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(Автори, Назва, Рік, Джерело ,Том, Випуск , Стаття №, Початкова сторінка, Кінцева сторінка, Кількість сторінок, Лінк)

1	Melnyk G.,"Algorithm of matching of microobjects with different shapes",2015,"2015 Information Technologies in Innovation Business Conference, ITIB 2015 - Proceedings",,, 7355068,"31","34",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84962477106&doi=10.1109%2fITIB.2015.7355068&partnerID=40&md5=846f6531a883184ec995e3fa7fd7cbf9"
2	Berezsky O., Verbovyy S., Datsko T.,"The intelligent system for diagnosing breast cancers based on image analysis",2015,"2015 Information Technologies in Innovation Business Conference, ITIB 2015 - Proceedings",,, 7355067,"27","30",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84962424925&doi=10.1109%2fITIB.2015.7355067&partnerID=40&md5=59b724da80699a69e27cf18ac9fec99a"
3	Berezsky O., Batko Y., Melnyk G., Verbovyy S., Haida L.,"Segmentation of cytological and histological images of breast cancer cells",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340745,"287","292",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957600188&doi=10.1109%2fIDAACS.2015.7340745&partnerID=40&md5=d8a6b110de862f297f1f285fec27d603"
4	Yatskiv V., Yatskiv N., Sachenko A., Volynskyy O.,"Concept of designing the wireless sensor networks based on ant intelligence",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341426,"863","866",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957573459&doi=10.1109%2fIDAACS.2015.7341426&partnerID=40&md5=7bd1fa59f02b7d937eb014d2feeadf67"
5	Zahorodnia D., Pigovsky Y., Bykovyy P., Krylov V., Paliy I., Dobrotvor I.,"Structural statistic method identifying facial images by contour characteristic points",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340746,"293","297",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957573183&doi=10.1109%2fIDAACS.2015.7340746&partnerID=40&md5=bbe3b99a4b3e4194a250a43cc72ae267"
6	Krysovatyy A.,"Dear participants of IDAACS'2015",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340683,"v","",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957552907&doi=10.1109%2fIDAACS.2015.7340683&partnerID=40&md5=829bf203f7cb96784102163802b3d6ba"
7	Yatskiv V., Tsavolyk T., Zhengbing H.,"Multiple error detection and correction based on modular arithmetic correcting codes",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341423,"850","854",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957583109&doi=10.1109%2fIDAACS.2015.7341423&partnerID=40&md5=2e0ef2a9d9e14f5fbbafa9b748846077"
8	Sachenko O., Hladiy G., Bushuyev S., Dombrowsky Z.,"Criteria for selecting the investment projects on DEMATEL and ANP combination",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341366,"555","558",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957580829&doi=10.1109%2fIDAACS.2015.7341366&partnerID=40&md5=a2becb71679eb21c08b338435900fa02"
9	Maslovskyi S., Sachenko A.,"Adaptive test system of student knowledge based on neural networks",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data

	Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341442,"940","944",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957577195&doi=10.1109%2fIDAACS.2015.7341442&partnerID=40&md5=a13c1d4eaede373915645f19537203c6"
10	Lendyuk T., Sachenko S., Rippa S., Sapojnyk G.,"Fuzzy rules for tests complexity changing for individual learning path construction",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341443,"945","948",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957573625&doi=10.1109%2fIDAACS.2015.7341443&partnerID=40&md5=f7d55ccf9a10974fdd0bb2d80f3d4f17"
11	Androshchuk O., Onyshchuk S., Kovalok K.,"Forecasting method of illegal activities on state border and seized areas",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340778,"459","462",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957553533&doi=10.1109%2fIDAACS.2015.7340778&partnerID=40&md5=f1399f3ef0b02686df564bd5b71db4e1"
12	Nykorak A., Hiromoto R.E., Sachenko A., Koval V.,"A wireless navigation system with no external positions",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341433,"898","901",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957551985&doi=10.1109%2fIDAACS.2015.7341433&partnerID=40&md5=59efbc40c30d7637ebf6a2b1d1684fd3"
13	Deibuk V., Turchenko I., Shults V.,"Optimized design of the universal ternary gates for quantum/reversible computing",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341452,"987","991",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957550313&doi=10.1109%2fIDAACS.2015.7341452&partnerID=40&md5=d8b144cd5c7cdcbadc4144acd236b30a"
