.01 to >10ÂMeV energetic ions in the Jovian auroral regions: Anticipating a source for polar Xâ€ray emission. Geophysical Research Letters, 2017, 44, 6476-6482.	1.5	16
3	Searching for low-altitude magnetic field anomalies by using observations of the energetic particle loss cone on JUNO. Geophysical Research Letters, 2017, 44, 4472-4480.	1.5	3
4	Radiation near Jupiter detected by Juno/JEDI during PJ1 and PJ3. Geophysical Research Letters, 2017, 44, 4426-4431.	1.5	10
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7	A Physical Model of the Proton Radiation Belts of Jupiter inside Europa's Orbit. Journal of Geophysical Research: Space Physics, 2018, 123, 3512-3532.	0.8	30
8	Highâ€Spatiotemporal Resolution Observations of Jupiter Lightningâ€Induced Radio Pulses Associated With Sferics and Thunderstorms. Geophysical Research Letters, 2020, 47, e2020GL088397.	1.5	3
9	Juno Energetic Neutral Atom (ENA) Remote Measurements of Magnetospheric Injection Dynamics in Jupiter's Io Torus Regions. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027964.	0.8	11
10	The Space Environment of Io and Europa. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027485.	0.8	66
11	Statistical study of energetic electrons in Jupiter's inner magnetosphere by Juno/JEDI. Advances in Space Research, 2021, 67, 1709-1720.	1.2	3
12	Jupiter. , 2021, , 108-122.		0
14	Jupiter's Ion Radiation Belts Inward of Europa's Orbit. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028925.	0.8	10
15	High Latitude Zones of GeV Heavy Ions at the Inner Edge of Jupiter's Relativistic Electron Belt. Journal of Geophysical Research E: Planets, 2021, 126, e2020JE006772.	1.5	3
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17	Cassini probe sniffs out strange radiation belt inside Saturn's rings. Nature, 0, , .	13.7	0
18	The in-situ exploration of Jupiter's radiation belts. Experimental Astronomy, 2022, 54, 745-789.	1.6	11
19	Spectra of Saturn's proton belts revealed. Icarus, 2022, 376, 114795.	1.1	4

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20	Losses of Radiation Belt Energetic Particles by Encounters With Four of the Inner Moons of Jupiter. Journal of Geophysical Research E: Planets, 2022, 127, .	1.5	4
21	Energetic Electron Distributions Near the Magnetic Equator in the Jovian Plasma Sheet and Outer Radiation Belt Using Juno Observations. Geophysical Research Letters, 2021, 48, .	1.5	6
22	Loss of Energetic lons Comprising the Ring Current Populations of Jupiter's Middle and Inner Magnetosphere. Journal of Geophysical Research: Space Physics, 2022, 127, .	0.8	4
23	Energetic Proton Distributions in the Inner and Middle Magnetosphere of Jupiter Using Juno Observations. Geophysical Research Letters, 2022, 49, .	1.5	4
24	An ocean and volcanic seafloor hiding below the icy crust of Jupiter's Moon Europa—Plumes of water vapor rising over 160 km above its surface. , 2023, , 545-582.		0
25	How Biâ€Modal Are Jupiter's Main Aurora Zones?. Journal of Geophysical Research: Space Physics, 2023, 128, .	0.8	2