

Publikationsliste von Prof.Gorbatenko (2021-2022)

1. Gorbatenko, Nikolaj (und Korol V.I., Lankin M.V.): Regression model of errors in the approximation of the current curve for measuring magnetic characteristics. In: Electronic scientific journal "Engineering Journal of Don" - 2022. - № 7. – 11 P.
URL: http://www.ivdon.ru/uploads/article/pdf/IVD_1_7_Korol_Lankin_Gorbatenko_1_.pdf_7e8fd4d3a8.pdf.
2. Gorbatenko, Nikolaj (und Korol V.I., Lankin M.V.): Regression model of the error in determining the difference between the approximated curves. In: Fundamental and Applied Problems of Engineering and Technology-2022.-№5(355). P. 69-75.
DOI: 10.33979/2073-7408-2022-355-5-69-75
3. Gorbatenko, Nikolaj (und Katsupeev, A.A., Aleksanyan, G.K., Litvyak, R.K., Kombarova, E.O.): Software Development for the Prototype of the Electrical Impedance Tomography Module in C++. In: Inventive Computation and Information Technologies. Lecture Notes in Networks and Systems, vol 173. Springer, Singapore. (2021).
https://doi.org/10.1007/978-981-33-4305-4_53
4. Gorbatenko, Nikolaj (und R.G. Oganyan, M.V. Lankin): Research of the method for monitoring and predicting the parameters of multiphysical processes of electrotechnical devices (using the example of a power transformer). In: Izvestiya Vuzov. Severo-Kavkazskiy Region. Technical Science. - 2021. - № 2. - P. 34-40.
DOI: 10.17213/0321-2653-2021-2-34-40
5. Gorbatenko, Nikolaj (und Lankin A.M., Zaitov S.I., Storchak O.R., Blazhko I.O., Polukhin A.Y): Application of tensor methodology for the design of mathematical models of electromagnetic drives. In: Electronic scientific journal "Engineering Journal of Don" - 2021. - № 9. – 7 P.