Abrar A Hakeem

List of Publications by Year
in descending order

9 papers	408 citations	1478505 6 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	925 citing authors

#	Article	IF	Citations
1	High Throughput Catalyst Testing to Enhance Refinery Operations. , 2019, , .		1
2	Promotion or additive activity? The role of gold on zirconia supported iron oxide in high temperature water-gas shift. Journal of Molecular Catalysis A, 2016, 420, 115-123.	4.8	3
3	Revisiting the synthesis of Au/TiO2 P25 catalyst and application in the low temperature waterâ€“gas shift under realistic conditions. Catalysis Today, 2015, 244, 19-28.	4.4	7
4	Metal organic framework-mediated synthesis of highly active and stable Fischer-Tropsch catalysts. Nature Communications, 2015, 6, 6451.	12.8	325
5	Effect of rhodium on the waterâ€“gas shift performance of Fe2O3/ZrO2 and CeO2/ZrO2: Influence of rhodium precursor. Catalysis Today, 2015, 242, 168-177.	4.4	12
6	Kinetics of the high temperature waterâ€“gas shift over Fe2O3/ZrO2, Rh/ZrO2 and Rh/Fe2O3/ZrO2. Chemical Engineering Journal, 2015, 263, 427-434.	12.7	15
7	The role of rhodium in the mechanism of the waterâ€“gas shift over zirconia supported iron oxide. Journal of Catalysis, 2014, 313, 34-45.	6.2	30
8	Sulfur as a Selectivity Modifier in a Highly Active Rh/Fe₂O₃/ZrO₂ Catalyst for Waterâ€“Gas Shift. ChemCatChem, 2014, 6, 2240-2243.	3.7	2
9	Validation of a waterâ€“gas shift reactor model based on a commercial FeCr catalyst for pre-combustion CO 2 capture in an IGCC power plant. International Journal of Greenhouse Gas Control, 2014, 29, 82-91.	4.6	13