JosÃ© Manuel Bernal-de-LÃ¡zaro

List of Publications by Year
in descending order

7	105	1937685	1720034
papers	citations	4	7
		h-index	g-index

8	8	8	92
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Optimizing kernel methods to reduce dimensionality in fault diagnosis of industrial systems. Computers and Industrial Engineering, 2015, 87, 140-149.	6.3	52
2	A novel fault diagnosis scheme applying fuzzy clustering algorithms. Applied Soft Computing Journal, 2017, 58, 605-619.	7.2	20
3	An approach to robust fault diagnosis in mechanical systems using computational intelligence. Journal of Intelligent Manufacturing, 2019, 30, 1601-1615.	7.3	19
4	Criteria for optimizing kernel methods in fault monitoring process: A survey. ISA Transactions, 2022, 127, 259-272.	5.7	7
5	A design proposal for multiblock-based fault diagnosis systems in complex industrial plants. Chemometrics and Intelligent Laboratory Systems, 2017, 162, 149-159.	3.5	2
6	Fault Detection Using Kernel Computational Intelligence Algorithms. , 2019, , 263-281.		2
7	A Proposal of Condition Monitoring withÂMissing Data and Small-Magnitude Faults in Industrial Plants. Lecture Notes in Computer Science, 2021, , 167-176.	1.3	1