Volodymyr I Havryliuk

List of Publications by Year in descending order

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2682572 2917675 11 71 2 2 citations g-index h-index papers 11 11 11 54 docs citations citing authors all docs times ranked

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Modelling of the Return Traction Current Harmonics Distribution in Rails for AC Electric Railway System. , 2018, , . | | 19 |
| 2 | Mathematical modelling of filtration processes in drainage systems using conformal mapping. Journal of Water and Land Development, 2018, 39, 11-15. | 0.9 | 15 |
| 3 | Audio Frequency Track Circuits Monitoring Based on Wavelet Transform and Artificial Neural Network Classifier. , 2019, , . | | 12 |
| 4 | Wavelet Based Detection of Signal Disturbances in Cab Signalling System. , 2019, , . | | 9 |
| 5 | Neutron filters based on V, Mn, S, and the stable isotopes52Cr,56Fe,58Ni, and60Ni. Soviet Atomic Energy, 1989, 67, 699-701. | 0.1 | 6 |
| 6 | Propagation of Harmonics of Return Traction Current in Rail lines. , 2019, , . | | 5 |
| 7 | Experimental investigation of influence of A.C. traction current on the rail circuits. , 0, , . | | 2 |
| 8 | The Wavelet Based Detecting of the Signalling Relay Armature Defects. , 2019, , . | | 2 |
| 9 | The theoretical and experimental researches of electromagnetic influence from a traction electr supply system on a railway circuits. , 0, , . | | 1 |
| 10 | Filtered neutron beams with average energies of 313 and 610 keV in the VVR-M research reactor. Atomic Energy, 1996, 80, 74-76. | 0.4 | 0 |
| 11 | Calculation of the correction for decay during irradiation for activation detectors on the VVÉR-1000 reactor vessel. Atomic Energy, 1998, 85, 755-756. | 0.4 | O |