

**2018 (345)**

Scopus

EXPORT DATE: 22 Oct 2018

Bogza, Y.P., Rastrepin, A.A., Nider, V.V., Zheleznova, T.Y., Stasyuk, A.J., Kurowska, A., Laba, K., Ulyankin, E.B., Domagala, W., Fisyuk, A.S.

36462536100;57202829653;57202832918;57193520176;55305552100;56285344800;56330325000;57 202834940;7006597878;6602453024;

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Solonenko, A.P., Blesman, A.I., Polonyankin, D.A.

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Analysis of the Influence of Volumes of Receivers and Diameters of Connecting Fluid Pipelines on Piston Hybrid Power Machine Working Processes Based on Use of Gas Pressure Fluctuations in Discharge Line

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in CdS-ZnSe and CdS-ZnS Systems

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Golunov, A.V., Varepo, L.G., Golunova, A.S., Kolozova, O.A., Trapeznikova, O.V.  
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Shtripling, L.O., Kholkin, E.G., Gagloeva, A.E., Belkova, S.V.  
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process in the unit of oil-contaminated soil decontamination

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Shtripling, L.O., Merkulov, V.V., Bazhenov, V.V., Gagloeva, A.E., Bel'Kova, S.V.,  
Varakina, N.S., Kupriyanova, N.P.

56504001800;57203588038;56503305700;57203585023;57203587299;57200725159;57200727596;  
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Filkin, N.Y., Yusha, V.L., Kapelyukhovskaya, A.A.

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Negrov, D.A., Burgunova, O.Y., Pantukhova, K.N., Putintsev, V.Y., Filippov, Y.O.

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Assessment of faulty sealing in automatic valves with elastomer structural elements and its impact on the operating process of slow-speed reciprocating compressor stages

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Goshlyia, R.Y., Busarov, S.S., Busarov, I.S., Nedovenchanyi, A.V., Kushnarev, A.D.

57191043792; 51560987400; 57191038188; 57190975622; 57203590453;

The use of thermistors for the measurement of rapidly changing temperatures

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Tsyss, V.G., Sergaeva, M.S.

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On the possibility of using rubber-cord shock absorbers of sleeve-type as elastic elements of vibration systems  
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Maksimenko, V.A., Chernyshev, V.A., Shyrazhiev, A.Z.  
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Using thermostabilizers in industrial refrigeration units with circulating water supply system schemes  
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Glukhov, V.I., Shalay, V.V., Grinevich, V.A., Panin, Y.N.  
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Karagusov, V.I., Mayankov, I.V.  
6507374661;57191246119;  
Magnetic system for magnetocaloric cooler  
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6505861937;51560987400;57195570535;57191043792;  
Experimental research of the operating processes of slow-speed long-stroke oil-free reciprocating compressor stages at discharge pressures up to 10MPa  
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Raykovskiy, N.A., Yusha, V.L., Tretyakov, A.V., Zyrin, A.G.  
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Development of a numerical method for studying heat exchange and temperature fields in a self-lubricating turbocharger bearing under cooling  
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Yusha, V.L., Chernov, G.I., Kiseleva, O.O.  
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The analysis of the recuperative Rankine cycle boiling pressure impact on the efficiency of the mobile compressor unit with the heat losses recovery system  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052388122&doi=10.1063%2f1.5051894&partnerID=40&md5=6e64d80aa36810bc41a5e4958e892a9c>

Demin, I.E., Kozlov, A.G.  
57082576300;35616609300;  
In2O3-Ga2O3 thin films for ammonia sensors of petrochemical industry safety systems  
(2018) AIP Conference Proceedings, 2007, art. no. 050004, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052382200&doi=10.1063%2f1.5051948&partnerID=40&md5=e83e954e31aea0a298f12de0d3f1d17a>

Negrov, D.A., Eremin, E.N., Filippov, Y.O.  
54959361600;6603904601;57203589999;  
Mechanical and operational properties of boron nitride-modified polytetrafluoroethylene

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Fedyaeva, O.A., Posheleyuzhnaya, E.G., Zakharov, V.A., Kuleshov, D.A., Fisenko, T.E., Rakhmatulina, E.M.

37123697900;56082152000;57191039323;26023400300;57191033001;57200724566;

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Goshly, R.Y., Karagusov, V.I., Majankov, I.V., Tretyakov, A.V.

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

56503925500;6603880234;

Computer visualization and computation process repeatability research at determinated optimization synthesis of refineries layout for typical design cases  
(2018) AIP Conference Proceedings, 2007, art. no. 050017, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052381150&doi=10.1063%2f1.5051961&partnerID=40&md5=baa57980de3cde70699ca05dd8c7b506

Eremin, E.N., Minnekhanov, G.N., Minnekhanov, R.G.

6603904601;6508165794;57203587883;

Improving the quality of centrifugal cast pipes made of austenitic stainless steel  
(2018) AIP Conference Proceedings, 2007, art. no. 040007, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052396261&doi=10.1063%2f1.5051934&partnerID=40&md5=f4a6dd19b5059b11eb92e43688c0fd65

Slobodina, E.N., Mikhailov, A.G., Razuvayev, A.V.

56503954800;56503044200;57193237174;

Vacuum boiler elements temperature processes interrelation

(2018) AIP Conference Proceedings, 2007, art. no. 030047, .

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85052387792&doi=10.1063%2f1.5051908&partnerID=40&md5=bc50cba82e61ca9a0cbe76f7edf4a5db

Eremin, E.N., Minnekhanov, G.N., Minnekhanov, R.G.

6603904601;6508165794;57203587883;

Improving the quality of cast metal of pipeline valves by modification of nanodispersed refractory particles

(2018) AIP Conference Proceedings, 2007, art. no. 040006, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052401446&doi=10.1063%2f1.5051933&partnerID=40&md5=a1434391bc46cfdaf3a6fc4d436ca4ff

Dzhikiya, O.V., Smolikov, M.D., Kazantsev, K.V., Koklyukhina, A.S., Yablokova, S.S., Muromtsev, I.V., Belyi, A.S.

35229283200;6603320442;36460087500;57203591267;56467979100;36350038400;7005240800;

Modification of Pd/SO<sub>4</sub>/ZrO<sub>2</sub>/Al<sub>2</sub>O<sub>3</sub> catalysts for n-hexane isomerization with HF, HNO<sub>3</sub> and H<sub>2</sub>C<sub>2</sub>O<sub>4</sub> acids

(2018) AIP Conference Proceedings, 2007, art. no. 020008, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052402323&doi=10.1063%2f1.5051847&partnerID=40&md5=ff4f76a98bfa89324e05f5d9c2883c48

Chernov, G.I., Medkova, E.Y., Belova, O.V., Vasilev, V.K., Evdokimov, V.S.

56503369900;57203585573;55744126700;57193123068;56503145300;

The analysis of the climate conditions impact on the mobile compressor unit heat losses recovery system operation efficiency

(2018) AIP Conference Proceedings, 2007, art. no. 030023, .

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85052396884&doi=10.1063%2f1.5051884&partnerID=40&md5=00cee5f226c22f7a1d21035f3f5e187c

Mitryaeva, N.S., Myshlyavtsev, A.V., Strizhak, E.A.

57191038595;6701836796;56503807000;

Study of the effect of multiwall carbon nanotubes on dynamic, vulcanizing, physical and mechanical properties of elastomer composites

(2018) AIP Conference Proceedings, 2007, art. no. 040009, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052388784&doi=10.1063%2f1.5051936&partnerID=40&md5=f2bfbfa7f5a1c82c8bea25785e8d7ef6

Kazantsev, K.V., Smolikov, M.D., Belyi, A.S.

36460087500;6603320442;7005240800;

Influence of synthesis conditions on the stability and regeneration of mechanical mixtures of Pt/Al<sub>2</sub>O<sub>3</sub> and SO<sub>4</sub>/ZrO<sub>2</sub> in the isomerization of n-hexane

(2018) AIP Conference Proceedings, 2007, art. no. 020015, .

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85052378582&doi=10.1063%2f1.5051854&partnerID=40&md5=a581b4274065e6d6aafcfcbede2863ad

Batrakov, P.A., Mikhailov, A.G., Maer, A.V.

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

56503992600; 56503044200; 57203587243;

Heat transfer processes in the fire-tube boiler non-circular profile furnace  
(2018) AIP Conference Proceedings, 2007, art. no. 030012, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052385849&doi=10.1063%2f1.5051873&partnerID=40&md5=224c0fd33de624fb711f4360fad65ba7

Korneyev, S.A., Korneyev, V.S., Voronov, E.A., Chernyavskiy, D.I., Romanyuk, D.A.  
15767848900; 57203342646; 57203592429; 57203584943; 57191037497;

Thermodynamically matched description of highly elastic couplings load characteristics  
considering misalignment of the attached shafts

(2018) AIP Conference Proceedings, 2007, art. no. 030006, .

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85052365199&doi=10.1063%2f1.5051867&partnerID=40&md5=ca1199c256431896b83bfd49346616fc

Korusenko, P.M., Nesov, S.N., Povoroznyuk, S.N., Bolotov, V.V., Knyazev, E.V.  
37661611300; 35068425200; 57192694672; 7006396218; 55657278600;

Functionalization of multi-walled carbon nanotubes using ion beams of various  
intensities

(2018) AIP Conference Proceedings, 2007, art. no. 040008, .

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85052371087&doi=10.1063%2f1.5051935&partnerID=40&md5=8450d01c374b17cbdc7f81e1alfd1aa2

Yanvarev, I.A., Vanyashov, A.D., Krupnikov, A.B.

8384597800; 8300390600; 57203590246;

A combined version of gas air cooling units on linear and booster compressor stations  
(2018) AIP Conference Proceedings, 2007, art. no. 030022, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052404781&doi=10.1063%2f1.5051883&partnerID=40&md5=7126bf80b69cdfdb61e91a75fee74714

Negrov, D.A., Eremin, E.N., Korusenko, P.M., Nesov, S.N.

54959361600; 6603904601; 37661611300; 35068425200;

Effect of ultrasonic activation on structure formation of modified boron nitride  
polytetrafluoroethylene

(2018) AIP Conference Proceedings, 2007, art. no. 040011, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052373281&doi=10.1063%2f1.5051938&partnerID=40&md5=3394d42f8f5a27e90d2861fefee4be14

Chachina, S.V., Voronkova, N.A., Baklanova, O.N.

57190976453; 57190973967; 57190978234;

Bioremediation of fuel oil contaminated soils with vermiculture of earthworms Eisenia  
andrei, Eisenia fetida, Dendrobaena veneta and microbiological preparations "baikal-  
EM", "tamir" and "vostok"

(2018) AIP Conference Proceedings, 2007, art. no. 020005, .

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85052398415&doi=10.1063%2f1.5051844&partnerID=40&md5=9cbef104da3734ea62212572eac693e4

Veretelnikov, K.V., Tregubenko, V.Y., Belyi, A.S.

57203591757; 35281266900; 7005240800;

Influence of indium content on the properties of Pt/Al2O3 naphtha reforming catalysts  
(2018) AIP Conference Proceedings, 2007, art. no. 020021, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052404330&doi=10.1063%2f1.5051860&partnerID=40&md5=6821e51c4f6ce1d8275a7765956979f8

Vanyashov, A.D., Zhorelevich, A.V., Vasenko, E.M.

8300390600; 57203588019; 57191032658;

Design analysis of possible two-cycle centrifugal compressor operating conditions for  
oil-associated gas compressor station

(2018) AIP Conference Proceedings, 2007, art. no. 030007, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

85052382904&doi=10.1063%2f1.5051868&partnerID=40&md5=78a15fd74cf18121c77524c7a0ae1d50

Busarov, S.S., Nedovenchanyi, A.V., Buhanets, D.I., Scherban, K.V.

