

# Hadi Shahnazari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/370426/publications.pdf>

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9  
papers

229  
citations

1307594

7  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and fault diagnosis design for HVAC systems using recurrent neural networks. Computers and Chemical Engineering, 2019, 126, 189-203.	3.8	85
2	Heating, ventilation and air conditioning systems: Fault detection and isolation and safe parking. Computers and Chemical Engineering, 2018, 108, 139-151.	3.8	46
3	Actuator and sensor fault detection and isolation for nonlinear systems subject to uncertainty. International Journal of Robust and Nonlinear Control, 2018, 28, 1996-2013.	3.7	31
4	Fault diagnosis of nonlinear systems using recurrent neural networks. Chemical Engineering Research and Design, 2020, 153, 233-245.	5.6	27
5	Distributed fault diagnosis for networked nonlinear uncertain systems. Computers and Chemical Engineering, 2018, 115, 22-33.	3.8	21
6	Distributed fault diagnosis of heating, ventilation, and air conditioning systems. AIChE Journal, 2019, 65, 640-651.	3.6	11
7	Fault detection and isolation analysis and design for solution copolymerization of MMA and VAc process. AIChE Journal, 2016, 62, 1054-1064.	3.6	8
8	Detecting and isolating sensor and actuator faults in solution copolymerization of MMA and VAc process. , 2015, , .		0
9	Fault diagnosis design for heating, ventilation and air conditioning systems. , 2018, , .		0