

Публикации за 2016 год в журналах, входящих в БД WoS

№ п/п	Название	Авторы	Источник	Номер, том, выпуск, стр. с-по	Страна происхождения источника
1.	The isotopic–geochronological age of trap formation rocks in the sedimentary section of the Baikite antecline	Alekseeva K.S.; Popova L.P.; Postnikov A.V.; Postnikova O.V.	Doklady Earth Sciences	volume:470 number:2, pages: 1014-1018	российское
2.	Ni(Co)-Gd _{0.1} Ti _{0.1} Zr _{0.1} Ce _{0.7} O ₂ mesoporous materials in partial oxidation and dry reforming of methane into synthesis gas	Zagaynov I.V.; Kutsev S.V.; Ivanov V.K.; Дедов А.Г.; Локтев А.С.; Моисеев И.И.; Аршанова А.Л.	Chemical Engineering Journal	volume:290 pages:193-200	зарубежное
3.	Oxidative conversion of wet and associated gases into fuels for power plants.	Савченко В.И.; Фокин И.Г.; Никитин А.В.; Седов И.В.; Макарян И.А.; Арутюнов В.С.	JOURNAL OF NATURAL GAS SCIENCE AND ENGINEERING	2016. V.31.	зарубежное
4.	Feasibility of Hydrocarbon Fuels Production from Thermal Conversion Products of Combined Wood Biomass and Residual Fuel Oil	Gulyaeva L.A.OJSC All-Russian Scientific Research Institute for Petroleum Processing Moscow Russian Federation; Shmel'kova O.I. OJSC All-Russian Scientific Research Institute for Petroleum Processing Moscow Russian Federation; Asaula V.Y.; Chernysheva E.A.	Chemistry and Technology of Fuels and Oils	volume:51 number:6, pages:64-651	российское
5.	Study of oxidative and irradiation pretreatment of lignocellulosic feedstock and its constituents	Алехи А.Бурлука; Масютин Я.А.; Литвин А.А.; Афанасьев Д.Р.; Сцербачова А.; Новиков А.А.; Винокуров В.А.	Cellulose Chemistry and Technology (submitted to the journal)	-	зарубежное
6.	Development of a Proximate IR Spectrometric Method for the Determination of Base Oil Viscosity, Viscosity Index, and Pour Point	Tonkonogov B.P.; Dorogochinskaya V.A.; Bagdasarov L.N.; Mozhaiskaya E.V.	CHEMISTRY AND TECHNOLOGY OF FUELS AND OILS	V.52 I.1 P.76-84	российское
7.	Heterogeneous catalytic conversion of glycerol to oxygenated fuel additives	Samoilov V.O.Topchiev Institute of Petrochemical Synthesis Russian Academy of Sciences Leninsky pr.29 Moscow Russian Federation; Ramazanov D.N.Topchiev Institute of Petrochemical Synthesis Russian	Fuel	volume:172 pages:310-319	зарубежное

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8.	New strains of basidiomycetes that produce bioethanol from lignocellulose biomass	A.V.Shnyreva ; Кожевникова Е.Ю.; Петрова Д.А.; Копицын Д.С.; Новиков А.А.; Барков А.В.; Винокуров В.А.	Applied Biochemistry and Microbiology	638-642. Volume 52, Issue 6, 1 November 2016	российское
9.	Optical non-linearity tuning in Ca8-xPbxMBi(VO4)7 whitlockite-type systems	Deyneko Dina V.; Baryshnikova Oksana V.; Stefanovich Sergey Yu; Lazoryak Bogdan I.; Бескоровайная Д.А.	Journal of Alloys and Compounds	volume:674pages:323-330	зарубежное
10.	The synthesis of 5-hydroxymethylfurfural from carbohydrates and lignocellulose using an N,N-dimethylacetamide-LiCl solvent system	Масютин И.А.; Новиков А.А.; Литвин А.А.; Копицын Д.С.; Бескоровайная Д.А.; Иванов Е.В.	Starch/Staerke	volume:68number:7-8,pages:637-643	зарубежное
11.	Thermostilla marina gen. Nov., sp. nov., a thermophilic, facultatively anaerobic planctomycete isolated from a shallow submarine hydrothermal vent	Slobodkina G.B.; Panteleeva A.N.; Bonch-Osmolovskaya E.A.; Slobodkin A.I.; Бескоровайная Д.А.	International Journal of Systematic and Evolutionary Microbiology	volume:66number:2,pages:633-638	зарубежное
12.	Mathematical Modeling of the Catalytic Cracking of Oil Sludge that has Been Subjected to Electromagnetic Activation	Glotov A.P.; Kardashev S.V.; Колесников М.И.; Фролов В.И.; Борзаев К.К.	Chemistry and Technology of Fuels and Oils	volume:51number:6,pages:663-672	российское
13.	New bio-hybrid materials for bioremoval of crude oil spills from marine waters	Lobakova E.; Vasilieva S.; Ivanova E.; Dolnikova G.; Chekanov K.; Idiatulov R.; Kirpichnikov M.; Кащеева П.Б.; Бузник В.М.; Дедов А.Г.	International Biodeterioration and Biodegradation	volume:108pages:99-107	зарубежное

