

Publications

Article

On the possibility of recording and studying human movement activity with seismic sensors of a new type: Advantages and prospects of the single-layer flat-coil-oscillator technology based sensors

S.G. Gevorgyan, G.S. Gevorgyan, V.S. Gevorgyan, B.K. Kurghinyan, A.S. Khachunts, H.G. Shirinyan,

S.A. Khachunts

Review of Scientific Instruments 2021 055011

Article

Radio-Frequency 'Magnetic-Field' Probes Based on the Single Layer Flat Coil Oscillators - New Type of SFCO-sensors for Bio-Medical Investigations

A. S. Khachunts, S. G. Gevorgyan, N. E. Tadevosyan, A. A. Tumanyan, E. G. Kostanyan, I. G. Tadevosyan, B. K. Kurghinyan, S. A. Khachunts, V. S. Gevorgyan

Journal of Contemporary Physics (Armenian Academy of Sciences) 2019 386-393

Article

On the Possibility of Application of SFCO Sensors for Investigation of Vibration and Acoustic Signals from Biological Objects

A. S. Khachunts, S. G. Gevorgyan, I. G. Tadevosyan, E. G. Kostanyan, S. T. Muradyan, V. S. Gevorgyan, N. E. Tadevosyan, S. A. Khachunts

Journal of Contemporary Physics (Armenian Academy of Sciences) 2017 286-294
