

# Elena V Pugacheva

## List of Publications by Year in descending order

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13  
papers

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citations

1937685

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#	ARTICLE	IF	CITATIONS
1	Influence of Magnetic Fields Assisted for Preparation of Ferromagnetic Mono- and Bi-Metallic Co and Co-V SHS Catalysts on Their Activity in Deep Oxidation and Hydrogenation of CO <sub>2</sub> . <i>Metals</i> , 2022, 12, 166.	2.3	0
2	Magnetic-Field-Assisted Preparation of Ferromagnetic Ni-Co-Mn Catalyst for Deep Oxidation/Hydrogenation from a Mixture of SHS-Produced Intermetallics. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2021, 30, 106-110.	0.5	2
3	SHS of Co and Co-V Catalysts for Deep Oxidation/Hydrogenation Processes. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2021, 30, 231-235.	0.5	1
4	Hydrogenation of CO <sub>2</sub> on the polymetallic catalysts prepared by self-propagating high-temperature synthesis. <i>Russian Chemical Bulletin</i> , 2020, 69, 1697-1702.	1.5	8
5	SHS-Produced Polymetallic Co-Cu-La Catalysts for Deep Oxidation/Hydrogenation Processes. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2020, 29, 240-242.	0.5	0
6	Deep Oxidation/Hydrogenation Catalyst on a Boride-Oxide Support by SHS Method. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2019, 28, 199-201.	0.5	0
7	Synthesis and investigation of highly dispersed active phases of intermetallic and supported SHS-catalysts. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 558, 012007.	0.6	1
8	Deep oxidation catalysts based on SHS-produced complex intermetallics. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2017, 26, 124-128.	0.5	3
9	Iron-based polymetallic catalysts with a nanostructured surface for deep oxidation processes. <i>Nanotechnologies in Russia</i> , 2015, 10, 841-849.	0.7	4
10	Polymetallic catalysts for the Fischer-Tropsch synthesis and hydrodesulfurization prepared using self-propagating high-temperature synthesis. <i>Kinetics and Catalysis</i> , 2015, 56, 681-688.	1.0	12
11	SHS-produced intermetallides as catalysts for deep oxidation of carbon monoxide and hydrocarbons. <i>International Journal of Self-Propagating High-Temperature Synthesis</i> , 2010, 19, 65-69.	0.5	4
12	Production of intermetallic catalysts of deep CO and hydrocarbon oxidation. <i>Inorganic Materials</i> , 2009, 45, 777-784.	0.8	6
13	Multicomponent metal catalysts for deep oxidation of carbon monoxide and hydrocarbons. <i>Doklady Physical Chemistry</i> , 2008, 419, 77-79.	0.9	15