



ТОП-10 статей дослідників ХНУРЕ з найбільшою кількістю переглядів на ScienceDirect за липень

Data Set Most viewed publications published by authors from KhNURE
Entity Kharkiv National University of Radio Electronics
Date Range July
Publications included Published last 5 years
Data Source ScienceDirect

No	Title	Authors	Year	Journal	Downloads
1	Potentiostat design keys for analytical applications View	D. Snizhko et al.	2023	Journal of Electroanalytical Chemistry	197
2	Brainwave-based authentication using features fusion View	I. Kuzminykh et al.	2023	Computers & Security	81
3	Resilient cloud cluster with DevSecOps security model, automates a data analysis, vulnerability search and risk calculation View	T. Radivilova et al.	2024	Alexandria Engineering Journal	51

4	DNA at conductive interfaces: What can atomic force microscopy offer? View	K. Muzyka et al.	2023	Journal of Electroanalytical Chemistry	43
5	Numerical simulation of warhead transportation View	G. Martynenko et al.	2021	Defence Technology	42
6	The information system concept for thermal monitoring of a spent nuclear fuel storage container View	S. Alyokhina et al.	2023	Nuclear Engineering and Technology	17
7	Improving procedures for evaluating expanded uncertainty at measuring instruments calibrating View	I. Zakharov et al.	2025	Measurement: Sensors	15
8	GLS: A hybrid deep learning model for radar emitter signal sorting View	M. Kaliuzhnyi et al.	2025	Digital Signal Processing	14
9	3D coordinate sensing with nonsmooth friction dynamical discontinuities compensation in laser scanning system View	O. Sergiyenko et al.	2025	Mechatronics	13
	Adaptive detectors for mismatched subspace target in clutter with lognormal texture View	M. Kaliuzhnyi et al.	2024	Digital Signal Processing	13
	Luminol electrochemiluminescence by combining cathodic reduction and anodic oxidation at regenerable cobalt phthalocyanine modified carbon paste electrode for dopamine detection View	D. Snizhko et al.	2023	Electrochimica Acta	13
10	Hyper-flexible Convolutional Neural Networks based on Generalized Lehmer and Power Means View	V. Terziyan et al.	2022	Neural Networks	12