

# Asad Ullah Awan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12034312/publications.pdf>

Version: 2024-02-01

7  
papers

24  
citations

3311381  
1  
h-index

3475538  
1  
g-index

7  
all docs

7  
docs citations

7  
times ranked

47  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive control of a shape memory alloy actuator using neural-network feedforward and RISE feedback. International Journal of Precision Engineering and Manufacturing, 2016, 17, 409-418.	2.2	9
2	Design of a novel Simulink model for surface electromyographic (SEMG) sensor design for prosthesis control. , 2015, , .		1
3	Adaptive control of air-to-air missile using multilayer NN feedforward and RISE feedback terms. , 2015, , .		0
4	Scenario based approach for control design for DC-DC Buck Converter. , 2015, , .		1
5	Robust tracking of quadrotor UAV using RISE controller with input saturation. , 2015, , .		2
6	Output feedback dynamic surface controller for quadrotor UAV with actuator dynamics. , 2014, , .		1
7	Development of an On-Board Diagnostic (OBD) kit for troubleshooting of compliant vehicles. , 2013, , .		10