14	Osolinskyy O., Kochan O., Kochan V., Karachka A.,"Research of methodical error of average energy consumption of microcontrollers",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340702,"62","67",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957538978&doi=10.1109%2fIDAACS.2015.7340702&partnerID=40&md5=ecf40b17296af4decaed6dc0a38f3035"
15	Lendyuk T., Melnyk A., Rippa S., Golyash I., Shandruk S.,"Individual learning path building on knowledge-based approach",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341444,"949","954",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957537832&doi=10.1109%2fIDAACS.2015.7341444&partnerID=40&md5=c6db7fb57b653ea06aad8ccfce3f45a7"
16	Kozaczko D., Ivasiev S., Yakymenko I., Kasianchuk M.,"Vector module exponential in the remaining classes system",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340720,"161","163",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957534963&doi=10.1109%2fIDAACS.2015.7340720&partnerID=40&md5=1eef93c0091adbe528b567a318db2c41"
17	Bezobrazov S., Sachenko A., Komar M., Rubanau V.,"Artificial immune system for Android OS",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340767,"403","407",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957598792&doi=10.1109%2fIDAACS.2015.7340767&partnerID=40&md5=da6e04487b31372cb61959da315083af"
18	Stetsenko I.V., Dorosh V.I., Dyfuchyn A.,"Petri-object simulation: Software package and complexity",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",,

	7340762,"381","385",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957546752&doi=10.1109%2fIDAACS.2015.7340762&partnerID=40&md5=823a8a3480cb5076e1c73107cfd1bc55"
19	Aleksander M.B., Dubchak L., Chyzh V., Naglik A., Yavorski A., Yavorska N., Karpinski M.,"Implementation technology software-defined networking in Wireless Sensor Networks",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340776,"448","452",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957596963&doi=10.1109%2fIDAACS.2015.7340776&partnerID=40&md5=d30b289ecfd6a12d1a341471ea64d547"
20	Victor A., Viorica S., Anatoliy S., Oleksiy R., Maykiv I.,"Mobile sensors network for detection of ionizing radiation sources",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","2",, 7341436,"913","917",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957554771&doi=10.1109%2fIDAACS.2015.7341436&partnerID=40&md5=d309630c463b16b89ca780bd6c38070d"
21	Roshchupkin O., Smid R., Sachenko A., Kochan V., Roshchupkina N.,"Method of ensuring an interchangeability of the ultraviolet radiation sensors during a transition to its individual conversion function",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340710,"113","119",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957545484&doi=10.1109%2fIDAACS.2015.7340710&partnerID=40&md5=ff0290103cd4fe1ea40d5db9e16cb698"
22	Balyk A., Iatsykovska U., Karpinski M., Khokhlachova Y., Shaikhanova A., Korkishko L.,"A survey of modern IP traceback methodologies",2015,"Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015","1",, 7340783,"484","488",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957575137&doi=10.1109%2fIDAACS.2015.7340783&partnerID=40&md5=a5810e60b634cd587000737a0a5c0663"
23	Dyvak M., Pukas A., Oliynyk I.,"Macromodel of dynamics of the electric power generated by small hydroelectric power station based on interval data analysis",2015,"Proceedings - 2015 16th International Conference on Computational Problems of Electrical Engineering, CPEE 2015",,, 7333330,"32","35",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84988286441&doi=10.1109%2fCPEE.2015.7333330&partnerID=40&md5=b10def592a7786998f184c3ff5aad7b0"
24	Porplytsya N., Dyvak M.,"Interval difference operator for the task of identification recurrent laryngeal nerve",2015,"Proceedings - 2015 16th International Conference on Computational Problems of Electrical Engineering, CPEE 2015",,, 7333363,"156","158",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84962787309&doi=10.1109%2fCPEE.2015.7333363&partnerID=40&md5=aab123431d651ee89783eb84b3c59848"
25	Jun S., Kochan O.V., Vasylkiv N.M., Kochan R.V.,"A Method of Correcting the Error of Temperature Measurements Due to Acquired Inhomogeneity of the Electrodes of Thermocouples",2015,"Measurement Techniques","58","8",,"904","910",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84956910222&doi=10.1007%2fs11018-015-0815-y&partnerID=40&md5=5b63398ae879fb15bcfc72bd7939afaa"
26	Hural I., Dyvak M., Pigovsky Y., Spilchuk V.,"Autonomous systems modification of Mono's differential equations to non-autonomous systems in the tasks of modeling processes problems at biogas plants",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230805,"93","96",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961763248&doi=10.1109%2fCADSM.2015.7230805&partnerID=40&md5=1c05ad0ee2d67bbe6960a5d36fc2c274"
