

Radek Cerny

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Advanced Biofuels Based on Fischer-Tropsch Synthesis for Applications in Gasoline Engines. <i>Materials</i> , 2021, 14, 3134.	1.3	2
2	Advanced Biofuels Based on Fischer-Tropsch Synthesis for Applications in Diesel Engines. <i>Materials</i> , 2021, 14, 3077.	1.3	4
3	The physico-chemical structure and activity of hydrodesulphurization catalysts aged by accelerated method. <i>Catalysis Today</i> , 2015, 256, 261-268.	2.2	5
4	Continuous-Flow Hydroisomerization of C5-C7 Alkanes Using Mechanochemically Synthesized Supported Pt and Pd-SBA-15 Materials. <i>Journal of Flow Chemistry</i> , 2015, 5, 11-16.	1.2	5
5	Tailoring of the structure of Pt/WO ₃ -ZrO ₂ catalyst for high activity in skeletal isomerization of C5-C6 paraffins under industrially relevant conditions. <i>Research on Chemical Intermediates</i> , 2015, 41, 9425-9437.	1.3	4
6	Current uses and trends in catalytic isomerization, alkylation and etherification processes to improve gasoline quality. <i>Open Chemistry</i> , 2014, 12, 1-13.	1.0	25
7	Isomerization of C5-C7 paraffins over a Pt/WO ₃ -ZrO ₂ catalyst using industrial feedstock. <i>Monatshefte für Chemie</i> , 2014, 145, 1407-1416.	0.9	6
8	The effect of oxygenates structure on their deoxygenation over USY zeolite. <i>Catalysis Today</i> , 2013, 204, 46-53.	2.2	26
9	Upgrading of Fischer-Tropsch Waxes by Fluid Catalytic Cracking. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 8849-8857.	1.8	19