

Vladilina Koryakina

List of Publications by Year in descending order

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15
papers

42
citations

1937685

4
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	A study of the ion exchange effect on the sorption properties of heulandite-clinoptilolite zeolite. Journal of Structural Chemistry, 2015, 56, 297-303.	1.0	7
2	Phase transitions of petroleum waxes in hydrocarbon solvents of different chemical nature. Russian Journal of Applied Chemistry, 2015, 88, 1326-1333.	0.5	7
3	Investigation of natural gas hydrates formation/decomposition processes in systems consisting of "commercial asphaltene-resin-paraffin deposits and water". Russian Journal of Applied Chemistry, 2015, 88, 941-948.	0.5	6
4	Specific features of the growth, composition, and content of natural gas hydrates synthesized in inverted oil emulsions. Russian Journal of Applied Chemistry, 2017, 90, 1258-1263.	0.5	4
5	Oil emulsions as medium of natural gas hydrate formation. IOP Conference Series: Earth and Environmental Science, 0, 193, 012035.	0.3	3
6	Peculiarities of hydrate formation in "natural gas/asphaltene-resin-paraffin deposits/water" systems. IOP Conference Series: Earth and Environmental Science, 0, 193, 012025.	0.3	3
7	Kinetics of Formation and Decomposition of Natural Gas Hydrates in Synthesis from Shaped Ice. Theoretical Foundations of Chemical Engineering, 2020, 54, 1120-1125.	0.7	3
8	Kinetics of crystallization and melting of hydrate-paraffins and prediction of their formation in oil wells of Nepa-Botuobian antecline (Eastern Siberia). Russian Journal of Earth Sciences, 2017, 17, 1-6.	0.7	3
9	Peculiarities of natural gas hydrate formation from ice in reactors under high pressure. IOP Conference Series: Earth and Environmental Science, 2018, 193, 012061.	0.3	2
10	Polyolefins structure formation effected by addition of industrial natural diamond powders. International Journal of Abrasive Technology, 2015, 7, 14.	0.2	1
11	Research into the possibility of using asphaltene-resin-paraffin deposits for thermal insulation of oil pipelines in permafrost. AIP Conference Proceedings, 2018, , .	0.4	1
12	Intensification of metal corrosion in gas hydrate formation. AIP Conference Proceedings, 2018, , .	0.4	1
13	Distribution of Water Droplets in Oil Emulsions before and after Hydrate Formation. Moscow University Chemistry Bulletin, 2020, 75, 130-134.	0.6	1
14	KINETICS OF FORMATION AND DECOMPOSITION OF NATURAL GAS HYDRATES DURING SYNTHESIS FROM FORMED ICE. Chemical Engineering, 2019, 20, 522-528.	0.2	0
15	«Commercial asphaltene-resin-paraffin deposits and water». Russian Journal of Applied Chemistry, 2015, 88, 941-948.		