51560987400; 57190975622; 57203590323; 57195570606;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

- Verification of the operating processes calculation technique for slow-speed reciprocating stages at medium discharge pressure  
(2018) AIP Conference Proceedings, 2007, art. no. 030056, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052396018&doi=10.1063%2f1.5051917&partnerID=40&md5=50a1096b286af7a6761e5eccb55f256d>
- Panchuk, K.L., Korchagin, D.S., Krysova, I.V.  
6507203441;57191244680;57200725554;  
Geometrical mass-inertia model of dynamic surface forming  
(2018) AIP Conference Proceedings, 2007, art. no. 030011, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052380167&doi=10.1063%2f1.5051872&partnerID=40&md5=123b713561699e548eb78b503b576372>
- Bikmetova, L.I., Smolikov, M.D., Kir'Yanov, D.I., Kazantsev, K.V., Belyi, A.S.  
55363019600;6603320442;6506696998;36460087500;7005240800;  
A study of the effects produced by tin modification of alumina-supported Pt/SO<sub>4</sub>/ZrO<sub>2</sub> catalysts for n -hexane isomerization  
(2018) AIP Conference Proceedings, 2007, art. no. 020002, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052380022&doi=10.1063%2f1.5051841&partnerID=40&md5=0ead030f38a206229fe0f4e19d277b41>
- Kostyukov, A.V., Naumenko, A.P., Boychenko, S.N.  
56315624100;24071616500;36487549600;  
Generic structural model of machinery vibroacoustic signal  
(2018) AIP Conference Proceedings, 2007, art. no. 050008, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052393624&doi=10.1063%2f1.5051952&partnerID=40&md5=2bc1f93b3e061ca6c7f45a279e731bd7>
- Chesnokova, M.G., Shalay, V.V.  
6602666612;35792469000;  
An actuality of soil micromyceta community studies for soil biocorrosive activity evaluation on the oil pipeline routes  
(2018) AIP Conference Proceedings, 2007, art. no. 020006, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052370825&doi=10.1063%2f1.5051845&partnerID=40&md5=de0cc6dcdb9b97b78c6b7401f9b6b839>
- Varepo, L.G., Golunov, A.V., Shcheglov, S.A., Golunova, A.S., Skripko, T.V., Nagornova, I.V.  
6507043152;36781995400;56034899300;57188665115;57203592556;57188666497;  
Diagnostics of multicolour polymeric coatings  
(2018) AIP Conference Proceedings, 2007, art. no. 050016, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052383979&doi=10.1063%2f1.5051960&partnerID=40&md5=19684cc36deaf2ddd3038db4417cd812>
- Buryan, Y.A., Babichev, D.O., Silkov, M.V., Belkov, V.N., Kvasov, I.N.  
56503883300;57195570302;23398406600;57200723169;57195562334;  
Evaluating the effectiveness of vibration isolation using hydro pneumatic spring with inertial motion converter  
(2018) AIP Conference Proceedings, 2007, art. no. 030003, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052397051&doi=10.1063%2f1.5051864&partnerID=40&md5=30b724479f15de5511347a9832d63e5b>
- Gruzin, A.V., Gruzin, V.V., Shalay, V.V.  
56006941400;57191036631;35792469000;  
Model dynamics of a rammer's operating element in a soil foundation of a tank for liquid hydrocarbons storage  
(2018) AIP Conference Proceedings, 2007, art. no. 030009, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052373487&doi=10.1063%2f1.5051870&partnerID=40&md5=51e908b2c0ddbef4e58ca7902a23ea64>
- Shkurenok, V.A., Smolikov, M.D., Yablokova, S.S., Kir'Yanov, D.I., Belyi, A.S.  
56467989700;6603320442;56467979100;6506696998;7005240800;  
Isomerization of n -heptane over Pt(Pd)/WO<sub>3</sub>/ZrO<sub>2</sub> catalysts

# ОмГТУ Scopus ДАТА ЭКСПОРТА: 22.10.2018

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

(2018) AIP Conference Proceedings, 2007, art. no. 020019, .

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Mrakin, A.N., Nikolaev, Y.E., Sotnikov, D.G., Selivanov, A.A., Batrakov, P.A., Vdovenko, I.A.

56780283600;57078152800;57195563338;57191033063;56503992600;57203588204;

Operating parameters optimization of the acid gases emission system absorber in chemical energy units with fuel partial oxidation

(2018) AIP Conference Proceedings, 2007, art. no. 030008, .

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85052364401&doi=10.1063%2f1.5051869&partnerID=40&md5=1941ed23bccf3d2c125af93890e73fb

Karagusov, V.I., Goshlya, R.Y., Serdyuk, V.S., Kolpakov, I.S., Nemykin, V.A., Pogulyaev, I.N.

6507374661;57191043792;57203345215;57203586257;57203589633;57203584613;

Experimental stand for investigation of the radiation life - Support systems: First experiments

(2018) AIP Conference Proceedings, 2007, art. no. 030014, .

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85052390834&doi=10.1063%2f1.5051875&partnerID=40&md5=32c43ecc07c3211aec208c2675c1868

Buryan, Y.A., Silkov, M.V., Zubarev, A.V.

56503883300;23398406600;57194830602;

Vibration isolation support for processing equipment with quasi-zero stiffness effect on the base of air spring with rubber-cord shell

(2018) AIP Conference Proceedings, 2007, art. no. 030002, .

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Karagusov, V.I., Serdyuk, V.S., Kolpakov, I.S., Nemykin, V.A., Pogulyaev, I.N.

6507374661;57203345215;57203586257;57203589633;57203584613;

Experimental determination of rate and direction of heat flow of the radiation life - Support system with vacuum heat insulation

(2018) AIP Conference Proceedings, 2007, art. no. 030015, .

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85052390430&doi=10.1063%2f1.5051876&partnerID=40&md5=7850ab49e2b4f133f48ba8a18e5f0c95

Kalashnikov, I.M., Belopukhov, E.A., Smolikov, M.D., Kir'Yanov, D.I., Belyi, A.S.

57193844269;55580707100;6603320442;6506696998;7005240800;

Isomerization of n-heptane on zeolite-supported platinum catalysts

(2018) AIP Conference Proceedings, 2007, art. no. 020012, .

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Belyaev, P.S., Wen-Tsen, K., Varepo, L.G., Berdaliyeva, G., Ussenova, A., Artykbay, B.

6603681897;57203591034;6507043152;57203591712;55802158400;57203593238;

Flexible control systems in petrochemical and oil and gas technological processes

(2018) AIP Conference Proceedings, 2007, art. no. 050002, .

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Belyaev, P.S., Wen-Tsen, K., Varepo, L.G., Kozhabekova, P., Makhanova, Z., Ryskulbekova, K.

6603681897;57203591034;6507043152;57203591740;56682845600;57203589798;

Formalization of the situational decomposition method for CTS control flexible system

(2018) AIP Conference Proceedings, 2007, art. no. 050001, .

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85052370075&doi=10.1063%2f1.5051945&partnerID=40&md5=d4730d7800c54e7a6236626fc81e6e28

Knyazheva, O., Baklanova, O., Lavrenov, A., Budilova, M., Kudry, E., Kuznisova, Y.

37124161600;57190978234;57203586279;57203586422;57203587139;57190091920;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

The effect of ultrasonic exfoliation and the introduction of a surfactant on particle size and aggregative stability water dispersions of carbon black

(2018) AIP Conference Proceedings, 2007, art. no. 020016, .

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85052379947&doi=10.1063%2f1.5051855&partnerID=40&md5=b6b42d49b5e16d136979cb7c23a6fb13

Artemiev, A.A., Sokolov, G.N., Eremin, E.N., Antonov, A.A., Dubcov, Y.N., Lysak, V.I. 57203591063;7006824575;6603904601;57192714154;57195562143;7004827605;

The effect of technological features of surfacing and TiN particles on the structure and characteristics of corrosion-resistant high-carbon Fe-Cr-Mo-Ni-Ti-C-B metal

(2018) AIP Conference Proceedings, 2007, art. no. 040001, .

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Chzhu, O.P., Shubenkova, E.G.

57191032385;6504106226;

Biochemical properties of nanoscale structures based on natural raw materials of various etiology

(2018) AIP Conference Proceedings, 2007, art. no. 020007, .

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36462536100;57202829653;57202832918;57193520176;55305552100;56285344800;56330325000;57 202834940;7006597878;6602453024;

Synthesis and optical properties of 2-functionally substituted 4,5-dihydrothieno[3,2-c]quinolines

(2018) Dyes and Pigments, 159, pp. 419-428.

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Solonenko, A.P., Blesman, A.I., Polonyankin, D.A.

55990443300;11539204200;57201867901;

Preparation and in vitro apatite-forming ability of hydroxyapatite and  $\beta$ -wollastonite composite materials

(2018) Ceramics International, 44 (15), pp. 17824-17834.

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85049315766&doi=10.1016%2fj.ceramint.2018.06.251&partnerID=40&md5=eee877f6a165195cf9cb82e41ee75593

Shcherba, V.E., Blinov, V.N., Paramonov, A.M., Rybak, A.T., Grigor'ev, A.V., Lobov, I.É.

7006190048;57203748823;57203746921;57195563745;57190748590;57190749801;

Analysis of the Influence of Volumes of Receivers and Diameters of Connecting Fluid Pipelines on Piston Hybrid Power Machine Working Processes Based on Use of Gas Pressure Fluctuations in Discharge Line

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Novikov, A.A., Tsukanov, A.Y., Akhmetov, D.S., Mustafaev, R.F., Mulyukova, A.R.  
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Increase in efficiency of gas filters with a short diffuser when operating in a swirling flow

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56503788300;6505861937;

The engineering technique for calculating the design parameters of the guides in the flowing part of gas filters short diffusers

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Aistov, I.P., Vansovich, K.A., Busarov, S.S., Titov, D.S.  
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Maximenko, V.A., Maximenko, V.V., Shirazhiyev, A.Z.  
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Analysis of the efficiency of external cooling of slow-speed long-stroke oil-free reciprocating compressor stages with asymmetric design scheme

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Eremin, E.N., Losev, A.S., Borodikhin, S.A., Matalasova, A.E., Ponomarev, I.A.  
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Tsyss, V.G., Sergaeva, M.S.  
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Maksimenko, V.A., Chernyshev, V.A., Shyrashiev, A.Z.  
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Glukhov, V.I., Shalay, V.V., Grinevich, V.A., Panin, Y.N.  
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6505861937;51560987400;57195570535;57191043792;

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Raykovskiy, N.A., Yusha, V.L., Tretyakov, A.V., Zyrin, A.G.  
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Yusha, V.L., Chernov, G.I., Kiseleva, O.O.

6505861937;56503369900;57203587103;

The analysis of the recuperative Rankine cycle boiling pressure impact on the efficiency of the mobile compressor unit with the heat losses recovery system

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Mechanical and operational properties of boron nitride-modified polytetrafluoroethylene

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Fedyayeva, O.A., Posheleyuzhnaya, E.G., Zakharov, V.A., Kuleshov, D.A., Fisenko, T.E., Rakhmatulina, E.M.

37123697900;56082152000;57191039323;26023400300;57191033001;57200724566;

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Yusha, V.L., Busarov, S., Nedovenchanyi, A.V.

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Analysis of the operating cycle efficiency of the long-stroke slow stage under the changing ratio of the piston forward and backward stroke time

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Sokolov, V.A., Salykov, N.B., Sedikova, A.V.

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Providing the strength of the lap welding joints of polytetrafluoroethylene pipes

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Yusha, V.L., Chernov, G.I., Kalashnikov, A.M.

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The efficiency comparative analysis of the mobile compressor unit heat losses recovery system flow part elements thermal insulation different types

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Eremin, E.N., Losev, A.S., Borodikhin, S.A., Philippov, Y.O., Ponomarev, I.A., Matalasova, A.E.  
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Fedyayeva, O.A., Poshelyuzhnaya, E.G., Zakharov, V.A., Kuleshov, D.A., Fisenko, T.E., Rakhmatulina, E.M.  
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Подготовлено информационно-патентным отделом.

С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Epifantsev, B.N., Zhumazhanova, S.S., Lozhnikov, P.S.  
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Insider threats to information security: Problem areas in neutralization  
(2016) International Conference of Young Specialists on Micro/Nanotechnologies and  
Electron Devices, EDM, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985961159&doi=10.1109%2fEDM.2016.7538710&partnerID=40&md5=67bf3726df7bbd8469d551f25a51779a>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Fedyaeva, O.A., Shubenkova, E.G., Posheleyuzhnaya, E.G., Lutaeva, I.A.  
37123697900;6504106226;56082152000;57190760877;

Integral physicochemical properties of reverse micelles of sodium bis(2-ethylhexyl) sulfosuccinate (AOT)

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84983047920&doi=10.1134%2fs0036024416070098&partnerID=40&md5=d2b07ba688ebd206c4096541386eff68>

DOCUMENT TYPE: Article

SOURCE: Scopus

Vislov, I.S., Pischulin, V.P., Kladiev, S.N., Slobodyan, S.M.  
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Current state of nuclear fuel cycles in nuclear engineering and trends in their development according to the environmental safety requirements

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DOCUMENT TYPE: Article

SOURCE: Scopus

Chushnyakova, M.V., Gontchar, I.I.  
26422786000;6603726409;

Post-scission dissipative motion and fission-fragment kinetic energy  
(2016) Bulletin of the Russian Academy of Sciences: Physics, .

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DOCUMENT TYPE: Article

SOURCE: Scopus

Belskaya, O.B., Talsi, V.P., Mironenko, R.M., Rodionov, V.A., Sysolyatin, S.V.,  
Likhobobov, V.A.

23484520400;47062066700;47061867700;57188990078;22735506100;7006202759;

Transformation pathways of 2,4,6-trinitrobenzoic acid in the aqueous-phase hydrogenation over Pd/C catalyst

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84964599044&doi=10.1016%2fj.molcata.2016.04.014&partnerID=40&md5=06586e2e5204f2c9c88edbacfa9ff81c>

DOCUMENT TYPE: Article

SOURCE: Scopus

Stanislav, D.Y., Alexander, L.G., Dmitry, O.S., Alexander, P.A.  
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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Girshin, S.S., Goryunov, V.N., Kuznetsov, E.A., Petrova, E.V., Osipov, D.S.  
57190579930;7003455231;57190579096;56825274700;57188873609;  
Simulation of electrical loads for the steady-state regime calculation of electric  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Girshin, S.S., Bubenchikov, A.A., Bubenchikova, T.V., Goryunov, V.N., Osipov, D.S.  
57190579930;57188871772;57190581588;7003455231;57188873609;  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Blinov, V.N., Shalay, V.V., Vavilov, I.S.  
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Exploring the possibilities for improving the performance of the adapters used for  
launching multiple small space vehicles on a single launch vehicle  
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DOCUMENT TYPE: Article  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Kirovskaya, I.A., Nor, P.E.  
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Predicting surface properties of the novel materials Cd<sub>x</sub>(BVI)<sub>1-x</sub> by their bulk  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kurnyavko, O.L., Shirokov, I.V.  
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Construction of invariants of the coadjoint representation of Lie groups using linear  
algebra methods  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Gontchar, I.I., Chushnyakova, M.V.  
6603726409;26422786000;  
Systematic comparison of barriers for heavy-ion fusion calculated on the basis of the  
double-folding model by employing two versions of nucleon-nucleon interaction

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DOCUMENT TYPE: Article

SOURCE: Scopus

Belskaya, O.B., Stepanova, L.N., Gulyaeva, T.I., Leont'eva, N.N., Zaikovskii, V.I., Salanov, A.N., Likholobov, V.A.

