

RHYTHMS OF OCCURRING EPIDEMICS AND EPIZOOTICS IN SIBERIA AND MONGOLIA

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Abstract. Correlation and spectral analysis of time series data on epidemics, epizootics, and famine in Siberia and Mongolia is performed. We revealed that periods of $T \sim 100$ years dominate in the data under consideration. Similar periods are usual for solar activity.

Keywords: rhythms, epidemics, epizootics, famine, Siberia, Mongolia, solar activity.