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15.	Dependence of Oil Extraction Factor on Thermodynamic Parameters of Solvent	Filenko D.G.; Bulaeva N.M.; Mursalov R.R.; Дадашев М.Н.; Винокуров В.А.	CHEMISTRY AND TECHNOLOGY OF FUELS AND OILS	V.52 I.4 P.409-413	российское
16.	Effect of electromagnetic radiation on the thermal cracking of activated oil sludge	Винокуров В.А.; Колесников И.М.; Фролов В.И.; Любименко В.А.; Лесин С.В.; Колесников С.И.	Chemistry and Technology of Fuels and Oils	volume:52number:1,pages:52-62	российское
17.	Efficient catalysts for benzene alkylation with olefins	Колесников И.М.; Винокуров В.А.; Гущин П.А.; Иванов Е.В.; Колесников С.И.; Любименко В.А.	Catalysis Communications	volume:82pages:1-6	зарубежное
18.	Fatty acid composition of basidiomycetes lipids a promising feedstock for obtaining biodiesel	Шарипова Д.А.; Копицын Д.С.; Зиангирова М.Ю.; Новиков А.А.; Винокуров В.А.	Chemistry and Technology of Fuels and Oils	volume:52number:3,pages:255-260	российское
19.	Formation of metal clusters in halloysite clay nanotubes	Lok Kumar Shrestha; Katsuhiko Ariga; Yusuf A.Darrat; Yuri M.Lvov; Винокуров В.А.; Ставицкая А.В.; Чудаков Я.А.; Иванов Е.В.	Science and Technology of Advanced Materials	STAM-2016-0209-.R2, в печати	зарубежное
20.	Hydrogenation of aromatic hydrocarbons over nickel-tungsten sulfide catalysts containing mesoporous aluminosilicates of different nature	Naranov E.R.; Badeeva A.S.; Sadovnikov A.A.; Kardashev S.V.; Maksimov A.L.; Lysenko S.V.; Karakhanov E.A.; Винокуров В.А.	Petroleum Chemistry	volume:56number:7,pages:599-606	российское
21.	Inhibiting gas hydrate formation by polymer-monoethylene glycol mixture	Семенов А.П.; Медведев В.И.; Гущин П.А.; Якушев В.С.; Винокуров В.А.	Chemistry and Technology of Fuels and Oils	volume:52number:1,pages:43-51	российское
22.	Kinetic Inhibition of Hydrate Formation by Polymeric Reagents: Effect of Pressure and Structure of Gas Hydrates	Семенов А.П.; Медведев В.И.; Гущин П.А.; Винокуров В.А.	Chemistry and Technology of Fuels and Oils	volume:51number:6,pages:679-687	российское
23.	Phase equilibrium for clathrate hydrate formed in methane + water + ethylene carbonate system	Андрей С.Стопорев; Артем А.Сизиков; Андрей Г.Огиенко; Семенов А.П.; Медведев В.И.; Гущин П.А.; Якушев В.С.;	Fluid Phase Equilibria	. – 2017. V. 432	зарубежное

