

# Ameer Mohammed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3688173/publications.pdf>

Version: 2024-02-01

10  
papers

59  
citations

1937685

4  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trajectory Tracking of a Ground Agricultural Robot Using Sliding Mode Control. , 2021, , .		0
2	A Framework for Adapting Deep Brain Stimulation Using Parkinsonian State Estimates. Frontiers in Neuroscience, 2020, 14, 499.	2.8	13
3	Electric Power-Assisted Steering: A Review. , 2019, , .		2
4	Validation of Aerodynamic Coefficients for Flight Control System of A Medium Altitude Long Endurance Unmanned Aerial vehicle. , 2019, , .		1
5	Towards Solar-Powered Unmanned Aerial Vehicles for Improved Flight Performance. , 2019, , .		2
6	Towards Morphing Wing Technology in Aircraft for Improved Flight Performance. , 2019, , .		0
7	Complementary Detection for Hardware Efficient On-Site Monitoring of Parkinsonian Progress. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2018, 8, 603-615.	3.6	7
8	Toward adaptive deep brain stimulation in Parkinson's disease: a review. Neurodegenerative Disease Management, 2018, 8, 115-136.	2.2	9
9	Toward On-Demand Deep Brain Stimulation Using Online Parkinsonâ€™s Disease Prediction Driven by Dynamic Detection. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2017, 25, 2441-2452.	4.9	24
10	Output stage of a dynamic current steering deep brain stimulator. , 2015, , .		1