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	Title	Authors	Year	Journal	Downloads
1	Potentiostat design keys for analytical applications (http://www.sciencedirect.com/science/article/pii/S1572665723002400)	D. Snizhko, Y. Zholudov, A. Kukoba, G. Xu	2023	Journal of Electroanalytical Chemistry	88
2	Brainwave-based authentication using features fusion (http://www.sciencedirect.com/science/article/pii/S0167404823001086)	M. TajDini, V. Sokolov, I. Kuzminykh, B. Ghita	2023	Computers & Security	39
3	Resilient cloud cluster with DevSecOps security model, automates a data analysis, vulnerability search and risk calculation (http://www.sciencedirect.com/science/article/pii/S1110016824007567)	A. Alghawli, T. Radivilova	2024	Alexandria Engineering Journal	37
4	Luminol electrochemiluminescence by combining cathodic reduction and anodic oxidation at regenerable cobalt phthalocyanine modified carbon paste electrode for dopamine detection (http://www.sciencedirect.com/science/article/pii/S0013468622019302)	Z. Dong, F. Du, T. H. Barkae, K. Ji, F. Liu, D. Snizhko, Y. Guan, G. Xu	2023	Electrochimica Acta	32
5	Adaptive polarimetric persymmetric detection for distributed subspace targets in lognormal texture clutter (http://www.sciencedirect.com/science/article/pii/S1051200424004962)	L. Liu, Q. Guo, Y. Tian, M. Kaliuzhnyi, V. Tuz	2025	Digital Signal Processing	19

6	Modelling diffusion at random arrays of electrodes: Revisiting the Voronoi tessellation concept (http://www.sciencedirect.com/science/article/pii/S001346862031731X)	G. Pireddu, Irina Svir, Christian Amatore, Alexander Oleinick	2021	Electrochimica Acta	13
7	Numerical simulation of warhead transportation (http://www.sciencedirect.com/science/article/pii/S2214914719313479)	G. Martynenko, K. Avramov, V. Martynenko, M. Chernobryvko, A. Tonkonozhenko, V. Kozharin	2021	Defence Technology	10
8	The neural network approach for estimation of heat transfer coefficient in heat exchangers considering the fouling formation dynamic (http://www.sciencedirect.com/science/article/pii/S2451904924002336)	O. Ilyunin, Oleksandr Bezsonov, S. Rudenko, N. Serdiuk, S. Udovenko, P. Kapustenko, S. Plankovskyy, O. Arsenyeva	2024	Thermal Science and Engineering Progress	9
9	Boundary element method for hypersingular integral equations: Implementation and applications in potential theory (http://www.sciencedirect.com/science/article/pii/S0955799724004727)	E. Strelnikova, N. Choudhary, K. Degtyariov, D. Kriutchenko, I. Vierushkin	2024	Engineering Analysis with Boundary Elements	8
10	A radar pulse train deinterleaving method for missing and short observations (http://www.sciencedirect.com/science/article/pii/S1051200423002579)	Q. Guo, S. Huang, L. Qi, Y. Wang, M. Kaliuzhnyi	2023	Digital Signal Processing	8