

# Akram Adnane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6616995/publications.pdf>

Version: 2024-02-01

8  
papers

47  
citations

2682335

2  
h-index

2272820

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time sensor fault detection and isolation for LEO satellite attitude estimation through magnetometer data. <i>Advances in Space Research</i> , 2018, 61, 1143-1157.	1.2	19
2	Performance comparison of attitude determination, attitude estimation, and nonlinear observers algorithms. <i>Journal of Physics: Conference Series</i> , 2017, 783, 012017.	0.3	6
3	Reliable Kalman Filtering for Satellite Attitude Estimation Under Gyroscope Partial Failure. , 2018, , .		6
4	Buildings extraction of very high spatial resolution satellite images. , 2014, , .		4
5	Performance analysis of attitude determination and estimation algorithms applied to low earth orbit satellites. , 2016, , .		4
6	Minimum power consumption of the microsatellite attitude control using pyramidal reaction wheel configuration. , 2016, , .		3
7	Adaptive backstepping control for three axis microsatellite attitude pointing under actuator faults. <i>Journal of Physics: Conference Series</i> , 2017, 783, 012020.	0.3	3
8	Adaptive Attitude Controller Design for a Rigid Satellite with Feedback Linearization Approach. <i>Journal of the Astronautical Sciences</i> , 2020, 67, 1445-1469.	0.8	2