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Synthesis of Mg<sup>2+</sup>, Al<sup>3+</sup>, and Ga<sup>3+</sup>-containing layered hydroxides and supported platinum catalysts based thereon

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SOURCE: Scopus

Golinskii, D.V., Vinichenko, N.V., Pashkov, V.V., Udras, I.E., Krol', O.V., Talzi, V.P., Belyi, A.S.

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Nonoxidative conversion of methane and n-pentane over a platinum/alumina catalyst

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DOCUMENT TYPE: Article

SOURCE: Scopus

Zakharov, B., Fisyuk, A., Fitch, A., Watier, Y., Kostyuchenko, A., Varshney, D., Sztucki, M., Boldyreva, E., Shalaev, E.

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Ice Recrystallization in a Solution of a Cryoprotector and Its Inhibition by a Protein: Synchrotron X-Ray Diffraction Study

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DOCUMENT TYPE: Article

SOURCE: Scopus

Akimenko, S.S., Gorbunov, V.A., Myshlyavtsev, A.V., Stishenko, P.V.

55553282300;55217145000;6701836796;35293762000;

Generalized lattice-gas model for adsorption of functional organic molecules in terms of pair directional interactions

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DOCUMENT TYPE: Article

SOURCE: Scopus

Cheredov, A.I., Shchelkanov, A.V.

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Voltage-to-frequency converters based on current instabilities in semiconductors

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DOCUMENT TYPE: Conference Paper

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Bogachkov, I.V.

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Researching of features of the Brillouin backscattering spectrum in dispersion-shifted optical fibers

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978079711&doi=10.1109%2fSIBCON.2016.7491694&partnerID=40&md5=af00540414dd3e8d10b7b5744680874c>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Maistrenko, V.A., Alexey, L.V., Danil, V.A.

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Experimental estimate of using the ant colony optimization algorithm to solve the routing problem in FANET

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Zadorozhnyi, V.N., Badryzlov, V.A.

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Calculation methods of transient processes in growing networks with non-linear preferential attachment rule

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Rumyantseva, E.V., Biryukov, S.V., Lyutarevich, A.G., Dolinger, S.Y.

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Development of spherical sensor electric field strength measuring method

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Tatevosyan, A.A., Tatevosyan, A.S., Zaharova, N.N.

56503745000;56503744900;56826214000;

The measurement of ferromagnets magnetic characteristics using Labview software

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978106025&doi=10.1109%2fSIBCON.2016.7491676&partnerID=40&md5=17cdb522da02114a75b46acb5e459a3>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Fakhrutdinov, R.R., Murasov, K.V., Wolf, R.A., Zavyalov, S.A., Lepetaev, A.N.  
57201232911;35148190400;57190175792;6506275585;6507263549;  
Decrease the influence of process variation on the temperature stability of integrated voltage references  
(2016) 2016 International Siberian Conference on Control and Communications, SIBCON 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978132479&doi=10.1109%2fSIBCON.2016.7491761&partnerID=40&md5=f6ffb6208485aefa522ecba5a6fef609>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Zadorozhnyi, V.N., Kornach, M.A.  
36349587000;57190174266;  
Optimization of transport queuing networks on the basis of the method of directing hyperbole  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, E.V., Nikonov, V.I.  
56826051000;57190177941;  
A role-based approach to secure routing in wireless ad-hoc networks  
(2016) 2016 International Siberian Conference on Control and Communications, SIBCON 2016 - Proceedings, .  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Nikonova, G.V., Minin, A.O.  
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Analysis of the crystal oscillators phase noises and methods of their reduction  
(2016) 2016 International Siberian Conference on Control and Communications, SIBCON 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978027708&doi=10.1109%2fSIBCON.2016.7491807&partnerID=40&md5=42799c6ec0a3dd85ed2b44f0c4c7271c>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Lyutarevich, A.G., Goryunov, V.N., Lokhman, E.A., Dolinger, S.Y., Osipov, D.S.  
57188871750;7003455231;57190180435;57190176871;57188873609;  
Development of torque vector control system of permanent magnet motor  
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DOCUMENT TYPE: Conference Paper

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SOURCE: Scopus

Kozlov, A.G., Tanskaya, T.N., Zima, V.N.

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Influence of the design of the solid mounted resonator on its electrical equivalent parameters

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Lyubchenko, A., Bartosh, S., Castillo, P.A., Arenas, M.G., Kopytov, E.

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Ivanov, A.I., Kachajkin, E.I., Lozhnikov, P.S.

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A complete statistical model of a handwritten signature as an object of biometric identification

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Akhmetov, B.B., Ivanov, A.I., Lozhnikov, P.S.

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Multivariate statistical analysis of handwritten images via higher order correlation coefficients

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Panchuk, K.L., Niteyskiy, A.S.

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Mathematical modelling of contact of ruled surfaces: Theory and practical application

(2016) IOP Conference Series: Materials Science and Engineering, .

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Pritykin, F., Gordeev, O.

6507269253; 57189888207;

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Defining a service angle for planar mechanisms of manipulators based on the instantaneous states analysis

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DOCUMENT TYPE: Conference Paper

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SOURCE: Scopus

Lyashkov, A.

55237710400;

Mathematical and computer modeling of component surface shaping

(2016) IOP Conference Series: Materials Science and Engineering, .

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Glukhov, V.I., Zlatkina, O.Y., Ivleva, I.A.

56503382500;57189890379;57189889480;

Geometrical product specifications: A structure of linear dimensions tolerances

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Volkov, S.V., Shestel', L.A., Sokolov, V.A.

57114431100;57115285900;7402729928;

Heated tool ultrasonic welding of elastic containers produced from fluoroplastic film  
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SOURCE: Scopus

Varepo, L.G., Panichkin, A.V., Trapeznikova, O.V.

6507043152;56503836400;57189889048;

The numerical calculation of the viscous incompressible fluid transfer between contacting surfaces

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DOCUMENT TYPE: Conference Paper

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Denisova, L.A.

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Automatic feed control of steam generator in the power unit of a nuclear power plant:  
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DOCUMENT TYPE: Article

SOURCE: Scopus

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Blinov, V.N., Shalay, V.V., Kositsin, V.V., Vavilov, I.S., Lukyanchik, A.I., Ruban, V.I.  
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DOCUMENT TYPE: Article

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SOURCE: Scopus

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Experimental testing of electrothermal microthrusters with autonomous heating elements for orbital maneuvering of small space vehicles

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Novozhilov, A.N., Goryunov, V.N., Novozhilov, T.A., Akaev, A.M.  
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SOURCE: Scopus

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Osipov, D.S., Lyutarevich, A.G., Gapirov, R.A., Gorunov, V.N., Bubenchikov, A.A.  
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DOCUMENT TYPE: Review

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Kostyuchenko, A.S., Wiosna-Salyga, G., Kurowska, A., Zagorska, M., Luszczynska, B., Grykien, R., Glowacki, I., Fisyuk, A.S., Domagala, W., Pron, A.

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DOCUMENT TYPE: Article

SOURCE: Scopus

Mironenko, R.M., Belskaya, O.B., Solodovnichenko, V.S., Gulyaeva, T.I., Kryazhev, Y.G., Likhobolov, V.A.

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DOCUMENT TYPE: Article

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Tkachenko, E.A., Postnikov, D.V., Blesman, A.I., Polonyankin, D.A.  
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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Blesman, A.I., Postnikov, D.V., Seropyan, G.M., Tkachenko, E.A., Teplouhov, A.A., Polonyankin, D.A.  
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Eremin, E.N., Syzdykova, A.S., Guchenko, S.A., Yurov, V.M., Gyngazova, M.S.  
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Lyutarevich, A.G., Dolinger, S.Y., Plankov, A.A.  
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Development of permanent magnet motor calculation technique  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019264850&doi=10.1109%2fCIEAM.2016.7911485&partnerID=40&md5=7df9c6cc1a433f705c2e46eb703b99f6>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Grigan, A.A., Pogodin, S.N., Zhansakova, K.S.  
7003871581;56384511200;56503937800;57191032959;57191040624;

Rapid Surface Sensitivity and Selectivity Determination of New Materials Based on CdS, ZnS  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985993584&doi=10.1016%2fj.proeng.2016.07.667&partnerID=40&md5=f525cf7b025859d78a1d0e95995620b4>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Busarov, S.S., Tretyakov, A.V., Sherban, K.V., Balakin, P.D.  
51560987400;57200575615;57191039797;57191041281;

Thermal Stress State of the Parts of Quasi-isothermal Long-stroke Low Flow Stages in Reciprocating Compressors  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985991125&doi=10.1016%2fj.proeng.2016.07.707&partnerID=40&md5=b86bf3e19436d05b78f8fdffffb5141b2>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Kirovskaya, I.A., Vasina, M.V., Leonov, V.E., Brueva, O.Y.

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

7003871581; 56993455500; 56503239900; 57191043667;

The System Binary Components CdSe - AIIBVI Impact on Surface Activity  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985905139&doi=10.1016%2fj.proeng.2016.07.671&partnerID=40&md5=d2ddc7039f79ea68e8de1cd9f5a11f5b>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Skutin, E.D., Podgorniy, S.O., Zemtsov, A.E., Gaberkorn, O.V.

6507899373; 57191044052; 15764065200; 57191042155;

Expanding Analytical Potential of Hybrid Sensor Arrays  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985952053&doi=10.1016%2fj.proeng.2016.07.633&partnerID=40&md5=618f3a3e3f7e4bba58e0fe6d0780378a>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Filkin, N.Y., Yusha, V.L.

56503788300; 6505861937;

Theoretical Analysis of Changing Gas Dynamic Characteristics of the Dust Filter with a Short Diffuser while in Operation  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985982481&doi=10.1016%2fj.proeng.2016.07.702&partnerID=40&md5=a80c71c04b8582c01ef4d6c14aa242be>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Yusha, V.L., Fil'kin, N.Y.

6505861937; 56503788300;

Numerical Analysis of Gas Dynamic Efficiency of Short Diffusers with Internal Guiding Blades

(2016) Chemical and Petroleum Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84994442671&doi=10.1007%2fs10556-016-0219-0&partnerID=40&md5=67188dec7354df62618cb646b3b9bd55>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kirovskaya, I.A., Novgorodtseva, L.V., Kosarev, B.A., Zverev, M.A.

7003871581; 21233814100; 56503816600; 57191043385;

The Surface Activity Forecast Implementation of the Semiconductor Materials ZnTe (AIIBV) and ZnTe (AIIBIV) for the Gas Analysis

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985987050&doi=10.1016%2fj.proeng.2016.07.654&partnerID=40&md5=61faf3e5a990e98a8210f14504c58751>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Miroshnichenko, A.A.

