

Guram N Gordadze

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

209
citations

1163117

8
h-index

1058476

14
g-index

25
all docs

25
docs citations

25
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of adamantanes and diamantanes by thermal cracking of polar components of crude oils of different genotypes. <i>Petroleum Chemistry</i> , 2007, 47, 12-22.	1.4	28
2	Generation of adamantanes and diamantanes by thermal cracking of high-molecular-mass saturated fractions of crude oils of different genotypes. <i>Petroleum Chemistry</i> , 2006, 46, 225-236.	1.4	26
3	Synthesis of adamantane and diamantane hydrocarbons by high-temperature cracking of higher n-alkanes. <i>Petroleum Chemistry</i> , 2008, 48, 414-419.	1.4	25
4	Geochemistry of cage hydrocarbons. <i>Petroleum Chemistry</i> , 2008, 48, 241-253.	1.4	22
5	Distribution features of biomarker hydrocarbons in Asphaltene thermolysis products of different fractional compositions (using as an example oils from carbonate deposits of Tatarstan oilfields). <i>Petroleum Chemistry</i> , 2015, 55, 22-31.	1.4	18
6	On the oil sources in the northeast of Tatarstan. <i>Petroleum Chemistry</i> , 2007, 47, 389-398.	1.4	13
7	Bacterial synthesis of n-Alkanes with an odd number of carbon atoms in the molecule. <i>Petroleum Chemistry</i> , 2013, 53, 331-334.	1.4	10
8	Petroleum C15 polyalkyl substituted bicyclo[4.4.0]decanes (sesquiterpanes) as oil maturity indicators (illustrated by the example of Jurassic and Cretaceous oils of Kalmykia). <i>Petroleum Chemistry</i> , 2011, 51, 117-122.	1.4	8
9	Modeling of formation of petroleum biomarker hydrocarbons by thermolysis and thermocatalysis of bacterium biomass. <i>Petroleum Chemistry</i> , 2014, 54, 347-354.	1.4	8
10	Differentiation of crude oils and condensates by distribution of saturated hydrocarbons: 1. Oil types determinable by gas-liquid chromatography. <i>Petroleum Chemistry</i> , 2013, 53, 209-219.	1.4	7
11	On the origin of petroleum n-alkylbenzenes. <i>Petroleum Chemistry</i> , 2015, 55, 604-608.	1.4	7
12	Identification of tetramantanes in crude oils. <i>Petroleum Chemistry</i> , 2013, 53, 285-287.	1.4	6
13	Adamantanes C11-C13 in biodegraded and nonbiodegraded condensates. <i>Petroleum Chemistry</i> , 2014, 54, 10-15.	1.4	6
14	Identification of triamantanes in crude oils. <i>Petroleum Chemistry</i> , 2012, 52, 65-67.	1.4	5
15	Typification of oils in the Timan-Pechora province according to the composition of hydrocarbon biomarkers (steranes and terpanes). <i>Geochemistry International</i> , 2006, 44, 296-307.	0.7	4
16	The formation of petroleum biomarker hydrocarbons from possible oxygen-containing precursors. <i>Petroleum Chemistry</i> , 2009, 49, 207-217.	1.4	4
17	Generation of Hydrocarbons Having Adamantine Structure from Bacterial Biomass. <i>Chemistry and Technology of Fuels and Oils</i> , 2014, 50, 290-298.	0.5	3
18	Genesis of biomarker hydrocarbons in the environment and their role in assessing an oil pollution source. <i>Petroleum Chemistry</i> , 2006, 46, 1-8.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Biomarkers of Kalmykian oils. <i>Petroleum Chemistry</i> , 2010, 50, 87-94.	1.4	2
20	Typification of Samara oblast oils by hydrocarbon biomarkers. <i>Petroleum Chemistry</i> , 2010, 50, 412-419.	1.4	1
21	Comparative characterization of the distribution of biomarker hydrocarbons in the chemical transformation products of oxygen-containing precursors of petroleum. <i>Solid Fuel Chemistry</i> , 2010, 44, 351-363.	0.7	1
22	Generation of C11–C17 monoalkyladamantanes via catalysis of some oxygen-containing precursors of petroleum hydrocarbons. <i>Petroleum Chemistry</i> , 2011, 51, 331-335.	1.4	1
23	Thermodynamic stability of petroleum C15 polyalkylated bicyclo[4.4.0]decanes at 500 and 600 K. <i>Petroleum Chemistry</i> , 2012, 52, 1-4.	1.4	1
24	The formation features of C10–C20 regular petroleum isoprenanes. <i>Petroleum Chemistry</i> , 2016, 56, 672-676.	1.4	1
25	Distribution of polyalkyl-substituted C14-C16 bicyclo[4.4.0]decanes (Sesquiterpanes) in the thermolysis products of tars and asphaltenes from petroleum of different genotypes. <i>Solid Fuel Chemistry</i> , 2011, 45, 191-196.	0.7	0