

# Valery Kalinin

## List of Publications by Year in descending order

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23  
papers

72  
citations

1937685

4  
h-index

1474206

9  
g-index

24  
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24  
docs citations

24  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative conversion of ethane involving lattice oxygen of molybdenum systems modified with aluminum, gallium, or yttrium oxide. <i>Petroleum Chemistry</i> , 2016, 56, 841-845.	1.4	12
2	Thermal and structural properties of molybdenum systems modified with aluminum, gallium, or yttrium oxide. <i>Petroleum Chemistry</i> , 2016, 56, 846-851.	1.4	2
3	Ethane conversion involving lattice oxygen of oxide systems. <i>Petroleum Chemistry</i> , 2015, 55, 640-644.	1.4	16
4	Oxidative dehydrogenation of ethane to ethylene in a system with circulating microspherical metal oxide oxygen carrier: 1. Synthesis and study of the catalytic system. <i>Petroleum Chemistry</i> , 2015, 55, 651-654.	1.4	20
5	Catalytic transformations of mixtures of ethers with aliphatic and aromatic nitriles on solid acids under supercritical conditions. <i>Petroleum Chemistry</i> , 2013, 53, 187-193.	1.4	0
6	Direct synthesis of N-acylpyrrolidines from tetrahydrofuran and nitriles of aliphatic and aromatic acids on zeolite catalysts under supercritical conditions. <i>Petroleum Chemistry</i> , 2009, 49, 94-98.	1.4	1
7	Selective alkylation of xylenes by alcohols on zeolite catalysts. <i>Russian Chemical Bulletin</i> , 1996, 45, 2763-2768.	1.5	2
8	Transformations of butyraldehyde in the presence of catalysts based on large-pore molecular sieves VPI-5 and AlPO <sub>4</sub> -8. <i>Russian Chemical Bulletin</i> , 1994, 43, 2004-2010.	1.5	3
9	Investigation of polyfunctional zeolite catalysts. Communication 6. Influence of pretreatment and conditions of use on catalytic properties of nickel-zeolite systems in alkylation of benzene with ethylene. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1982, 31, 1084-1090.	0.0	0
10	The effect of acidity on the catalytic action of PdCu zeolites in the oxidation of ethylene to acetaldehyde. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1981, 30, 514-520.	0.0	3
11	IR-spectroscopic investigation of the effect of water on the catalytic properties of PdCuNaY zeolite in the oxidation of ethylene to acetaldehyde. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1981, 30, 199-201.	0.0	4
12	Oxidation of ethylene and propylene into carbonyl compounds on zeolite catalysts. <i>Petroleum Chemistry: USSR (English Translation of Neftekhimiya)</i> , 1979, 19, 186-193.	0.0	2
13	Untersuchungen an oxidischen Katalysatoren. XXVIII. Einfluß 1/2 der Vorbehandlungsbedingungen auf Die katalytischen Eigenschaften von NiNaY- und NiCoNaY-Zeolithen. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1978, 445, 73-78.	1.2	3
14	The promoting effect of CO <sub>2</sub> on zeolite catalysts. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1978, 27, 2399-2404.	0.0	1
15	Polyfunctional zeolite catalysts 5. Catalytic properties of NiMn+NaY zeolites in the alkylation of benzene by ethylene. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1978, 27, 2055-2062.	0.0	0
16	The investigation of polyfunctional zeolite catalysts. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1977, 26, 754-758.	0.0	0
17	Investigation of polyfunctional zeolite catalysts. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1976, 25, 481-485.	0.0	0
18	Study of polyfunctional zeolite catalysts. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1976, 25, 1041-1048.	0.0	0

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19	Polyfunctional zeolite catalysts Communication 1. Catalytic properties of NiO-CaX and NiO-CaY systems in reaction of benzene with ethylene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1667-1672.	0.0	0
20	Alkylation of benzene with ethylene on nickel-containing amorphous and crystalline aluminosilicates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1974, 23, 1255-1259.	0.0	0
21	Catalytic properties of nickel-zeolite catalysts as a function of the state of the nickel in the reaction of benzene with ethylene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 2463-2468.	0.0	0
22	Polyfunctional catalyst for alkylation of benzene with ethylene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 1877-1877.	0.0	0
23	Alkylation of benzene by olefins on zeolite catalysts in the presence of CO <sub>2</sub> . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 1094-1096.	0.0	0