57191042818;

Sorption Recovery of Platinum Metals from Compound Solutions

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985993670&doi=10.1016%2fj.proeng.2016.07.607&partnerID=40&md5=519154097e80496a41a6f711528b25f2>

DOCUMENT TYPE: Conference Paper

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

ACCESS TYPE: Open Access  
SOURCE: Scopus

Yusha, V.L., Busarov, S.S., Goshlya, R.Y., Nedovenchanyi, A.V., Sazhin, B.S., Chizhikov, M.A., Busarov, I.S.  
6505861937;51560987400;57191043792;57190975622;57191033940;57191033007;57191038188;  
The Experimental Research of the Thermal Conditions in Slow Speed Stage of Air Reciprocating Compressor  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985962967&doi=10.1016%2fj.proeng.2016.07.706&partnerID=40&md5=abe320382772e543b2859536660671f0>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Negrov, D.A., Eremin, E.N.  
54959361600;6603904601;  
Structuring Peculiarities of Polytetrafluoroethylene Modified with Boron Nitride when Activated with Ultrasonic Exposure  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985945449&doi=10.1016%2fj.proeng.2016.07.657&partnerID=40&md5=b9e90ca77eca3d3602fb7ebb3f6cd572>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Girshin, S.S., Bigun, A.Ya., Petrova, E.V.  
57190579930;57191256132;56825274700;  
Analysis of dynamic thermal rating of overhead power lines in the conditions of forced convection considering non-linearity of heat transfer processes  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019182669&doi=10.1109%2fCIEAM.2016.7911434&partnerID=40&md5=6474968affa6877187bd25aac8411407>

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Yusha, V.L., Chernov, G.I., Sadvakasov, D.H.  
6505861937;56503369900;57191039081;  
The Efficiency Analysis for the Heat Losses Recuperation System of the Mobile Refrigeration Unit  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985991450&doi=10.1016%2fj.proeng.2016.07.713&partnerID=40&md5=9c074635aaae4e706d4cf65ad04c3706>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Zykina, A., Kaneva, O.  
6507354406;56503880000;  
Stochastic optimization models in transportation logistics  
(2016) CEUR Workshop Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85009349913&partnerID=40&md5=a5428a95aff45e2225a16ab172440c2d>

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Tsyss, V.G., Sergaeva, M.Y.  
6507480595;36703383300;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Finite Element Analysis of Discharge Antivibrational Pipe Stress State of the Piping System Flexible Joint  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986001293&doi=10.1016%2fj.proeng.2016.07.699&partnerID=40&md5=28a30338305b0a062d337d1cedfe6e64>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Eremin, E.N., Losev, A.S.  
6603904601; 56017412200;  
Effect of borides on the processes in metal deposited with ONi13Mo5Cr4VSiTiAl flux-cored wire at elevated temperatures  
(2016) Welding International, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84940794574&doi=10.1080%2f09507116.2015.1030147&partnerID=40&md5=e07793a9d43a90080b7aca5f6024c2f>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Chesnokova, M.G., Shalay, V.V., Kraus, Yu.A., Mironov, A.Yu.  
6602666612; 35792469000; 56503666900; 37038042300;  
Biocorrosion activity in soils of pipeline route in Krasnodar Region  
(2016) Neftyanoe Khozyaystvo - Oil Industry, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84996599645&partnerID=40&md5=e24b6c671d8ec2cde884809a87439ecc>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bubnov, A.V., Emashov, V.A., Chudinov, A.N.  
7004195241; 56442630100; 56442228500;  
Angular velocity indirect determination device structure for the synchrophase electric drive  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019227644&doi=10.1109%2fICIEAM.2016.7911532&partnerID=40&md5=8bec696ed2b951c4732020d75226242d>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Chernov, G.I., Vasilyev, V.K., Balakin, P.D., Kalashnikov, A.M.  
56503369900; 57191040177; 57191041281; 57191032313;  
The Analysis of ANSYS Package Applicability for Calculating the Elements of the Heat Losses Recuperation System in the Power Unit of the Mobile Compressor Unit  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985992303&doi=10.1016%2fj.proeng.2016.07.695&partnerID=40&md5=04e484cc18404cb0fc8c9935426662c4>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Lysenko, O.A.  
56503388200;  
The study of dynamic characteristics of an electric drive of centrifugal pump with taking into account tooth harmonics of induction motor  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019238243&doi=10.1109%2fICIEAM.2016.7911488&partnerID=40&md5=c0f75a19b3ef17b4784da3ff484a8191>

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, V.E., Lysenko, E.A., Nesterenko, G.A., Grigor'ev, A.V., Kondyurin, A.Y., Bazhenov, A.M.  
7006190048; 57190747837; 56909811200; 57190748590; 57190748371; 57190759836;  
Development and Investigation of a Piston Seal in the Form of a Smooth Stepped Groove  
For a Volumetric Hybrid Energy-Converting Piston Machine  
(2016) Chemical and Petroleum Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84982920851&doi=10.1007%2fs10556-016-0188-3&partnerID=40&md5=6d1b13e84462d49e0808b826106c9d8b>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Korneev, S.A., Korneev, V.S., Penkov, I.A.  
57190974571; 57190977806; 57191040144;  
Defining Relationships for Reinforcing Shell Elements of a Rubber-cord Composite  
(2016) Procedia Engineering, .  
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DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Lobov, I.E., Shcherba, V.Ye., Shalai, V.V., Pavlyuchenko, Y.A., Grigoriev, A.V.  
57190749801; 57191033161; 35792469000; 57191031357; 57191043726;  
Analysis of Ratio Influence of Discharge and Suction Pressure on Operating Processes  
on Hybrid Power Piston Volumetric Machines  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985920123&doi=10.1016%2fj.proeng.2016.07.714&partnerID=40&md5=e6c5f52ce5277c7b5de2be8ea00478ba>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Ushakov, O.V., Deeva, A.A., Yurieva, A.V.  
7003871581; 56384511200; 56503730100; 57191043202; 57191033050;  
Obtaining Hetero- substituted Semiconductor Materials  $(\text{ZnSe})_x (\text{CdS})_{1-x}$  and their  
Crystalllochemical and Structural Properties  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985998118&doi=10.1016%2fj.proeng.2016.07.673&partnerID=40&md5=c9259342999b167ff976d815db9fe068>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Podgornyi, S.O., Podgornaya, O.T., Skutin, E.D., Demeshko, I.P., Lukyanova, O.V.,  
Fedotova, K.I.  
53878325000; 57191038570; 6507899373; 57191040124; 57191037546; 57191037634;  
Zink Selenide Nanofilms Application in Carbon Monoxide Detection  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985986846&doi=10.1016%2fj.proeng.2016.07.625&partnerID=40&md5=bd80c32fcdba459cddadfc0c8a27b38c>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Oshchepkov, V.A., Vladimirov, L.V., Batulko, D.V.  
6701429686; 57197860343; 56826221200;

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The system of determining the fault connection in the distribution network  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and  
Manufacturing, ICIEAM 2016 - Proceedings, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019181439&doi=10.1109%2FICIEAM.2016.7910984&partnerID=40&md5=7441c01bd51604fdb84019e8fb615262>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Lobov, I.E., Shcherba, V.E., Shalai, V.V., Grigor'ev, A.V.  
57190749801;7006190048;35792469000;57190748590;

Analysis of the Influence of Efficiency of Cooling of Gas in the Course of its  
Compression in a Volumetric Action Compressor  
(2016) Chemical and Petroleum Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84982946685&doi=10.1007%2fs10556-016-0184-7&partnerID=40&md5=6b4d65c57856ce21c34acce280076a09>

DOCUMENT TYPE: Article

SOURCE: Scopus

Petin, D.I.

57188761451;

Working people must not fear the loss of paper, that became unnecessary": The  
cancellation of banknotes of 'whites' in Siberia (Autumn 1919-1920)  
(2016) Modern History of Russia, .

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DOCUMENT TYPE: Review

SOURCE: Scopus

Svalova, A.I., Stishenko, P.V.

57190977210;35293762000;

Distribution of Active Site Types on Au Nanoparticles with Different Structures: Study  
of Thermal Dependence

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985916038&doi=10.1016%2fj.proeng.2016.07.629&partnerID=40&md5=209b9fc0f51080cc60903d5dd5489214>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Maksimenko, V.A., Fot, A.N.

8300390200;57191041377;

The Calculation Features of Consecutively Switched on Condensers at their Composite  
Cooling

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985911965&doi=10.1016%2fj.proeng.2016.07.711&partnerID=40&md5=a66d98d6bd995aa970ee252328116a3f>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Zadorozhnyi, V.N.

36349587000;

Optimization of uniform non-Markov queueing networks using resources and transition  
probabilities redistribution

(2016) Communications in Computer and Information Science, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986220569&doi=10.1007%2f978-3-319-44615-8\\_32&partnerID=40&md5=3c347cc2a29eab2670c0e8f0aab8a987](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986220569&doi=10.1007%2f978-3-319-44615-8_32&partnerID=40&md5=3c347cc2a29eab2670c0e8f0aab8a987)

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

# ОмГТУ Scopus ДАТА ЭКСПОРТА: 22.10.2018

Подготовлено информационно-патентным отделом.

С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Russkikh, G.S.  
57191032330;  
Computational Experimental Studies on Magnetoelastic Effects in a Metal Filled Elastomer  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985953123&doi=10.1016%2fj.proeng.2016.07.665&partnerID=40&md5=6ea32849f440d686c0443efc012c7d5c>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Karagusov, V.I., Karagusov, I.V.  
6507374661;56182276500;  
The Evaluation of the Thearmoacoustic Cooler Application for LNG Vapor Recondensation  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985920345&doi=10.1016%2fj.proeng.2016.07.616&partnerID=40&md5=825e245ef4c3730dca06568c637377b8>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Paramonov, A.M.  
16474089900;  
The Heating Furnaces Operating Parameters Optimization Issue  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985995241&doi=10.1016%2fj.proeng.2016.07.716&partnerID=40&md5=981078b0621053bd174d087412e0760d>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Osipov, D.S., Plankov, A.A., Rumyantseva, E.V.  
57188873609;57193404535;57190167474;  
Studies of dynamic stability of nodes of electric power systems with asynchronous loading taking into account higher harmonics  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019186201&doi=10.1109%2fCIEAM.2016.7911468&partnerID=40&md5=ec3b8608d79a07baec9412c5065c588e>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, V.E., Nosov, E.Y., Pavlyuchenko, E.A., Kuzeeva, D.A., Lobov, I.E.  
7006190048;57194225401;55956907000;57189359416;57190749801;  
Analysis of the Motion Dynamics of Liquid in a Hybrid Energy-Converting Piston Machine with Gas Plenum in the Intake  
(2016) Chemical and Petroleum Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84983001808&doi=10.1007%2fs10556-016-0182-9&partnerID=40&md5=d5f8e7468a403b6e0cfa4df339a4f5e6>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Mashkov, Y.K., Egorova, V.A., Chemisenko, O.V., Maliy, O.V.  
6603901664;56180305800;56780377300;57191042297;  
Polymer Nanocomposites Development and Research for Petrochemical and Oil and Gas Production Equipment  
(2016) Procedia Engineering, .

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985987207&doi=10.1016%2fj.proeng.2016.07.653&partnerID=40&md5=43728446e42cbdb381387e3db2b63644>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Scopus

EXPORT DATE: 22 Oct 2018

Cheredov, A.I., Shchelkanov, A.V.

6507212339; 56447045400;

Measuring converters for cryogenic temperature

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020725346&doi=10.1109%2fAPEIE.2016.7802267&partnerID=40&md5=f3b488ed81d8990a5649f272355d09df>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Averchenko, A.P., Zhenatov, B.D.

55964397600; 7801355652;

Comparison of computational costs of Hartley transform and Fourier transform

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020740681&doi=10.1109%2fAPEIE.2016.7802196&partnerID=40&md5=80ef3d76f03400bf73d0f5788914e384>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Nikonov, A.V., Nikonova, G.V.

7101714232; 7801434337;

Metrological equipment featuring variation automatic frequency control

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Grinevich, V.A., Chumachenko, I.M., Popov, A.A., Ivanov, R.N.

57194546789; 57194544778; 57194547346; 57194551298;

Risk monitoring of the activity in the verification laboratory

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Bogachkov, I.V., Gorlov, N.I.

36997756700; 55963871800;

Researches of strain characteristics of dispersion-shifted optical fibers

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Bogachkov, I.V., Gorlov, N.I.  
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Joint testing of optical pulse reflectometers of various types for early diagnostics and detection of 'problem' sections in optical fibers  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Bogachkov, I.V., Gorlov, N.I.  
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Investigation of effects of longitudinal stretching of optical fibers on Brillouin backscattering spectrum

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Bogachkov, I.V., Gorlov, N.I.  
36997756700;55963871800;

Researches of the on the Brillouin backscatter spectrum

(2016) 2016 13th International Scientific-Technical Conference on Actual Problems of Electronic Instrument Engineering, APEIE 2016 - Proceedings, .

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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Trushlyakov, V.I., Zharikov, K.I.  
35792803600;57192074889;

The issue of ensuring the safe explosion of the spent orbital stages of a launch vehicle with propulsion rocket engine

(2016) MATEC Web of Conferences, .

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DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Mazurek, K., Schmitt, C., Nadtochy, P.N., Cheredov, A.V.  
7003700928;55578502300;6602832132;57189683503;

Going beyond statistical models for fission in the Businaro-Gallone region  
(2016) Physical Review C, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85001975434&doi=10.1103%2fPhysRevC.94.064602&partnerID=40&md5=47e9fb3e204fcfd6cd6f71d5a33013d6b>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Bubnov, A.V., Gokova, M.V., Chetverik, A.N.  
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Features of Constructing a Logical Device for Comparing Systems with a Frequency Phase-Locked Loop  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034958141&doi=10.1007%2fs11018-016-1080-4&partnerID=40&md5=1ca4764ec01c3f5ab53a3aa87aa216a7>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Zemenkov, Y., Zemenkova, M., Gladenko, A., Zakirov, N.  
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Monitoring of Phase Distribution when Controlling Safety of Transport Processes and Hydrocarbon Storage  
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DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Zemenkova, M., Zemenkov, Y., Gladenko, A., Podorozhnikov, S.  
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Estimation of Emissions during Monitoring of Pipelines in the Dynamic Mode of Operation  
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DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Kozlov, A.  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Koshekow, K.T., Klikushin, Y.N., Gladkov, M.V., Dvoynishnikov, S.V., Koshekow, A.K.  
56150300500;6507837080;57192420825;37029475600;57192438940;  
Assessment of thickness effective value of hot-rolled steel sheets on the basis of the identification measurements  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Rechenko, D.S., Popov, A.Y., Gritsenko, B.P., Sungatulin, A.R., Titov, Y.V., Sergeev, V.P., Voronov, A.V., Deev, K.A., Pupchin, V.A.  
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Formation of wear-resistant structures on solid alloy for superfinish processing  
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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Belan, D.Y., Dyundin, V.V., Rechenko, D.S., Titov, Y.V.  
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High-quality tools in the machining of commutators  
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Shevlyakov, A.N.  
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On irreducible algebraic sets over linearly ordered semilattices  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Amaglobeli, M.G., Remeslennikov, V.N.  
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Fundamentals of the theory of varieties of nilpotent MR-groups  
(2016) Siberian Mathematical Journal, .  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Khachay, M., Dubinin, R.  
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Approximability of the d-dimensional euclidean capacitated vehicle routing problem  
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DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Khachay, M., Neznakhina, K.  
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Towards a PTAS for the generalized TSP in grid clusters  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Kosarev, B.A., Nor, P.E., Bukashkina, T.L.  
7003871581;56384511200;56503816600;55935981600;56503991200;  
Bulk and surface properties of ZnTe-ZnS system semiconductors  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Nadtochy, P.N., Ryabov, E.G., Cheredov, A.V., Adeev, G.D.  
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Dissipation of the tilting degree of freedom in heavy-ion-induced fission from four-dimensional Langevin dynamics

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DOCUMENT TYPE: Article

SOURCE: Scopus

Trushlyakov, V.I., Rozhaeva, K.A.