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24.	Polymer–Methanol Combines Inhibition of Gas Hydrate Formation	Семенов А.П.; Медведев В.И.; Гуцин П.А.; Якушев В.С.; Винокуров В.А.	Chemistry and Technology of Fuels and Oils	volume:52number:2,pages:162-170	российское
25.	Pretreatment of cellulosic substrates by acetateand chloride-based ionic liquids and their mixtures	Масютин Я.А.; Голышкин А.В.; Литвин А.А.; Новиков А.А.; Котелев М.С.; Иванов Е.В.; Новиков А.А.; Винокуров В.А.	Cellulose Chemistry and Technology (submitted to the journal)	пусто	зарубежное
26.	Synthesis of large uniform gold and core-shell gold-silver nanoparticles: Effect of temperature control	Тиунов И.А.; Горбачевский М.В.; Копицын Д.С.; Котелев М.С.; Иванов Е.В.; Винокуров В.А.; Новиков А.А.	Russian Journal of Physical Chemistry A	volume:90number:1,pages:152-157	российское
27.	Transformation of organic and inorganic compounds in trifluoroacetic acid	Mel'nikov M.Y.Department of Chemistry Moscow State University Moscow Russian Federation; Vishnetskaya M.V.	Russian Journal of Physical Chemistry A	volume:90number:9,pages:1909-1911	российское
28.	Clathrochelates meet phosphorus. New thioand phosphorylation reactions of an iron(II) dichloroclathrochelate precursor and preparation of its first phosphorus(III)-containing macrobicyclic derivative	Artyushin Oleg I.; Matveeva Ekaterina V.; Vologzhanina Anna V.; Волошин Я.З.	Dalton Transactions	volume:45number:12,pages:5328-5333	зарубежное
29.	Intramolecular self-alkylation reaction of an iron(II) dichloroclathrochelate caused cyclization-demethylation in its chelate ribbed fragment	Zelinskii G.E.Nesmeyanov Institute of Organoelement Compounds Russian Academy of Sciences Moscow Russian Federation; Belov A.S.Nesmeyanov Institute of Organoelement Compounds Russian Academy of Sciences Moscow Russian Federation; Vologzhanina A.V.Nesmeyanov Institute of Organoelement Compounds Russian Academy of Sciences Moscow Russian Federation; Novikov V.V.Nesmeyanov Institute of Organoelement Compounds Russian Academy of Sciences Moscow Russian Federation; Varzatskii O.A.Vernadskii Institute of General and	Inorganic Chemistry Communications	volume:67pages:80-84	зарубежное

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30.	Synthesis, structure and ADMET properties of the monoribbed-functionalized iron(II) clathrochelates with terminal DNA-relevant groups	Zelinskii G.E.; Belov A.S.; Vologzhanina A.V.; Pavlov A.A.; Novikov V.V.; Varzatskii O.A.; Волошин Я.З.	Inorganica Chimica Acta	volume:448pages:7-15	зарубежное
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33.	Physicochemical aspects of petroleum coke formation (review)	Kapustin V.M.; Glagoleva V.F.	Petroleum Chemistry	volume:56number:1,pages:1-9	российское
34.	Properties of equilibrium carbon dioxide hydrate in porous medium	Voronov V.P.Oil and Gas Research Institute of the Russian Academy of Sciences Russian Federation; Podnek V.E.Oil and Gas Research Institute of the Russian Academy of Sciences Russian Federation; Gorodetskii E.E.; Grigoriev B.A.	Chemical Physics	volume:476pages:61-68	зарубежное
35.	Scaled equation of state and specific thermodynamic behavior of near-critical methane-pentane binary mixture	Belyakov M.Yu.; Gorodetskii E.E.; Kulikov V.D.; Voronov V.P.; Grigoriev B.A.	Fluid Phase Equilibria	volume:418pages:44-49	зарубежное
36.	Generalized equation of state for the cyclic hydrocarbons over a temperature range from the triple point to 700 K with pressures up to 100 MPa	Alexandrov I.Kaliningrad State Technical University Sovietsky Prospect 1 Kaliningrad Russian Federation; Gerasimov A.Kaliningrad State Technical University Sovietsky Prospect 1 Kaliningrad Russian Federation; Grigor'ev	Fluid Phase Equilibria	volume:418pages:15-36	зарубежное

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37.	Modeling and calculation of thermodynamic properties and phase equilibria of oil and gas condensate fractions based on two generalized multiparameter equations of state	Gerasimov Anatoly; Alexandrov Igor; Григорьев Б.А.	FLUID PHASE EQUILIBRIA	V.418 I. P.204-223	зарубежное
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39.	Disperse systems as main feedstock for carbon black production	Gyul'misaryan T.G.; Kapustin V.M.	Petroleum Chemistry	volume:56number:7,pages:580-586	российское
40.	A new route to MFI/MCM-41 mesoporous composite	Baranchikov A.E.Kurnakov Institute of Inorganic and General Chemistry Russian Academy of Sciences Leninskii pr.31 Moscow Russian Federation; Ivanov V.K.Kurnakov Institute of Inorganic and General Chemistry Russian Academy of Sciences Leninskii pr.31 Moscow Russian Federation; Dedov A.G.;	Doklady Chemistry	volume:468number:2,pages:179-182	зарубежное

