

Belkacem Kada

List of Publications by Year in descending order

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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 for nonholonomic wheeled mobile robot systems. International Journal of Systems Science, 2020, 51, 1528-1541.	5.5	9
2	Underactuated rotary inverted pendulum control using robust generalized dynamic inversion. JVC/Journal of Vibration and Control, 2020, 26, 2210-2220.	2.6	13
3	Highly maneuvering target interception via robust generalized dynamic inversion homing guidance and control. Aerospace Science and Technology, 2020, 99, 105749.	4.8	8
4	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
5	Industrial Communication Networks and the Future of Industrial Automation. , 2019, , .		7
6	Development and experimental investigation of a Quadrotor's robust generalized dynamic inversion control system. Nonlinear Dynamics, 2019, 96, 1541-1557.	5.2	20
7	Nonlinear Robust Generalized Dynamic Inversion based Homing Guidance and Control of Aerial Interceptors. IFAC-PapersOnLine, 2019, 52, 219-226.	0.9	0
8	Damage assessment of random multiwalled carbon nanotube-reinforced polymer nanocomposites. Science and Engineering of Composite Materials, 2018, 25, 847-853.	1.4	0
9	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
10	UAV Attitude Estimation Using Nonlinear Filtering and Low-Cost MemS Sensors. IFAC-PapersOnLine, 2016, 49, 521-528.	0.9	23
11	Robust stability analysis and topological dynamics of a nonminimum phase supersonic tactical missile. , 2015, , .		0