

# Belkacem Kada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2915938/publications.pdf>

Version: 2024-02-01

11  
papers

145  
citations

1478505

6  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distributed cooperative control of autonomous multi-agent UAV systems using smooth control. Journal of Systems Engineering and Electronics, 2020, 31, 1297-1307.	2.2	64
2	UAV Attitude Estimation Using Nonlinear Filtering and Low-Cost Mems Sensors. IFAC-PapersOnLine, 2016, 49, 521-528.	0.9	23
3	Development and experimental investigation of a Quadrotor's robust generalized dynamic inversion control system. Nonlinear Dynamics, 2019, 96, 1541-1557.	5.2	20
4	Underactuated rotary inverted pendulum control using robust generalized dynamic inversion. JVC/Journal of Vibration and Control, 2020, 26, 2210-2220.	2.6	13
5	Distributed cooperative control for nonholonomic wheeled mobile robot systems. International Journal of Systems Science, 2020, 51, 1528-1541.	5.5	9
6	Highly maneuvering target interception via robust generalized dynamic inversion homing guidance and control. Aerospace Science and Technology, 2020, 99, 105749.	4.8	8
7	Industrial Communication Networks and the Future of Industrial Automation. , 2019, , .		7
8	Computational investigations of the band structure, and thermodynamic and optical features of thorium-based oxide ThGeO4 using the full-potential linearized augmented plane-wave plus local orbital approach. Journal of Physics and Chemistry of Solids, 2018, 116, 386-392.	4.0	1
9	Robust stability analysis and topological dynamics of a nonminimum phase supersonic tactical missile. , 2015, , .		0
10	Damage assessment of random multiwalled carbon nanotube-reinforced polymer nanocomposites. Science and Engineering of Composite Materials, 2018, 25, 847-853.	1.4	0
11	Nonlinear Robust Generalized Dynamic Inversion based Homing Guidance and Control of Aerial Interceptors. IFAC-PapersOnLine, 2019, 52, 219-226.	0.9	0