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41.	Comparative analysis of NdCaCoO ₄ phase formation from cryogel and from solid state precursors	Shlyakhtin O.A.; Mazo.GN.; Garshev A.V.; Mironov A.V.; Малышев С.А.; Дедов А.Г.; Локтев А.С.	Journal of Sol-Gel Science and Technology	pages:1-6	зарубежное
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49.	New Answers to the Optical Interrogation of Asphaltenes: Complex States of Primary Aggregates from Steady-State Fluorescence Studies	Евдокимов И.Н.; Лосев А.П.; Фесан А.А.	Energy and Fuels	volume:30 number:10, pages:8 226-8235	зарубежное
50.	New Answers to the Optical Interrogation of Asphaltenes: Monomers and Primary Aggregates from Steady-State Fluorescence Studies	Евдокимов И.Н.; Лосев А.П.; Фесан А.А.	Energy and Fuels	volume:30 number:6, pages:44 94-4503	зарубежное
51.	Fischer–Tropsch synthesis over MOF-supported cobalt catalysts (Co@MIL-53(Al))	Isaeva V.I.; Kazantsev R.V.; Chernyshev V.V.; Davydov P.E.; Saifutdinov B.R.; Kustov L.M.; Елисеев О.Л.; Лapidус А.Л.	Dalton Transactions	2016, 45c 12006 по 12014	зарубежное
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55.	Molecular dynamics simulations of the morphology transformations in unzipped carbon nanotubes	Xu J.School of Petroleum Engineering China University of Petroleum Qingdao Shandong China College of Petroleum Geology and Geophysics; Wang T.College of Science China University of Petroleum Qingdao Shandong China Key Laboratory of New Energy Physics and Materials Science Universities of Shandong China University of Petroleum Qingdao Shandong China; Zheng X.College of Science China University of Petroleum Qingdao Shandong China Key Laboratory of New Energy Physics and Materials Science Universities of Shandong China University of Petroleum Qingdao Shandong China; Li W.College of Science China University of Petroleum Qingdao Shandong China Key Laboratory of New Energy Physics and Materials Science Universities of Shandong China University of Petroleum Qingdao Shandong China; Dong Z.College of Science China University of Petroleum Qingdao Shandong China Key Laboratory of New Energy Physics and Materials Science Universities of Shandong China University of Petroleum Qingdao Shandong China; Wang W.College of Science China University of Petroleum Qingdao Shandong China Key Laboratory of New Energy Physics and Materials Science Universities of Shandong China University of Petroleum Qingdao	Chemical Physics Letters	volume:658pages:97-102	зарубежное

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60.	Modern methods of underground hydromechanics with applications to reservoir engineering	Xiang Hua; Kadet Valery V.	Journal of Hydrodynamics	volume:28num ber:6,pages:93 7-946	зарубежное
61.	Equilibrium of droplets on a deformable substrate: Influence of disjoining pressure	Ahmed G.Department of Chemical Engineering Loughborough University Loughborough LE11 3TU UK; Arjmandi-Tash O.Department of Chemical Engineering Loughborough University Loughborough LE11 3TU UK; Starov V.M.Department of Chemical Engineering Loughborough University Loughborough LE11 3TU UK; Kalinin V.V.	Colloids and Surfaces A: Physicochemical and Engineering Aspects	пусто	зарубежное

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64.	Kinetics of Carbon Dioxide Removal by n-Propyl- and n-Butylmonoethanolamine in Aqueous Solutions	Канаваде Р.Б.; Ваидя П.Д.(Институт химической технологии Мумбаи Индия); Субраманиан К.; Кулкарни В.В. (Аминес анд Пластицизерс Лимитед Мумбаи Индия); Кениг Е.Я.	Energy and Fuels	volume:30number:6,pages:5077-5082	зарубежное
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73.	Dissulfurirhabdus thermomarina gen. nov., sp. nov., a thermophilic, autotrophic, sulfite-reducing and disproportionating deltaproteobacterium isolated from a shallow-sea hydrothermal vent	Galina B Slobodkina Ph.D.; Tatyana V Kolganova; Mikhail B Viryasov; Elizaveta A Bonch-Osmolovskaya; Alexander I Slobodkin; Копицын Д.С.	International Journal of Systematic and Evolutionary Microbiology	volume:66number:7,pages:2515-2519	зарубежное
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105.	Asymmetry of Current–Voltage characteristics: a Bilayer Model of a Modified Ion-Exchange Membrane	Филиппов А.Н.	COLLOID JOURNAL	V.78 I.3 P.397-406	российское
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