27	Madiudia I.A., Dyvak M.P., Dyvak T.M., Gonchar L.I.,"Selection justification of the model for electrical

	conductivity of soils based on interval difference operator",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230809,"106","108",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961763057&doi=10.1109%2fCADSM.2015.7230809&partnerID=40&md5=c2f544df19670edc83b57618101f43cf"
28	Kasianchuk M., Yakymenko I., Pazdriy I., Zastavnyy O.,"Algorithms of findings of perfect shape modules of remaining classes system",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230866,"316","318",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961751392&doi=10.1109%2fCADSM.2015.7230866&partnerID=40&md5=aadb31c1cf64724ab94793b0b509550b"
29	Nykolaychuk Y., Vozna N.,"Integrated theory of analytically defined and multifunctional data structuring",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230821,"147","151",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961745357&doi=10.1109%2fCADSM.2015.7230821&partnerID=40&md5=0bcf8271bf31371499d8246b2eef9001"
30	Porplytsya N., Dyvak M., Spivak I., Voytyuk I.,"Mathematical and algorithmic foundations for implementation of the method for structure identification of interval difference operator based on functioning of bee colony",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230834,"196","199",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961745355&doi=10.1109%2fCADSM.2015.7230834&partnerID=40&md5=13f73746dd746902cec286faf602b043"
31	Roman P., Natalia P., Andrij M., Iryna S.,"Concept model of resources accumulation and operational management in biotechnology, biomedical and Web information systems",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230822,"152","155",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961743338&doi=10.1109%2fCADSM.2015.7230822&partnerID=40&md5=1767e4c168f2ca56d71f75de030c2a8d"
32	Yatskiv V., Tsavolyk T.,"Two-dimensional corrective codes based on modular arithmetic",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230860,"291","294",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961741419&doi=10.1109%2fCADSM.2015.7230860&partnerID=40&md5=624d764802c6646c26aacaec9c92f94f"
33	Segin A., Humenniy P.,"Spectral analysis of signals in polar coordinates system",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230863,"306","309",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961737531&doi=10.1109%2fCADSM.2015.7230863&partnerID=40&md5=9fb4d31238bed6aa5ca1807fd47f4bf2"
34	Brushnicka A., Pukas A., Shpintal M., Manzhula V.,"Formalization the task of increasing the websites attendance based on management the dynamics of their characteristics",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230852,"263","265",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961692361&doi=10.1109%2fCADSM.2015.7230852&partnerID=40&md5=44f82a27f22fbd9a1ccc84f69a8a7dda"
35	Krepych S., Stakhiv P., Dyvak M., Shevchuk R.,"The task of synthesis of analog filter with the specified admissible values of the output characteristics and computing complexity of the methods of their solution",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230813,"119","121",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-

	84961755398&doi=10.1109%2fCADSM.2015.7230813&partnerID=40&md5=5a79bd07644f5683c745b2e67f0e4683"
36	Vozna N., Protsiuk H., Pituh I., Nykolaichuk Y.,"Image-cluster method of data structuring of multiparameter objects monitoring of interactive computer systems",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230861,"295","299",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961715003&doi=10.1109%2fCADSM.2015.7230861&partnerID=40&md5=12455f14fbfd45674b125d3bf6e74b0b"
37	Voronych A., Pastukh T.,"Methods of digital signal processing based on calculation of entropy technologies",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230881,"379","381",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961714882&doi=10.1109%2fCADSM.2015.7230881&partnerID=40&md5=6cdee6dbc9cda061a6facd33ff53bc81"
38	Krulikovskyi B., Volynskyy O., Davletova A., Kimak V.,"Theoretical foundations synthesis of components and accelerators for Haar's, Rademacher's and Krestenson's basis multi-digit processors",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230816,"129","133",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961755395&doi=10.1109%2fCADSM.2015.7230816&partnerID=40&md5=f19e29ede6c3c2171fdd706cc5807911"
