

2. Filonenko S.F. Interrelation Acoustic Energy with the Composite Deformation Speed at its Destruction by von Mises Criterion / S.F. Filonenko, A.P. Stakhova // Electronics and Control Systems. - 2020. - №3(65). - P. 39-45. (Index Copernicus)
3. Filonenko S.F. Mutual change of acoustic emission statistical energy parameters at treating tool wear / S.F. Filinenko, A.P. Stakhova // Electronics and Control Systems. - 2019. - No 4(62). - P.75-82.
9. Filonenko S. Acoustic emission at properties change of composite destructed by von Mises criterion / S. Filinenko, A. Stakhova // Electronics and Control Systems. - 2021.-No 1(67). - P. 71-76.
3. Filonenko S. A study to determine the onset of catastrophic wear of a processing tool by statistical parameters of acoustic emission / S. Filonenko, A. Stakhova // Eastern-European Journal of Enterprise Technologies . - 2019. - 6/9 (102). - P.6-11. (Scopus)
4. Filonenko S. Studying acoustic emission by fitting the destruction models of a composite according to the OR criterion and Mises criterion / S. Filonenko, A. Stakhova // Eastern-European Journal of Enterprise Technologies . - 2020. - 3/9 (105). - P.39-45. (Scopus)
1. Filonenko S.F. Some aspects of acoustic emission at machining composite materials/ S.F.Filonenko, A.P.Stakhova// Electronics and Control Systems. - 2018. - No 1(55). - P.72-79.
1. Filonenko S.F. Experimental acoustic emission signals at composite material machining / S.F.Filonenko, T.V.Nimchenko, O.V.Zaritskyi // Electronics and Control Systems. - 2017. - N 1(51). - P.97-104.
2. Filonenko S. Analysis of acoustic emission amplitude parameters when increasing the machining depth of a composite /S.Filonenko, O.Zaritskyi // Eastern-European Journal of Enterprise Technologies. - 2017. - №4/1(88). - P.38-43.
3. Filonenko S.F. Influencing of composite machining speed on experimental regularity of acoustic emission amplitude parameters change / S.F.Filonenko, O.V.Zaritskyi// Electronics and Control Systems. - 2017. - No 3(53). - P.88-94.
4. Filonenko S.F. Monitoring of composite machining depth with using acoustic emission /S.F.Filonenko, O.V.Zaritskyi, A.P.Stakhova// Electronics and Control Systems. - 2017. - No 4(54). - P.102-108.