

Vaclav Bucha Jr

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

140
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Geomagnetic forcing of changes in climate and in the atmospheric circulation. Journal of Atmospheric and Solar-Terrestrial Physics, 1998, 60, 145-169.	1.6	71
2	Variations of the geomagnetic field, the climate and weather. Studia Geophysica Et Geodaetica, 1976, 20, 149-167.	0.5	34
3	Long-term trends in geomagnetic and climatic variability. Physics and Chemistry of the Earth, 2002, 27, 427-431.	2.9	9
4	Geomagnetic forcing and climatic variations in Europe, North America and in the Pacific Ocean. Quaternary International, 2002, 91, 5-15.	1.5	7
5	Geomagnetic activity and the North Atlantic Oscillation. Studia Geophysica Et Geodaetica, 2014, 58, 461-472.	0.5	7
6	Changes in geomagnetic activity and global temperature during the past 40 years. Studia Geophysica Et Geodaetica, 2012, 56, 1095-1107.	0.5	5
7	Kirchhoff prestack depth migration in 3-D simple models: comparison of triclinic anisotropy with simpler anisotropies. Studia Geophysica Et Geodaetica, 2012, 56, 533-552.	0.5	3
8	Geomagnetic activity and the global temperature. Studia Geophysica Et Geodaetica, 2009, 53, 571-573.	0.5	2
9	Causes of non-stationary relationships between geomagnetic activity and the North Atlantic Oscillation. Journal of Atmospheric and Solar-Terrestrial Physics, 2019, 185, 43-49.	1.6	1
10	Kirchhoff prestack depth scalar migration in a simple triclinic velocity model for three-component P, S1, S2 and converted waves. Geophysical Prospecting, 2021, 69, 269-288.	1.9	1