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Some regularities of the migration of seismoactive zones

N.P. Bulatova

The Shmidt's institute of Physics of the Earth, Russian Academy of Sciences, Moscow,
Russian Federation

The rise of the earthquake is the multiple-factor process. The Earth's seismicity is influenced by mainly geological factors, but also by **astronomical ones**.

On some time this influence is very strong, and it is congruent with periodical and cyclical temporal variations of lunar and solar declination. The frequency of these events is depended on the phase of the solar and lunar cycles. The latitude distribution of terrestrial seismicity demonstrates, that migration of the seismoactive zones depended on source's positions in relation to the Earth's equatorial plane.

This presentation contains information about **relation between number of the earthquakes at the moments, when angular distance from this plane is fixed, and the motion of the Sun and Moon**.