Konstantin Gorbovskiy

List of Publications by Year
in descending order

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Version: 2024-02-01

10 papers	28 citations	2258059 3 h-index	2053705 5 g-index

10 all docs	10 docs citations	10 times ranked	23 citing authors

#	Article	IF	Citations
1	Properties of complex ammonium nitrate-based fertilizers depending on the degree of phosphoric acid ammoniation. International Journal of Industrial Chemistry, 2017, 8, 315-327.	3.1	11
2	The influence of water-soluble impurities on thermal dehydration kinetics of phosphogypsum in self-generated atmosphere. Journal of Thermal Analysis and Calorimetry, 2018, 133, 1549-1562.	3.6	7
3	Effect of Impurities on Thermal Decomposition Kinetics of Mineral Fertilizers Based on (NH4)2HPO4 in Self-Generated Atmosphere. Russian Journal of Applied Chemistry, 2018, 91, 1057-1067.	0.5	5
4	Ammonium Nitrate Thermal Decomposition Kinetics under Nonisothermal Conditions in Open System. Theoretical Foundations of Chemical Engineering, 2021, 55, 742-747.	0.7	2
5	Thermal decomposition study of chloride-containing complex ammonium nitrate-based fertilizers by thermogravimetry and differential scanning calorimetry. Russian Journal of Applied Chemistry, 2016, 89, 1383-1392.	0.5	1
6	Study of Structural and Mechanical Properties of Mineral Fertilizer Granules. Theoretical Foundations of Chemical Engineering, 2019, 53, 620-625.	0.7	1
7	Influence of ammonium nitrate on the thermal decomposition of complex nitrogenâ€“phosphorusâ€“potassium fertilizers. , 2016, 50, 798.		1
8	Physicochemical properties of carbamide-containing nitrogen-phosphorus-potassium fertilizers conditioned by magnesium salts. Theoretical Foundations of Chemical Engineering, 2015, 49, 467-470.	0.7	0
9	Influence of ammonium nitrate on the thermal decomposition of complex nitrogenâ€“phosphorusâ€“potassium fertilizers. Theoretical Foundations of Chemical Engineering, 2016, 50, 798-805.	0.7	0
10	Effect of Gaseous Products on the Kinetics of Thermal Decomposition of Chloride-Containing Complex Ammonium Nitrate-Based Fertilizers. Russian Journal of Applied Chemistry, 2020, 93, 352-361.	0.5	0