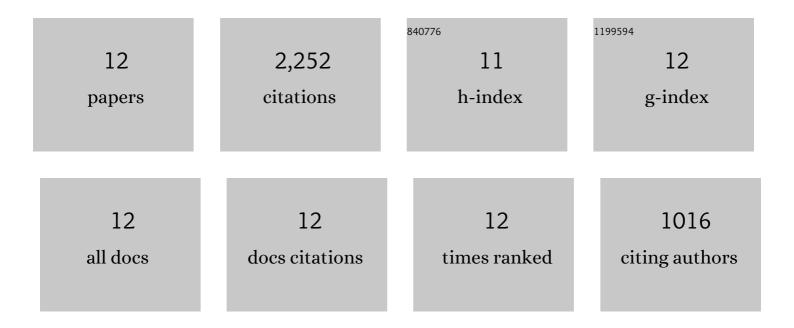
Atsuhiro Nishida

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Formation of plasmapause, or magnetospheric plasma knee, by the combined action of magnetospheric convection and plasma escape from the tail. Journal of Geophysical Research, 1966, 71, 5669-5679.	3.3	472
2	Coherence of geomagnetic <i>DP</i> 2 fluctuations with interplanetary magnetic variations. Journal of Geophysical Research, 1968, 73, 5549-5559.	3.3	412
3	Geomagnetic Diagnosis of the Magnetosphere. Physics and Chemistry in Space, 1978, , .	0.8	388
4	Geomagnetic <i>D_p</i> 2 fluctuations and associated magnetospheric phenomena. Journal of Geophysical Research, 1968, 73, 1795-1803.	3.3	276
5	Synoptic survey for the neutral line in the magnetotail during the substorm expansion phase. Journal of Geophysical Research, 1973, 78, 3782-3798.	3.3	176
6	Outward diffusion of energetic particles from the Jovian radiation belt. Journal of Geophysical Research, 1976, 81, 1771-1773.	3.3	112
7	Association of plasma sheet thinning with neutral line formation in the magnetotail. Journal of Geophysical Research, 1974, 79, 535-547.	3.3	110
8	Large-scale electric field in the magnetosphere. Space Science Reviews, 1968, 8, 3-31.	8.1	92
9	Dp 2 and polar substorm. Planetary and Space Science, 1971, 19, 205-221.	1.7	81
10	Simultaneous observations of relativistic electron bursts and neutral-line signatures in the magnetotail. Planetary and Space Science, 1976, 24, 855-866.	1.7	70
11	New polar magnetic disturbances: <i>S_q^p</i> , <i>SP</i> , <i>DPC</i> , and <i>DP</i> 2. Reviews of Geophysics, 1971, 9, 417-425.	23.0	61
12	Plasmapause, Convection, and Reconnection. Journal of Geophysical Research: Space Physics, 2019, 124, 7778-7785.	2.4	2