Haili Zhang

List of Publications by Year
in descending order

7 papers	96 citations	1937685 4 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	124 citing authors

#	ARTICLE	IF	CITATIONS
1	Out-of-sample data visualization using bi-kernel t-SNE. Information Visualization, 2021, 20, 20-34.	1.9	4
2	Automated Fault Detection Using Convolutional Auto Encoder and k Nearest Neighbor Rule for Semiconductor Manufacturing Processes. , 2020, , .		3
3	Process Data Visualization Using Bikernel t-Distributed Stochastic Neighbor Embedding. Industrial & Engineering Chemistry Research, 2020, 59, 19623-19632.	3.7	4
4	Amplitude–frequency images–based ConvNet: Applications of fault detection and diagnosis in chemical processes. Journal of Chemometrics, 2019, 33, e3168.	1.3	13
5	Fault detection and diagnosis of chemical process using enhanced KECA. Chemometrics and Intelligent Laboratory Systems, 2017, 161, 61-69.	3.5	34
6	Dual catalyst bed for the oxidation of CH_4 simultaneously to C_2H_4 and syngas. AICHE Journal, 2007, 53, 2925-2931.	3.6	14
7	Simultaneous Production of Syngas and Ethylene from Methane by Combining its Catalytic Oxidative Coupling over Mn/Na2WO4/SiO2 with Gas Phase Partial Oxidation. Catalysis Letters, 2006, 106, 161-165.	2.6	24