

# JosÃ© Manuel Bernal-de-LÃ¡zaro

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

105  
citations

1937685

4  
h-index

1720034

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g-index

8  
all docs

8  
docs citations

8  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Criteria for optimizing kernel methods in fault monitoring process: A survey. ISA Transactions, 2022, 127, 259-272.	5.7	7
2	A Proposal of Condition Monitoring with Missing Data and Small-Magnitude Faults in Industrial Plants. Lecture Notes in Computer Science, 2021, , 167-176.	1.3	1
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	Fault Detection Using Kernel Computational Intelligence Algorithms. , 2019, , 263-281.		2
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	A novel fault diagnosis scheme applying fuzzy clustering algorithms. Applied Soft Computing Journal, 2017, 58, 605-619.	7.2	20
7	Optimizing kernel methods to reduce dimensionality in fault diagnosis of industrial systems. Computers and Industrial Engineering, 2015, 87, 140-149.	6.3	52