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List of Publications by Year in descending order

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9
papers

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1307366

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433
citing authors

#	ARTICLE	IF	CITATIONS
1	A simultaneous operando FTIR & Raman study of propane ODH mechanism over V-Zr-O catalysts. <i>Catalysis Today</i> , 2022, 387, 197-206.	2.2	10
2	Rapid synthesis of zeolite film coating on stainless steel. <i>Catalysis Today</i> , 2020, 356, 73-79.	2.2	5
3	<i>Operando</i> Reactor-Cell with Simultaneous Transmission FTIR and Raman Characterization (IRRaman) for the Study of Gas-Phase Reactions with Solid Catalysts. <i>Analytical Chemistry</i> , 2020, 92, 5100-5106.	3.2	20
4	Electrospun vanadium oxide based submicron diameter fiber catalysts. Part II: Effect of chemical formulation and dopants. <i>Catalysis Today</i> , 2019, 325, 144-150.	2.2	6
5	Electrospun vanadium oxide based submicron diameter fiber catalysts. Part I: Preparation procedure and propane ODH application. <i>Catalysis Today</i> , 2019, 325, 131-143.	2.2	16
6	Role of different nitrogen functionalities on the electrochemical performance of activated carbons. <i>Carbon</i> , 2018, 126, 65-76.	5.4	33
7	Fixing PAN Nanofiber Mats during Stabilization for Carbonization and Creating Novel Metal/Carbon Composites. <i>Polymers</i> , 2018, 10, 735.	2.0	46
8	Selective nitrogen functionalization of phosphorus-containing activated carbons. <i>Fuel Processing Technology</i> , 2017, 156, 438-445.	3.7	22
9	Functionalization of activated carbons by HNO ₃ treatment: Influence of phosphorus surface groups. <i>Carbon</i> , 2016, 101, 409-419.	5.4	145