

# Vinopraba T

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4257809/publications.pdf>

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8  
papers

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citations

1937685

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2053705

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g-index

8  
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8  
docs citations

8  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of internal model control based fractional order PID controller. Journal of Control Theory and Applications, 2012, 10, 297-302.	0.8	36
2	A new magneto-rheological fluid actuator with application to active motion control. Sensors and Actuators A: Physical, 2016, 239, 166-173.	4.1	20
3	IMC based Fractional order PID controller. , 2011, , .		16
4	Smart hybrid microgrid for effective distributed renewable energy sharing of PV prosumers. Journal of Energy Storage, 2022, 49, 104033.	8.1	8
5	A novel magnetorheological actuator for micro-motion control: identification of actuating characteristics. Smart Materials and Structures, 2015, 24, 105006.	3.5	5
6	Design and implementation of Model Predictive Controller for Type-I Diabetics. International Journal of Biomedical Engineering and Technology, 2011, 6, 422.	0.2	4
7	Identification and Control of Air flow Process. , 2008, , .		0
8	DESIGN OF HYBRID FUZZY-PI CONTROLLERS FOR MIMO PROCESS. Control and Intelligent Systems, 2012, 40, .	0.3	0