

# Ata Jahangir Moshayedi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6920849/publications.pdf>

Version: 2024-02-01

18  
papers

109  
citations

1937685

4  
h-index

1720034

7  
g-index

19  
all docs

19  
docs citations

19  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality enhancement of copper oxide thin film synthesized under elevated gravity acceleration by two-axis spin coating. <i>Ceramics International</i> , 2020, 46, 7421-7429.	4.8	17
2	Raspberry Pi SCADA Zonal based System for Agricultural Plant Monitoring. , 2019, , .		16
3	Exploring the Roles of Renewable Energy, Education Spending, and CO2 Emissions towards Health Spending in South Asian Countries. <i>Sustainability</i> , 2022, 14, 3549.	3.2	15
4	Design And Development of Cost-Effective Exergames For Activity Incrementation. , 2022, , .		9
5	Simulation study and PID Tune of Automated Guided Vehicles (AGV). , 2021, , .		8
6	Feasibility assessment of Kian-I mobile robot for autonomous navigation. <i>Neural Computing and Applications</i> , 2022, 34, 1199-1218.	5.6	8
7	Path planning and trajectory tracking of a mobile robot using bio-inspired optimization algorithms and PID control. , 2019, , .		7
8	Evaluation of bio inspired Mokhtar: Odor localization system. , 2017, , .		5
9	Kinect Based Virtual Referee For Table Tennis Game: TTV (Table Tennis Var System). , 2019, , .		5
10	Portable Image Based Moon Date Detection and Declaration: System and Algorithm Code Sign. , 2019, , .		4
11	Brief modeling equation for metal-oxide; TGS type gas sensors. <i>Filomat</i> , 2020, 34, 4997-5008.	0.5	4
12	Personal Image Classifier Based Handy Pipe Defect Recognizer (HPD): Design and Test. , 2022, , .		3
13	Priority based algorithm for Plume tracking Robot. , 2012, , .		2
14	Mathematical modeling for SnO <sub>2</sub> gas sensor based on second-order response. , 2013, , .		2
15	Designing and Implementation a Simple Algorithm Considering the Maximum Audio Frequency of Persian Vocabulary in Order to Robot Speech Control Based on Arduino. <i>Lecture Notes in Electrical Engineering</i> , 2019, , 331-346.	0.4	1
16	Path and Position Monitoring Tool for Indoor Robot Application. <i>International Journal of Applied Electronics in Physics &amp; Robotics</i> , 2013, 1, 10-13.	0.4	1
17	Design and development of wind tracker. , 2011, , .		0
18	Utilizing the Job Expanding Algorithm in Mokhtar Plume Tracker. <i>International Journal of Applied Electronics in Physics &amp; Robotics</i> , 2013, 1, 1-2.	0.4	0