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Developing a test stand to verify accuracy of conducted research at the early design stages of active descent systems of spent launcher stages

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DOCUMENT TYPE: Article

SOURCE: Scopus

Trushlyakov, V.I., Zharikov, K.I.

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Simulating heat load of a cryogenic fuel tank of a spent launcher orbiter to evaluate explosive rupture

(2016) Indian Journal of Science and Technology, .

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SOURCE: Scopus

Zubkov, A.N.

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Some homological properties of GL (m/n) in arbitrary characteristic

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84979777198&doi=10.1142%2fs021949881650119X&partnerID=40&md5=7c60dab1dbd1a3de97329a32725dc786>

DOCUMENT TYPE: Article

SOURCE: Scopus

Gontchar, I.I., Chushnyakova, M.V.

6603726409;26422786000;

DFMSPH14: A C-code for the double folding interaction potential of two spherical nuclei

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84973549925&doi=10.1016%2fj.cpc.2016.04.012&partnerID=40&md5=acff4237fdc3e831eccf8bf6c867f2c6>

DOCUMENT TYPE: Article

SOURCE: Scopus

Solomonov, V.I., Surkov, Y.S., Gorbunkov, V.I.

7004410034;7004312715;36954424000;

The influence of an external cavity on the emission spectrum of a mercury germicidal lamp

(2016) Optics and Spectroscopy (English translation of Optika i Spektroskopiya), .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84987951581&doi=10.1134%2fs0030400X16090204&partnerID=40&md5=7bc435c3380439d32cf94f6bb74e0elb>

DOCUMENT TYPE: Article

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Belskaya, O.B., Stepanova, L.N., Gulyaeva, T.I., Erenburg, S.B., Trubina, S.V., Kvashnina, K., Nizovskii, A.I., Kalinkin, A.V., Zaikovskii, V.I., Bukhtiyarov, V.I., Likholobov, V.A.

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Zinc influence on the formation and properties of Pt/Mg(Zn)AlO<sub>x</sub> catalysts synthesized from layered hydroxides

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2e5c9d7b

DOCUMENT TYPE: Article

SOURCE: Scopus

Girshin, S.S., Goryunov, V.N., Kuznetsov, E.A., Petrova, E.V.

57190579930;7003455231;57190579096;56825274700;

The model of electrical loads in the steady-state regime rating of electric grids with capacitive current compensation

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a5ca9792

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Goryunov, V.N., Girshin, S.S., Kuznetsov, E.A., Petrova, E.V., Bigun, A.Y.

7003455231;57190579930;57190579096;56825274700;57191256132;

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a5402b59

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Girshin, S.S., Goryunov, V.N., Kuznetsov, E.A., Safonov, D.G., Petrova, E.V.

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The calculation of steady-state mode of 35 kW radial system with arc suppression coils considering asymmetry of power lines

(2016) EEEIC 2016 - International Conference on Environment and Electrical Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

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2aa505ae

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Gerasimenko, A.Y., Ickitidze, L.P., Podgaetsky, V.M., Selishchev, S.V., Blagov, E.V., Pavlov, A.A., Shaman, Y.P., Klypin, D.N.

35320986400;57189726520;56352208600;7003664800;57191205258;57023098700;15073626900;371  
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Increasing the conductivity of the carbon nanotube-based layers by laser radiation

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Lepetaev, A., Kosykh, A.

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Girshin, S., Goryunov, V., Kuznetsov, E., Safonov, D., Petrova, E.

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Analysis of Asymmetrical Modes in Medium Voltage Electrical Grids with Compensated Neutral

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Osipov, D.S., Gorunov, V.N., Bubenchikov, A.A., Katerov, P.V.

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(2016) MATEC Web of Conferences, .

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Girshin, S., Goryunov, V., Kuznetsov, E., Petrova, E., Bubenchikov, A., Batulko, D. 57190579930;7003455231;57190579096;56825274700;57188871772;56826221200;

Thermal Rating of Overhead Insulation-Covered Conductors in the Steady-State Regime

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0->

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Zemenkova, M., Shalay, V., Zemenkov, Y., Kurushina, E.

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Improving the Efficiency of Administrative Decision-Making when Monitoring Reliability and Safety of Oil and Gas Equipment

(2016) MATEC Web of Conferences, .

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Shalay, V., Zemenkova, M., Zemenkov, Y., Toropov, S.

35792469000;57190137266;56106342900;57190858012;

Modeling Parameters of Reliability of Technological Processes of Hydrocarbon Pipeline Transportation

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

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SOURCE: Scopus

Shipovalov, A., Gladenko, A., Seroshtanov, I., Ryabkov, A.  
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Developing a Method of Calculating the Operational Flow of Methanol to Prevent the Formation of Crystalline Hydrates in the Operation of Underground Gas Storage Facilities

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Vengerov, A., Stroyenko, V., Gladenko, A., Karagusov, V.  
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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Liashuk, A.N., Zavyalov, S.A., Chashin, E.A.  
56503887200;6506275585;57191041302;

Small monopole transceiver antenna for medium frequencies

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SOURCE: Scopus

Klypin, D.N., Potapov, I.V., Titov, D.A.  
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Kosykh, A.V., Zavyalov, S.A., Fakhrutdinov, R.R., Murasov, K.V., Wolf, R.A.  
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Fedyayeva, O.A., Shubenkova, E.G., Posheleyuzhnaya, E.G., Lutaeva, I.A.  
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DOCUMENT TYPE: Article

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Vislov, I.S., Pischulin, V.P., Kladiev, S.N., Slobodyan, S.M.  
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DOCUMENT TYPE: Article

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Chushnyakova, M.V., Gontchar, I.I.  
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SOURCE: Scopus
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- Blinov, V.N., Shalay, V.V., Vavilov, I.S.  
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ACCESS TYPE: Open Access  
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Construction of invariants of the coadjoint representation of Lie groups using linear algebra methods

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DOCUMENT TYPE: Article  
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Gontchar, I.I., Chushnyakova, M.V.  
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Systematic comparison of barriers for heavy-ion fusion calculated on the basis of the double-folding model by employing two versions of nucleon-nucleon interaction

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DOCUMENT TYPE: Article  
SOURCE: Scopus

Belskaya, O.B., Stepanova, L.N., Gulyaeva, T.I., Leont'eva, N.N., Zaikovskii, V.I., Salanov, A.N., Likhobolov, V.A.  
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Synthesis of Mg<sup>2+</sup>, Al<sup>3+</sup>, and Ga<sup>3+</sup>-containing layered hydroxides and supported platinum catalysts based thereon

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SOURCE: Scopus

Golinskii, D.V., Vinichenko, N.V., Pashkov, V.V., Udras, I.E., Krol', O.V., Talzi, V.P., Belyi, A.S.  
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Zakharov, B., Fisyuk, A., Fitch, A., Watier, Y., Kostyuchenko, A., Varshney, D., Sztucki, M., Boldyreva, E., Shalaev, E.  
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Ice Recrystallization in a Solution of a Cryoprotector and Its Inhibition by a Protein: Synchrotron X-Ray Diffraction Study

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of pair directional interactions  
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DOCUMENT TYPE: Article  
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Cheredov, A.I., Shchelkanov, A.V.  
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Voltage-to-frequency converters based on current instabilities in semiconductors  
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Bogachkov, I.V.  
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Researching of features of the Brillouin backscattering spectrum in dispersion-shifted  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Maistrenko, V.A., Alexey, L.V., Danil, V.A.  
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Experimental estimate of using the ant colony optimization algorithm to solve the  
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Zadorozhnyi, V.N., Badryzlov, V.A.  
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Calculation methods of transient processes in growing networks with non-linear  
preferential attachment rule  
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Zadorozhnyi, V.N.  
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Peculiarities and methods of fractal queues simulation

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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Rumyantseva, E.V., Biryukov, S.V., Lyutarevich, A.G., Dolinger, S.Y.  
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Tatevosyan, A.A., Tatevosyan, A.S., Zaharova, N.N.  
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The measurement of ferromagnets magnetic characteristics using Labview software  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Fakhrutdinov, R.R., Murasov, K.V., Wolf, R.A., Zavyalov, S.A., Lepetaev, A.N.  
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Zadorozhnyi, V.N., Kornach, M.A.  
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Optimization of transport queuing networks on the basis of the method of directing hyperbole  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, E.V., Nikonov, V.I.  
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Nikonova, G.V., Minin, A.O.

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Lyutarevich, A.G., Goryunov, V.N., Likhman, E.A., Dolinger, S.Y., Osipov, D.S.  
57188871750;7003455231;57190180435;57190176871;57188873609;

Development of torque vector control system of permanent magnet motor  
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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Kozlov, A.G., Tanskaya, T.N., Zima, V.N.  
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Influence of the design of the solid mounted resonator on its electrical equivalent  
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Lyubchenko, A., Bartosh, S., Castillo, P.A., Arenas, M.G., Kopytov, E.  
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Parameter analysis of Monte Carlo simulation model for improvement of its performance  
with high accuracy of reliability estimations of radiocommunication equipment  
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SOURCE: Scopus

Ivanov, A.I., Kachajkin, E.I., Lozhnikov, P.S.  
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A complete statistical model of a handwritten signature as an object of biometric  
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Akhmetov, B.B., Ivanov, A.I., Lozhnikov, P.S.  
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Multivariate statistical analysis of handwritten images via higher order correlation coefficients

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DOCUMENT TYPE: Conference Paper

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6507203441;57189885975;

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DOCUMENT TYPE: Conference Paper

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Pritykin, F., Gordeev, O.

6507269253;57189888207;

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

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DOCUMENT TYPE: Conference Paper

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DOCUMENT TYPE: Article

SOURCE: Scopus

Varepo, L.G., Panichkin, A.V., Trapeznikova, O.V.

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DOCUMENT TYPE: Article

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SOURCE: Scopus

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DOCUMENT TYPE: Article

SOURCE: Scopus

Mironenko, R.M., Belskaya, O.B., Talzi, V.P., Rodionov, V.A., Sysolyatin, S.V.,

Likhobobov, V.A.

47061867700;23484520400;6602544471;57188990078;22735506100;7006202759;

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DOCUMENT TYPE: Article

SOURCE: Scopus

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Blinov, V.N., Shalay, V.V., Kositsin, V.V., Vavilov, I.S., Lukyanchik, A.I., Ruban, V.I.

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DOCUMENT TYPE: Article

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SOURCE: Scopus

Blinov, V.N., Shalay, V.V., Kositsin, V.V., Vavilov, I.S., Lukyanchik, A.I., Ruban, V.I.

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DOCUMENT TYPE: Article

ACCESS TYPE: Open Access

SOURCE: Scopus

Fefelov, V.F., Stishenko, P.V., Kutanov, V.M., Myshlyavtsev, A.V., Myshlyavtseva, M.D.

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Ivanov, A.I., Lozhnikov, P.S., Serikova, Y.I.

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Reducing the Size of a Sample Sufficient for Learning Due to the Symmetrization of Correlation Relationships Between Biometric Data\*  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Koshekov, K.T., Klikushin, Y.N., Kobenko, V.Y., Sof'ina, N.N., Savostin, A.A., Kashevkin, A.A.  
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DOCUMENT TYPE: Conference Paper

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Grishkov, A.N., Zubkov, A.N.