39	Zadiraka V., Nykolaychuk Y., Ivasiev S.,"The theory of factorization multidigit numbers",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230841,"221","225",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961700414&doi=10.1109%2fCADSM.2015.7230841&partnerID=40&md5=71c584797e41d3291a9dc8b2cb554df0"
40	Boreiko O., Vasyl T., Cristina B., Anton M.,"Model of telecommunication networks for intelligent building",2015,"Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015",,, 7230873,"349","351",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961711555&doi=10.1109%2fCADSM.2015.7230873&partnerID=40&md5=5f5509d1b993d7e4451dac4fad88dca2"
41	Bodnar D.I., Bubnyak M.M.,"Estimates of the Rate of Pointwise and Uniform Convergence for One-Periodic Branched Continued Fractions of a Special Form",2015,"Journal of Mathematical Sciences (United States)","208","3",,"289","300",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957963880&doi=10.1007%2fs10958-015-2446-x&partnerID=40&md5=2ba404e8382c6d381bc8dda9c6619c4e"
42	Kneysler O.V.,"Problematic aspects and reformation trends of insurance market state regulation in Ukraine",2015,"Actual Problems of Economics","173","11",,"331","336",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84951200278&partnerID=40&md5=88ed19eec4c46c605e0f01dc875a89e3"
43	Rypkovich M.P.,"Functioning and development of resort complex under market conditions",2015,"Actual Problems of Economics","172","10",,"147","153",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84951112970&partnerID=40&md5=97690e8241a5713c2793cf05531514f7"
44	Leshchuk V.P.,"Conditions for transition to process management of industrial enterprises within new economy",2015,"Actual Problems of Economics","168","6", A034,"34","38",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84943542286&partnerID=40&md5=a1d2a9aed1c3bb73ca805470ed8f7996"
45	Hevko R.B., Zalutskyi S.Z., Tkachenko I.G., Klendiy O.M.,"Development and investigation of reciprocating screw with flexible helical surface",2015,"INMATEH - Agricultural Engineering","46","2",,"133","138",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84941271580&partnerID=40&md5=ce08eaa56847cbb5c70f002c4cfcec0f"

46	Tulai O.I.,"State financial potential in stimulating sustainable human development",2015,"Actual Problems of Economics","164","2",,"79","86",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930796122&partnerID=40&md5=5169d56bb44dd6e251f0d38e9a366115"
47	Tkach I.I.,"The core function of sustainable development",2015,"Actual Problems of Economics","163","1",,"59","66",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930792908&partnerID=40&md5=4928eb103d5819f8da6f820a840df596"
48	Leshchuk V., Polinkevych O., Ishchuk L.,"Strategy of engineering enterprises' business process management in reengineering and redesign",2015,"Economic Annals-XXI","1-2","1","57","61",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84939221437&partnerID=40&md5=1dae6cc564ca686fa45bbdbdb43a6d7c"
49	Nyzhnyk V.M., Leshchuk V.P.,"Mechanism of enhancing the innovative capacity of industrial enterprises",2015,"Actual Problems of Economics","163","1",,"173","177",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930812076&partnerID=40&md5=e42a73f5f066d18ee449775fbb96ef2b"
50	Hu Z., Yatskiv V., Sachenko A.,"Increasing the data transmission robustness in WSN using the modified error correction codes on Residue Number System",2015,"Elektronika ir Elektrotechnika","21","1",,"76","81",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84922678125&doi=10.5755%2fj01.eee.21.1.6657&partnerID=40&md5=aa5ad7e317e0a4fdbc958d2977aeceb6"
51	Roshchupkina N., Balovsiak S., Roshchupkin O., Smid R., Sachenko A., Kochan V.,"Improved multisensors signal processing",2015,"2015 IEEE 35th International Conference on Electronics and Nanotechnology, ELNANO 2015 - Conference Proceedings",,,7146906,"341","346",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84945279004&doi=10.1109%2fELNANO.2015.7146906&partnerID=40&md5=9e0d9f3993be7b5f0a00478319a53b26"
52	Shaikhanova A.K., Zolotov A.D., Stepanova O.A., Karpinski M.P., Dubchak L.O.,"Fuzzy system of access distribution within a computer network",2015,"Journal of Theoretical and Applied Information Technology","80","1",,"105","113",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84943794450&partnerID=40&md5=a375ad5902040811b21446f3bee6039c"
53	Su J., Nakonechnyi M., Ivakhiv O., Sachenko A.,"Developing an automatic control system based on the neural controller",2015,"Information Technology and Control","44","3",,"262","270",,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84942416730&doi=10.5755%2fj01.itc.44.3.7717&partnerID=40&md5=b436e60339a5f87c512df2ccec86cd5c"