

# Mihaela Iancu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10194080/publications.pdf>

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7  
papers

165  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrofit design of heat exchanger network of a fluid catalytic cracking plant and control based on MPC. Computers and Chemical Engineering, 2013, 49, 205-216.	3.8	6
2	Advanced control strategy for NOx reduction in forced unsteady-state reactors. Computer Aided Chemical Engineering, 2013, , 997-1002.	0.5	0
3	An advanced control solution for a fluid catalytic cracking unit. Computer Aided Chemical Engineering, 2012, , 797-801.	0.5	1
4	MPC vs. PID. The advanced control solution for an industrial heat integrated fluid catalytic cracking plant. Computer Aided Chemical Engineering, 2011, 29, 517-521.	0.5	10
5	Review: Important contributions in development and improvement of the heat integration techniques. Computers and Chemical Engineering, 2010, 34, 1171-1179.	3.8	138
6	Optimal Process Control and Operation of an Industrial Heat Integrated Fluid Catalytic Cracking Plant Using Model Predictive Control. Computer Aided Chemical Engineering, 2010, 28, 505-510.	0.5	7
7	Sensitivity study of a heat integrated FCC plant. Computer Aided Chemical Engineering, 2009, , 465-470.	0.5	3