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Kodermyatov, R., Ivanov, M., Yuzhakov, M., Kuznetsov, V., Yuzhakova, M., Timofeeva, E.  
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SOURCE: Scopus

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DOCUMENT TYPE: Article  
SOURCE: Scopus

Shcherba, V.E., Bolshtyanskii, A.P., Kaigorodov, S.Y., Kuzeeva, D.A.  
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Novozhilov, A.N., Goryunov, V.N., Novozhilov, T.A., Akaev, A.M.  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Novikov, D.P., Suleimanov, B.I.  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Smolikov, M.D., Shkurenok, V.A., Yablokova, S.S., Kir'yanov, D.I., Doronin, V.P., Sorokina, T.P., Bikmetova, L.I., Gulyaeva, T.I., Paukshtis, E.A., Belyi, A.S.  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Shcherba, V.E., Bolshtyanskii, A.P., Kaigorodov, S.Y., Kuzeeva, D.A.  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Osipov, D.S., Lyutarevich, A.G., Gapirov, R.A., Gorunov, V.N., Bubenchikov, A.A.  
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DOCUMENT TYPE: Review

SOURCE: Scopus

Mishchenko, A.A., Remeslennikov, V.N., Treier, A.V.  
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Shevlyakov, A.N.  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84979289497&doi=10.1007%2fs10469-016-9376-7&partnerID=40&md5=6cc167778caec7ffbb045c7be9a66cb3>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kostyuchenko, A.S., Wiosna-Salyga, G., Kurowska, A., Zagorska, M., Luszczynska, B., Grykien, R., Glowacki, I., Fisyuk, A.S., Domagala, W., Pron, A.  
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Effect of the electron-accepting centre and solubilising substituents on the redox, spectroscopic and electroluminescent properties of four oxadiazoles and a triazole disubstituted with bithiophene  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Mironenko, R.M., Belskaya, O.B., Solodovnichenko, V.S., Gulyaeva, T.I., Kryazhev, Y.G., Likholobov, V.A.  
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DOCUMENT TYPE: Article

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Tkachenko, E.A., Postnikov, D.V., Blesman, A.I., Polonyankin, D.A.  
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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Blesman, A.I., Postnikov, D.V., Seropyan, G.M., Tkachenko, E.A., Teplouhov, A.A., Polonyankin, D.A.  
11539204200;41762428800;7801437394;7102256799;57189517666;57201867901;

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DOCUMENT TYPE: Conference Paper

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SOURCE: Scopus

Eremin, E.N., Syzdykova, A.S., Guchenko, S.A., Yurov, V.M., Gyngazova, M.S.  
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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Yurov, V.M., Laurinas, V.C., Eremin, E.N., Gyngazova, M.S.  
16432361500;6504426206;6603904601;36970450900;

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# ОмГТУ Scopus ДАТА ЭКСПОРТА: 22.10.2018

Подготовлено информационно-патентным отделом.

С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Yakutov, S.F.  
57188847940;  
Non-contact control of parts in opaque mediums by optoelectronic devices  
(2016) Proceedings of 2015 International Conference on Mechanical Engineering,  
Automation and Control Systems, MEACS 2015, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84963837766&doi=10.1109%2fMEACS.2015.7414868&partnerID=40&md5=620a19e250ce9a442ab421fc0049f2c0>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kirovskaya, I.A., Bukashkina, T.L., Polonyankin, D.A.  
7003871581;56503991200;57201867901;  
The Original Correlations in the Structural Properties and Surface Activity Changes of  
the CdSe-CdTe System Semiconductors  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985991437&doi=10.1016%2fj.proeng.2016.07.666&partnerID=40&md5=3500b56ab99e008521757530e32f03a9>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Tatevosyan, A.S., Tatevosyan, A.A., Zaharova, N.V.  
56503744900;56503745000;56826214000;  
The Study of the Electrical Steel and Amorphous Ferromagnets Magnetic Properties  
(2016) Procedia Engineering, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985930537&doi=10.1016%2fj.proeng.2016.07.681&partnerID=40&md5=03a76785c985c6c0595114255330e0cb>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Zadorozhnyi, V.N., Zakharenkova, T.R.  
36349587000;57191057189;  
Methods of simulation queueing systems with heavy tails  
(2016) Communications in Computer and Information Science, .  
[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986191791&doi=10.1007%2f978-3-319-44615-8\\_33&partnerID=40&md5=a80c0fdb42fc05e8cdfaae353631dd7d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986191791&doi=10.1007%2f978-3-319-44615-8_33&partnerID=40&md5=a80c0fdb42fc05e8cdfaae353631dd7d)  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Lyutarevich, A.G., Dolinger, S.Y., Plankov, A.A.  
57188871750;57190176871;57193404535;  
Development of permanent magnet motor calculation technique  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and  
Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019264850&doi=10.1109%2fICIEAM.2016.7911485&partnerID=40&md5=7df9c6cc1a433f705c2e46eb703b99f6>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Grigan, A.A., Pogodin, S.N., Zhansakova, K.S.  
7003871581;56384511200;56503937800;57191032959;57191040624;  
Rapid Surface Sensitivity and Selectivity Determination of New Materials Based on CdS,  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985993584&doi=10.1016%2fj.proeng.2016.07.667&partnerID=40&md5=f525cf7b025859d78a1d0e95995620b4>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Busarov, S.S., Tretyakov, A.V., Sherban, K.V., Balakin, P.D.  
51560987400;57200575615;57191039797;57191041281;

Thermal Stress State of the Parts of Quasi-isothermal Long-stroke Low Flow Stages in Reciprocating Compressors

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985991125&doi=10.1016%2fj.proeng.2016.07.707&partnerID=40&md5=b86bf3e19436d05b78f8fdffffb5141b2>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Kirovskaya, I.A., Vasina, M.V., Leonov, V.E., Brueva, O.Y.  
7003871581;56993455500;56503239900;57191043667;

The System Binary Components CdSe - AlIBVI Impact on Surface Activity  
(2016) Procedia Engineering, .

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Skutin, E.D., Podgorniy, S.O., Zemtsov, A.E., Gaberkorn, O.V.  
6507899373;57191044052;15764065200;57191042155;

Expanding Analytical Potential of Hybrid Sensor Arrays  
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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Filkin, N.Y., Yusha, V.L.  
56503788300;6505861937;

Theoretical Analysis of Changing Gas Dynamic Characteristics of the Dust Filter with a Short Diffuser while in Operation

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985982481&doi=10.1016%2fj.proeng.2016.07.702&partnerID=40&md5=a80c71c04b8582c01ef4d6c14aa242be>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Yusha, V.L., Fil'kin, N.Y.  
6505861937;56503788300;

Numerical Analysis of Gas Dynamic Efficiency of Short Diffusers with Internal Guiding Blades

(2016) Chemical and Petroleum Engineering, .

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DOCUMENT TYPE: Article

SOURCE: Scopus

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Kirovskaya, I.A., Novgorodtseva, L.V., Kosarev, B.A., Zverev, M.A.  
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The Surface Activity Forecast Implementation of the Semiconductor Materials ZnTe  
(AIIIBV) and ZnTe (AIIBIV) for the Gas Analysis  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985987050&doi=10.1016%2fj.proeng.2016.07.654&partnerID=40&md5=61faf3e5a990e98a8210f14504c58751>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Miroshnichenko, A.A.

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Sorption Recovery of Platinum Metals from Compound Solutions  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985993670&doi=10.1016%2fj.proeng.2016.07.607&partnerID=40&md5=519154097e80496a41a6f711528b25f2>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Yusha, V.L., Busarov, S.S., Goshlya, R.Y., Nedovenchanyi, A.V., Sazhin, B.S.,  
Chizhikov, M.A., Busarov, I.S.

6505861937;51560987400;57191043792;57190975622;57191033940;57191033007;57191038188;  
The Experimental Research of the Thermal Conditions in Slow Speed Stage of Air  
Reciprocating Compressor

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DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Negrov, D.A., Eremin, E.N.

54959361600;6603904601;

Structuring Peculiarities of Polytetrafluoroethylene Modified with Boron Nitride when  
Activated with Ultrasonic Exposure

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985945449&doi=10.1016%2fj.proeng.2016.07.657&partnerID=40&md5=b9e90ca77eca3d3602fb7ebb3f6cd572>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Girshin, S.S., Bigun, A.Ya., Petrova, E.V.

57190579930;57191256132;56825274700;

Analysis of dynamic thermal rating of overhead power lines in the conditions of forced  
convection considering non-linearity of heat transfer processes  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and  
Manufacturing, ICIEAM 2016 - Proceedings, .

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Yusha, V.L., Chernov, G.I., Sadvakasov, D.H.

6505861937;56503369900;57191039081;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

The Efficiency Analysis for the Heat Losses Recuperation System of the Mobile Refrigeration Unit  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985991450&doi=10.1016%2fj.proeng.2016.07.713&partnerID=40&md5=9c074635aaae4e706d4cf65ad04c3706>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Zykina, A., Kaneva, O.  
6507354406; 56503880000;  
Stochastic optimization models in transportation logistics  
(2016) CEUR Workshop Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85009349913&partnerID=40&md5=a5428a95aff45e2225a16ab172440c2d>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Tsyss, V.G., Sergaeva, M.Y.  
6507480595; 36703383300;  
Finite Element Analysis of Discharge Antivibrational Pipe Stress State of the Piping System Flexible Joint  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986001293&doi=10.1016%2fj.proeng.2016.07.699&partnerID=40&md5=28a30338305b0a062d337d1cedfe6e64>  
DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Eremin, E.N., Losev, A.S.  
6603904601; 56017412200;  
Effect of borides on the processes in metal deposited with ONi13Mo5Cr4VSiTiAl flux-cored wire at elevated temperatures  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Chesnokova, M.G., Shalay, V.V., Kraus, Yu.A., Mironov, A.Yu.  
6602666612; 35792469000; 56503666900; 37038042300;  
Biocorrosion activity in soils of pipeline route in Krasnodar Region  
(2016) Neftyanoe Khozyaystvo - Oil Industry, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84996599645&partnerID=40&md5=e24b6c671d8ec2cde884809a87439ecc>  
DOCUMENT TYPE: Article  
SOURCE: Scopus

Bubnov, A.V., Emashov, V.A., Chudinov, A.N.  
7004195241; 56442630100; 56442228500;  
Angular velocity indirect determination device structure for the synchrophase electric drive  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019227644&doi=10.1109%2fCIEAM.2016.7911532&partnerID=40&md5=8bec696ed2b951c4732020d75226242d>  
DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Chernov, G.I., Vasilyev, V.K., Balakin, P.D., Kalashnikov, A.M.  
56503369900;57191040177;57191041281;57191032313;

The Analysis of ANSYS Package Applicability for Calculating the Elements of the Heat Losses Recuperation System in the Power Unit of the Mobile Compressor Unit (2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985992303&doi=10.1016%2fj.proeng.2016.07.695&partnerID=40&md5=04e484cc18404cb0fc8c9935426662c4>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Lysenko, O.A.

56503388200;

The study of dynamic characteristics of an electric drive of centrifugal pump with taking into account tooth harmonics of induction motor (2016) 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019238243&doi=10.1109%2fCIEAM.2016.7911488&partnerID=40&md5=c0f75a19b3ef17b4784da3ff484a8191>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Shcherba, V.E., Lysenko, E.A., Nesterenko, G.A., Grigor'ev, A.V., Kondyurin, A.Y., Bazhenov, A.M.

7006190048;57190747837;56909811200;57190748590;57190748371;57190759836;

Development and Investigation of a Piston Seal in the Form of a Smooth Stepped Groove For a Volumetric Hybrid Energy-Converting Piston Machine (2016) Chemical and Petroleum Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84982920851&doi=10.1007%2fs10556-016-0188-3&partnerID=40&md5=6d1b13e84462d49e0808b826106c9d8b>

DOCUMENT TYPE: Article

SOURCE: Scopus

Korneev, S.A., Korneev, V.S., Penkov, I.A.

57190974571;57190977806;57191040144;

Defining Relationships for Reinforcing Shell Elements of a Rubber-cord Composite (2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985906141&doi=10.1016%2fj.proeng.2016.07.708&partnerID=40&md5=5856838150d8ea1220361cf159921cff>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Lobov, I.E., Shcherba, V.Ye., Shalai, V.V., Pavlyuchenko, Y.A., Grigoriev, A.V.  
57190749801;57191033161;35792469000;57191031357;57191043726;

Analysis of Ratio Influence of Discharge and Suction Pressure on Operating Processes on Hybrid Power Piston Volumetric Machines (2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985920123&doi=10.1016%2fj.proeng.2016.07.714&partnerID=40&md5=e6c5f52ce5277c7b5de2be8ea00478ba>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Ushakov, O.V., Deeva, A.A., Yurieva, A.V.  
7003871581;56384511200;56503730100;57191043202;57191033050;

Obtaining Hetero- substituted Semiconductor Materials  $(\text{ZnSe})_x (\text{CdS})_{1-x}$  and their Crystalllochemical and Structural Properties (2016) Procedia Engineering, .

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985998118&doi=10.1016%2fj.proeng.2016.07.673&partnerID=40&md5=c9259342999b167ff976d815db9fe068>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Podgorny, S.O., Podgornaya, O.T., Skutin, E.D., Demeshko, I.P., Lukoyanova, O.V., Fedotova, K.I.

53878325000;57191038570;6507899373;57191040124;57191037546;57191037634;

Zink Selenide Nanofilms Application in Carbon Monoxide Detection  
(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985986846&doi=10.1016%2fj.proeng.2016.07.625&partnerID=40&md5=bd80c32fcdba459cddadfc0c8a27b38c>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

SOURCE: Scopus

Oshchepkov, V.A., Vladimirov, L.V., Batulko, D.V.

6701429686;57197860343;56826221200;

The system of determining the fault connection in the distribution network  
(2016) 2016 2nd International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2016 - Proceedings, .

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Lobov, I.E., Shcherba, V.E., Shalai, V.V., Grigor'ev, A.V.

