Abhik Mukherjee

List of Publications by Year
in descending order

16 papers	**62** citations	2258059 **3** h-index	2053705 **5** g-index
16 all docs	**16** docs citations	**16** times ranked	**36** citing authors

#	Article	IF	Citations
1	Citation Convergence of Academic Conference Papers. , 2020, , .		0
2	Generating a representative keyword subset pertaining to an academic conference series. Scientometrics, 2019, 119, 749-770.	3.0	3
3	Tuning of evolutionary particle filtering approach for estimation of trajectory deviation. Asian Journal of Control, 2019, 21, 1566-1575.	3.0	0
4	Design of an adaptive estimator for tracking football in flight. , 2019, , .		1
5	Performance evaluation of particle filter resampling techniques for improved estimation of misalignment and trajectory deviation. Multidimensional Systems and Signal Processing, 2018, 29, 821-838.	2.6	4
6	Prevention of information leakage by modulating the trust uncertainty in Ego-Network. , 2017, , .		2
7	Evolutionary particle filter design for misalignment estimation in presence of flexure effect. , 2017, , .		1
8	Utilizing Time Redundancy for Particle Filter-Based Transfer Alignment. Fluctuation and Noise Letters, 2016, 15, 1650024.	1.5	3
9	Particle filter based estimation of navigation information during in-flight post ejection. , 2016, , .		1
10	Efficient estimation of system states of a poorly modeled 2-D target tracking system using evolutionary strategy based particle filter algorithm. , 2016, , .		1
11	Particle filter based attitude matching algorithm for in-flight transfer alignment. , 2014, , .		4
12	Efficient In-flight Transfer Alignment Using Evolutionary Strategy Based Particle Filter Algorithm. , 2014, , .		6
13	A Novel Approach to Manage IT Application Maintenance Projects. , 2011, , .		1
14	Dynamical model for assessment of anti-angiogenic therapy of cancer. Molecular BioSystems, 2010, 6, 1047.	2.9	5
15	Mathematical modelling for the assessment of the effect of drug application delays in metronomic chemotherapy of cancer due to physiological constraints. BioSystems, 2008, 91, 108-116.	2.0	18
16	Performance Studies of Fuzzy Logic Based PI-like Controller Designed for Speed Control of Switched Reluctance Motor. , 2006, , .		12