Adsorption of Hydrocarbons on Air-Reacted Activated C Hysteresis

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Citation Report

#	Article	IF	Citations
1	Low-pressure hysteresis in the cyclopentane-activated charcoal system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1311-1314.	0.0	7
2	Low-pressure hysteresis in active carbons modified by pyrocarbon. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 1-4.	0.0	2
3	Microporosity development by CO2 activation of an anthracite studied by physical adsorption of gases, mercury porosimetry, and scanning electron microscopy. Carbon, 1992, 30, 695-709.	5.4	33
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5	Determination of pore size and pore size distribution. Journal of Membrane Science, 1994, 96, 59-89.	4.1	581
6	Further Advances in the Characterization of Microporous Carbons by Physical Adsorption of Gases. Tanso, 1998, 1998, 316-325.	0.1	59
7	Activated Carbon and Its Surface Structure. , 2005, , 1-65.		12
8	The Reasons Behind Adsorption Hysteresis. , 2008, , 133-145.		3
9	Laboratory study of cryogenic treatment induced pore-scale structural alterations of Illinois coal and their implications on gas sorption and diffusion behaviors. Journal of Petroleum Science and Engineering, 2020, 194, 107507.	2.1	29
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