57190749801;7006190048;35792469000;57190748590;

Analysis of the Influence of Efficiency of Cooling of Gas in the Course of its Compression in a Volumetric Action Compressor

(2016) Chemical and Petroleum Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84982946685&doi=10.1007%2fs10556-016-0184-7&partnerID=40&md5=6b4d65c57856ce21c34acce280076a09>

DOCUMENT TYPE: Article

SOURCE: Scopus

Petin, D.I.

57188761451;

Working people must not fear the loss of paper, that became unnecessary": The cancellation of banknotes of 'whites' in Siberia (Autumn 1919-1920)  
(2016) Modern History of Russia, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008631603&doi=10.21638%2f11701%2fspbu24.2016.302&partnerID=40&md5=e8a76c59c0a5eb83fa8c31c03f9b51ca>

DOCUMENT TYPE: Review

SOURCE: Scopus

Svalova, A.I., Stishenko, P.V.

57190977210;35293762000;

Distribution of Active Site Types on Au Nanoparticles with Different Structures: Study of Thermal Dependence

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985916038&doi=10.1016%2fj.proeng.2016.07.629&partnerID=40&md5=209b9fc0f51080cc60903d5dd5489214>

DOCUMENT TYPE: Conference Paper

ACCESS TYPE: Open Access

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Maksimenko, V.A., Fot, A.N.  
8300390200; 57191041377;

The Calculation Features of Consecutively Switched on Condensers at their Composite Cooling

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985911965&doi=10.1016%2fj.proeng.2016.07.711&partnerID=40&md5=a66d98d6bd995aa970ee252328116a3f>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Zadorozhnyi, V.N.  
36349587000;

Optimization of uniform non-Markov queueing networks using resources and transition probabilities redistribution

(2016) Communications in Computer and Information Science, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986220569&doi=10.1007%2f978-3-319-44615-8\\_32&partnerID=40&md5=3c347cc2a29eab2670c0e8f0aab8a987](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84986220569&doi=10.1007%2f978-3-319-44615-8_32&partnerID=40&md5=3c347cc2a29eab2670c0e8f0aab8a987)

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Russkikh, G.S.  
57191032330;

Computational Experimental Studies on Magnetoelastic Effects in a Metal Filled Elastomer

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985953123&doi=10.1016%2fj.proeng.2016.07.665&partnerID=40&md5=6ea32849f440d686c0443efc012c7d5c>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Karagusov, V.I., Karagusov, I.V.  
6507374661; 56182276500;

The Evaluation of the Thearmoacoustic Cooler Application for LNG Vapor Recondensation

(2016) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985920345&doi=10.1016%2fj.proeng.2016.07.616&partnerID=40&md5=825e245ef4c3730dca06568c637377b8>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Paramonov, A.M.  
16474089900;

The Heating Furnaces Operating Parameters Optimization Issue

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84985995241&doi=10.1016%2fj.proeng.2016.07.716&partnerID=40&md5=981078b0621053bd174d087412e0760d>

DOCUMENT TYPE: Conference Paper  
ACCESS TYPE: Open Access  
SOURCE: Scopus

Osipov, D.S., Plankov, A.A., Rumyantseva, E.V.  
57188873609; 57193404535; 57190167474;

Studies of dynamic stability of nodes of electric power systems with asynchronous loading taking into account higher harmonics

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35229283200; 6603320442; 36460087500; 57203591267; 56467979100; 36350038400; 7005240800;

Modification of Pd/SO<sub>4</sub>/ZrO<sub>2</sub>/Al<sub>2</sub>O<sub>3</sub> catalysts for n-hexane isomerization with HF, HNO<sub>3</sub> and H<sub>2</sub>C<sub>2</sub>O<sub>4</sub> acids

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Batrakov, P.A., Mikhailov, A.G., Maer, A.V.  
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Korneyev, S.A., Korneyev, V.S., Voronov, E.A., Chernyavskiy, D.I., Romanyuk, D.A.  
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Negrov, D.A., Eremin, E.N., Korusenko, P.M., Nesov, S.N.  
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Chachina, S.V., Voronkova, N.A., Baklanova, O.N.  
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Veretelnikov, K.V., Tregubenko, V.Y., Belyi, A.S.

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Influence of indium content on the properties of Pt/Al<sub>2</sub>O<sub>3</sub> naphtha reforming catalysts

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Bikmetova, L.I., Smolikov, M.D., Kir'Yanov, D.I., Kazantsev, K.V., Belyi, A.S.

55363019600;6603320442;6506696998;36460087500;7005240800;

A study of the effects produced by tin modification of alumina-supported Pt/SO<sub>4</sub>/ZrO<sub>2</sub> catalysts for n-hexane isomerization

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Chesnokova, M.G., Shalay, V.V.

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Varepo, L.G., Golunov, A.V., Shcheglov, S.A., Golunova, A.S., Skripko, T.V., Nagornova, I.V.

6507043152;36781995400;56034899300;57188665115;57203592556;57188666497;

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Buryan, Y.A., Babichev, D.O., Silkov, M.V., Belkov, V.N., Kvasov, I.N.

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Gruzin, A.V., Gruzin, V.V., Shalay, V.V.

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Shkurenok, V.A., Smolikov, M.D., Yablokova, S.S., Kir'Yanov, D.I., Belyi, A.S.

56467989700;6603320442;56467979100;6506696998;7005240800;

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Mrakin, A.N., Nikolaev, Y.E., Sotnikov, D.G., Selivanov, A.A., Batrakov, P.A.,

Vdovenko, I.A.

56780283600;57078152800;57195563338;57191033063;56503992600;57203588204;

Operating parameters optimization of the acid gases emission system absorber in chemical energy units with fuel partial oxidation

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Karagusov, V.I., Goshly, R.Y., Serdyuk, V.S., Kolpakov, I.S., Nemykin, V.A.,

Pogulyaev, I.N.

6507374661;57191043792;57203345215;57203586257;57203589633;57203584613;

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Buryan, Y.A., Silkov, M.V., Zubarev, A.V.

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Karagusov, V.I., Serdyuk, V.S., Kolpakov, I.S., Nemykin, V.A., Pogulyaev, I.N.

6507374661;57203345215;57203586257;57203589633;57203584613;

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Belyaev, P.S., Wen-Tsen, K., Varepo, L.G., Berdaliyeva, G., Ussenova, A., Artykbay, B.  
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Artemiev, A.A., Sokolov, G.N., Eremin, E.N., Antonov, A.A., Dubcov, Y.N., Lysak, V.I.  
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Chzhu, O.P., Shubenkova, E.G.  
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Eremin, E.N.  
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Low-waste manufacture of annular high-temperature nickel-alloy blanks  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84953291608&doi=10.3103%2fs1068798x15120072&partnerID=40&md5=81b0c66de2707dc61dfa40283acc003>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Myshlyavtsev, A.V., Stishenko, P.V.  
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Potential of lateral interactions of CO on Pt (111) fitted to recent STM images  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84940706807&doi=10.1016%2fj.susc.2015.08.018&partnerID=40&md5=c634e9dc3512e1b865272f849863fcee>

DOCUMENT TYPE: Article

SOURCE: Scopus

Raskin, E.M., Denisova, L.A., Nadtochy, P.N.  
6701355929;41460943300;6602832132;

The software and hardware complex for automatic feed control of steam generators in the power unit of a nuclear power plant

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DOCUMENT TYPE: Article

SOURCE: Scopus

Ponomarev, D.B., Zakharenko, V.A.  
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Silicon photodiode as the two-color detector

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DOCUMENT TYPE: Article

SOURCE: Scopus

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DOCUMENT TYPE: Article

SOURCE: Scopus

Mashkov, Y.K., Kropotin, O.V., Chemisenko, O.V., Shil'ko, S.V.  
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Wear-resistant silica-containing PTFE nanocomposites for metal-polymeric frictional units

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DOCUMENT TYPE: Article

SOURCE: Scopus

Kulakov, I.V., Matsukevich, M.V., Shulgau, Z.T., Sergazy, S., Seilkhanov, T.M., Puzari, A., Fisyuk, A.S.  
7003756250;57053298900;25651954000;57053283300;55802144200;57190579269;6602453024;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84954156140&doi=10.1007%2fs10593-016-1809-7&partnerID=40&md5=80c8288e628e9880e8c6d2b1c362d422>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kulakov, I.V., Nikolaenkova, E.B., Gatalov, Y.V., Tikhonov, A.Y., Fisyuk, A.S.  
7003756250;8949921100;35512199600;56059472100;6602453024;

Synthesis of 1-hydroxy-1,5-dihydro-2H-pyrrol-2-ones or 1-hydroxy-1,6-dihydropyridine-2,5-diones from N-hydroxy-N-(2-oxoalkyl)amides  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Vasil'ev, E.V., Popov, A.Y.  
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DOCUMENT TYPE: Article

SOURCE: Scopus

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(2015) Russian Engineering Research, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84947063360&doi=10.3103%2fs1068798x1510024x&partnerID=40&md5=921e1cbc462ebb6a044468155a558e74>

DOCUMENT TYPE: Article

SOURCE: Scopus

Mashkov, Y.K., Korotaev, D.N., Baibaratskaya, M.Y., Alimbaeva, B.S.  
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Nanostructured coatings synthesized by electro-spark machining  
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SOURCE: Scopus

Belskaya, O.B., Stepanova, L.N., Gulyaeva, T.I., Golinskii, D.V., Belyi, A.S.,  
Likhobolov, V.A.  
23484520400;55369307900;7005889215;35229263400;7005240800;7006202759;

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

DOCUMENT TYPE: Article  
SOURCE: Scopus

Shcherba, E.  
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Two formal problems of network security and a theory of Boolean-valued flow networks  
(2015) ACM International Conference Proceeding Series, .  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84958672876&doi=10.1145%2f2799979.2800040&partnerID=40&md5=0a9bbecd1ccb416690b81a11899ba317>

DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, V.E., Shalai, V.V., V.Grigoriev, A., Khodoreva, E.V., Pavlyuchenko, E.A.  
7006190048;35792469000;56910288700;56610293100;55956907000;  
A Generalized Thermodynamic Approach to the Calculation of Processes of Suction and Discharge in Positive-Displacement Pumps and Compressors  
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SOURCE: Scopus

Kuzhbanov, A.K., Pavlyuchenko, E.A., Nesterenko, G.A., Shcherba, V.E.  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Nazarov, P.V., Vasil'ev, E.V., Popov, A.Y.  
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New machining technology for aviation components  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Novikov, A.A., Reznik, L.B., Lebedeva, D.A., Dzyuba, G.G.  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Akimenko, S.S., Gorbunov, V.A., Myshlyavtsev, A.V., Fefelov, V.F.  
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Self-organization of monodentate organic molecules on a solid surface - A Monte Carlo and transfer-matrix study  
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Chushnyakova, M.V., Gontchar, I.I.  
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Approximating the spin distributions in capture reactions between spherical nuclei  
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SOURCE: Scopus

Lempert, D.B., Trushlyakov, V.I., Zarko, V.E.  
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Magazev, A.A., Mikheyev, V.V., Shirokov, I.V.  
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Computation of composition functions and invariant vector fields in terms of structure constants of associated lie algebras  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Chernysheva, N.S., Ionov, A.B.  
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Application of a multichannel radiation thermometer for increase in adequacy of non-contact temperature measurement results  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Shcherba, V.E., Shalai, V.V., Pavlyuchenko, E.A., Vinichenko, V.S.  
7006190048;35792469000;55956907000;56182510500;

Mathematical modeling of the workflows of a reciprocating compressor with intensive cooling of the cylindrical piston group  
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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84943351281&doi=10.1007%2fs10556-015-0034-z&partnerID=40&md5=8b80e99721d99468d6e3c94c5bb5a948>

DOCUMENT TYPE: Article  
SOURCE: Scopus

Shcherba, V.E., Shalai, V.V., Pavlyuchenko, E.A., Khodareva, E.V., Grigor'Ev, A.V.  
7006190048;35792469000;55956907000;56755239000;57153226800;

Thermodynamic foundations for the analysis of processes of compression and expansion in a positive-displacement pump  
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Yusha, V.L., Karagusov, V.I., Busarov, S.S.  
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Modeling the work processes of slow-speed, long-stroke piston compressors  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Vesnin, A.Y., Tarkaev, V.V., Fominykh, E.A.  
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Cusped hyperbolic 3-manifolds of complexity 10 having maximum volume  
(2015) Proceedings of the Steklov Institute of Mathematics, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84932613231&doi=10.1134%2fS0081543815050211&partnerID=40&md5=5552f881abd3fa1bf430d1e99b52ff73>

DOCUMENT TYPE: Article

SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V.  
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Oxidation and hydrogenation of carbon(II) oxide on the semiconductors of the InSb-CdTe system

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DOCUMENT TYPE: Article

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Volkova, V.K., Kalistratova, L.F.  
56779719300;6506332391;

X-ray diffraction analysis of structure of composite materials based on polytetrafluoroethylene during thermal exposure

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DOCUMENT TYPE: Article

SOURCE: Scopus

Mashkov, Y.K., Kropotin, O.V., Shil'ko, S.V., Egorova, V.A., Chemisenko, O.V.  
6603901664;6505835545;6602552174;56180305800;56780377300;

The formation of structure and properties of antifriction composites via modification of polytetrafluoroethylene with polydisperse fillers

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DOCUMENT TYPE: Article

SOURCE: Scopus

Shevlyakov, A.N.

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Elements of Algebraic Geometry Over a Free Semilattice

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С вашими предложениями и замечаниями обращаться по телефону 65-35-36.

Mironenko, R.M., Belskaya, O.B., Gulyaeva, T.I., Nizovskii, A.I., Kalinkin, A.V.,  
Bukhtiyarov, V.I., Lavrenov, A.V., Likhobolov, V.A.  
47061867700;23484520400;7005889215;9337056300;7005200174;7003476368;6701798395;7006202  
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Effect of the nature of carbon support on the formation of active sites in Pd/C and  
Ru/C catalysts for hydrogenation of furfural  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Zadorozhnyi, V.N., Yudin, E.B.  
36349587000;55248146500;

Growing network: Models following nonlinear preferential attachment rule  
(2015) *Physica A: Statistical Mechanics and its Applications*, .

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DOCUMENT TYPE: Article

SOURCE: Scopus

Trushlyakov, V.I., Lempert, D.B., Bel'kova, M.E.  
35792803600;6603552766;56743338700;

Possibility of using gas-generating compositions for increasing the rocket propulsion  
efficiency

(2015) *Combustion, Explosion and Shock Waves*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84938273251&doi=10.1134%2fs0010508215030077&partnerID=40&md5=a2c3cbbab43ed40c4325b93dd57c7997>

DOCUMENT TYPE: Article

SOURCE: Scopus

Bur'yan, Y.A., Sorokin, V.N., Galuza, Y.F., Polyakov, S.N.  
56711972100;7201463489;56711992100;56503250100;

Active vibrational insulation with an extremal regulator  
(2015) *Russian Engineering Research*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84935884766&doi=10.3103%2fs1068798x15050081&partnerID=40&md5=b60dec148b9cc443c92027364ad5f47d>

DOCUMENT TYPE: Article

SOURCE: Scopus

Grigor'ev, A.V., Shcherba, V.E., Bolshtyanskii, A.P.  
57153226800;7006190048;6507251402;

Mathematical Modeling of the Working Processes in a Bicylindrical Spur Gear Pump  
(2015) *Chemical and Petroleum Engineering*, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957843400&doi=10.1007%2fs10556-015-0009-0&partnerID=40&md5=4da985bdec51a73bab02ff0996049fbc>

DOCUMENT TYPE: Article

SOURCE: Scopus

Vasilevich, A.V., Baklanova, O.N., Lavrenov, A.V., Muromtsev, I.V., Likhobolov, V.A.  
55362034500;57190978234;6701798395;36350038400;7006202759;

Effect of the composition of a mixture and the conditions of mechanical activation on  
the physicochemical and catalytic properties of carbide-containing catalysts  
(2015) *Catalysis in Industry*, .

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DOCUMENT TYPE: Article

SOURCE: Scopus

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Blesman, A.I., Postnikov, D.V., Polonyankin, D.A.  
11539204200;41762428800;57201867901;

Research of the thermal-tension condition and the elemental composition gradient changes of binary systems produced by combined ion-plasma method

(2015) IOP Conference Series: Materials Science and Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84930449014&doi=10.1088%2f1757-899X%2f81%2f1%2f012031&partnerID=40&md5=8a020e79839b0d79433d91cf410df0f>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Goncharov, D.S., Garkushenko, A.K., Savelieva, A.P., Fisyuk, A.S.  
35092486500;26537488400;56707671300;6602453024;

Intramolecular cyclization of N-(3-oxoalkenyl)phenylacetamides: Synthesis of 3-phenyl-2(1H)-pyridones

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DOCUMENT TYPE: Article

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Romanovskii, R.K., Nazaruk, E.M.  
8838772400;56052435100;

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Puzyrev, P.I., Zavyalov, S.A., Kosykh, A.V., Gluhikh, D.V.  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

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Modeling of DC motor with pulse-duration transducer

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DOCUMENT TYPE: Conference Paper

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Tignibidin, A.V.

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The process of measuring geometric parameters of details on cylindrical grinding machines using active control device

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SOURCE: Scopus

Kirovskaya, I.A., Nor, P.E., Bukashkina, T.L., Mironova, E.V.

7003871581;55935981600;56503991200;56384511200;

The effect of the anionic component on the surface properties of the binary semiconductors-analogues and their solid substitution solutions

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Revina, I.V.

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Investigation of supramolecular structures of irradiation-modified and filled polytetrafluoroethylene

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<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84941037469&doi=10.1109%2fSIBCON.2015.7147188&partnerID=40&md5=8d0372dc35e764e95d738d45f3851267>

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Karpova, E.O., Nagibina, I.Yu., Makarova, A.S.

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DOCUMENT TYPE: Conference Paper

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Lyashkov, A.A., Panchuk, K.L.

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Computer modeling of a pump screw and disc tool cross shaping process  
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Blesman, A.I., Postnikov, D.V., Polonyankin, D.A., Rogachev, E.A.  
11539204200;41762428800;57201867901;56503848300;

The combined ion-plasma method for the superficial modification of the products of constructional steel operating under the conditions of short-term extreme thermal conditions

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Paramonov, A.M.  
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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Kirovskaya, I.A., Nor, P.E., Nagibina, I.Y., Karpova, E.O.  
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Optical properties of alloys based on II-S and II-Te chalcogenides  
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DOCUMENT TYPE: Article

SOURCE: Scopus

Filkin, N.Yu., Yusha, V.L., Litunov, S.N.  
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Development of methods of gas flow computation in short diffusers  
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DOCUMENT TYPE: Conference Paper

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Zadorozhnyi, V.N., Yudin, E.B.

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Eremin, E.N., Losev, A.S.

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Wear resistance increase of pipeline valves by overlaying welding flux-cored wire  
(2015) Procedia Engineering, .

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Yudin, E.B., Zadorozhnyi, V.N.

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Stanislav, D.Y., Alexander, L.G., Alexander, P.A.

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Evdokimov, V.S., Maximenko, V.A.

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SOURCE: Scopus

Petin, D.I.  
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Documents of Provisional Government of Autonomous Siberia about eating military money  
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SOURCE: Scopus

Kapelyukhovskiy, A.A.  
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Development and examination of a relay system for automatic control of emission  
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DOCUMENT TYPE: Article  
SOURCE: Scopus

Kirichenko, A.N., Goryunov, V.N., Schekochikhin, A.V., Barskov, V.V.  
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Algorithms of optimal parametric synthesis of RLC models in the problem of parameters  
identification of electrotechnical devices  
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Dulkeyt, I.V., Zemlyanov, I.S., Svistunov, G.V.  
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Frequency synchronization technique for OFDM signals  
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DOCUMENT TYPE: Conference Paper  
SOURCE: Scopus

Kol'zov, A.G., Blokhin, D.A., Khabarov, A.V., Redorovich, D.A.  
56503870800;56503655400;56705106000;56503898900;  
The influence of kinematic characteristics of Stewart platform for precision moving  
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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Khazan, V.L., Sorokin, C.D., Svistunov, G.V.

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Method for estimating confidence intervals of the probability positive results in experiments

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Yusha, V.L., Chernov, G.I.

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Blinov, V.N., Vavilov, I.S., Kositsin, V.V., Ruban, V.I., Khodoreva, E.V., Shalay, V.V.

56503115200; 56610211900; 56503934600; 56503331600; 56610293100; 35792469000;

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Kirovskaya, I.A., Mironova, E.V., Bukashkina, T.L.

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Comparative adsorption and catalytic properties of CDSE-CDTE system components in carbon oxide (II) oxidation reaction

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Rybalov, A.N.

57190706642;

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Shcherba, E.V.

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Boolean-valued models of telecommunication systems in some problems of network security

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Kirovskaya, I.A., Mironova, E.V., Grigan, A.A., Kosarev, B.A., Leonov, V.E., Ushakov, O.V., Homenko, Y.A.

7003871581;56384511200;56503937800;56503816600;56503239900;56503730100;56503891100;

Patterns in acid-base property changes of oxides and chalcogenides surfaces - ZnB6, CdB6 analogues

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Ermolenko, A.V., Biryukov, S.V.

56503326500;57201916458;

Calculation of elliptical polarization electric field intensity

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Vasilyev, E.V., Popov, A.Y., Bugay, I.A.

57190299374;25228115700;56503920700;

Analysis of methods of flattening of diamond wheels for processing of high-precision hard-alloy products

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DOCUMENT TYPE: Conference Paper

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Raykovskiy, N.A., Yusha, V.L., Abramov, S.A., Potapov, V.V., Zyulin, D.V.

57190974742;6505861937;57190975478;57190975600;57190973652;

Developing of computational investigation methodology of Newtonian fluid in the crescent-shaped gap of turbogenerator oilfree bearing

(2015) Procedia Engineering, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84984887745&doi=10.1016%2fj.proeng.2015.07.270&partnerID=40&md5=618f157dcb62f282cb4d47fc2fd205d>

DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Blesman, A.I., Polonyankin, D.A., Postnikov, D.V.

11539204200;57201867901;41762428800;

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The influence of the high temperature annealing on the small impurities segregation in J24056 grain steel

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Stanislav, D.Y., Alexander, L.G., Dmitry, O.S.

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Basic approaches to the implementation of Petersen Coil control system

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DOCUMENT TYPE: Conference Paper

SOURCE: Scopus

Bubnov, A.V., Emashov, V.A., Chudinov, A.N.

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Iterative method of measurement with a given accuracy for angular velocity errors

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Geometrical product specifications: Basing precision of pin connection  
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Kirovskaya, I.A., Mironova, E.V., Leonov, V.E., Kosarev, B.A., Grigan, A.A., Yureva, A.V.  
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Murasov, K.V., Kosykh, A.V., Zavyalov, S.A., Lepetaev, A.N., Fakhrutdinov, R.R.

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SOURCE: Scopus

Shalaj, V.V., Mikhailov, A.G., Slobodina, E.N., Terebilov, S.V.

35792469000;56503044200;56503954800;56503872600;

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Lepetaev, A.N., Khomenko, I.V., Fakhrutdinov, R.R.

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Dzhikiya, O.V., Smolikov, M.D., Zatolokina, E.V., Kazantsev, K.V., Belyi, A.S.

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Smolikov, M.D., Bikmetova, L.I., Kir'yanov, D.I., Zatolokina, E.V., Kazantsev, K.V., Muromtsev, I.V., Belyi, A.S. 6603320442; 55363019600; 6506696998; 6507003060; 36460087500; 36350038400; 7005240800;

Catalysts based on  $\gamma$ -Al<sub>2</sub>O<sub>3</sub>-supported sulfated zirconia for the isomerization of gasoline fractions

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Gorbunova, O.V., Vasilevich, A.V., Baklanova, O.N., Arbuzov, A.B., Poserkova, Y.S., Likhobolov, V.A.

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Belskaya, O.B., Baklanova, O.N., Leont'eva, N.N., Gulyaeva, T.I., Likhobolov, V.A.  
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SOURCE: Scopus

Yanvarev, I.A., Vanyashov, A.D., Krupnikov, A.V.  
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SOURCE: Scopus

Golinsky, D.V., Ostanina, N.V., Ovcharenko, A.I., Pashkov, V.V., Udras, I.E., Belyi, A.S.  
50161578700;57190976107;57190972809;23486747200;6503846210;57190977304;

Adsorption of methane on the Pt/Al2O3catalyst. Studying of reactionary activity of the adsorbed methane forms in reaction of joint transformation with N pentane

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Mashkov, Y.K., Korotaev, D.N., Baybaratskaya, M.Y., Alimbaeva, B.S.

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DOCUMENT TYPE: Conference Paper

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Ostanina, N.V., Golinsky, D.V., Kryukova, M.A., Pashkov, V.V., Udras, I.E., Beliy, A.S.

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Reactive capacity study of methane adsorbed in aluminic-platinum catalyst

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Scherba, V.E., Shalai, V.V., Pavljuchenko, E.A., Nosov, E.Ju., Lobov, I.Je.

57191240901;35792469000;57191245827;57191242084;57191244758;

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Chachina, S.B., Voronkova, N.A., Baklanova, O.N.

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Gabrielyan, D.A., Semenov, V.V., Uteshev, A.A., Fedyaeva, O.A., Shubenkova, E.G. 55845620300; 24077196100; 57028183900; 37123697900; 6504106226;

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Belyaev, P.V., Sadayev, D.S.

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Surovkin, Yu.V., Shaitanov, A.G., Resanov, I.V., Syr'Eva, A.V.

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The properties of nanodispersed carbon black particles after thermal treatment

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Zuga, I.M., Khomchenko, V.G.

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Algorithmization of penalty function calculation at automated synthesis of enterprises objects layout diagrams

(2015) 2014 Dynamics of Systems, Mechanisms and Machines, Dynamics 2014 - Proceedings,

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Robertovich, E.V., Viktorovich, L.E., Pavlovich, M.A.

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The influence of process parameters of the electromechanical handling on its features (2015) 2014 Dynamics of Systems, Mechanisms and Machines, Dynamics 2014 - Proceedings,

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Razdyakonova, G.I., Kokhanovskaya, O.A., Likholobov, V.A.

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Kondratov, A.P., Varepo, I.G., Nagornova, I.V., Ermakova, I.N.

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