Mark E Campbell

List of Publications by Year
in descending order

206 papers	3,998 citations

249298	252626
26 h-index	46 g-index

| 208 all docs | 208 docs citations | 208 times ranked | 2979 citing authors |

#	Article	IF	Citations
1	Is it Worth to Reason about Uncertainty in Occupancy Grid Maps during Path Planning?. , 2022, , .		2
2	Exploiting Playbacks in Unsupervised Domain Adaptation for 3D Object Detection in Self-Driving Cars. , 2022, , .		6
3	Sequential Joint Shape and Pose Estimation of Vehicles with Application to Automatic Amodal Segmentation Labeling. , 2022, , .		0
4	Exploiting Natural Language for Efficient Risk-Aware Multi-Robot SaR Planning. IEEE Robotics and Automation Letters, 2021, 6, 3152-3159.	3.3	6
5	Detecting and Mapping Trees in Unstructured Environments with a Stereo Camera and Pseudo-Lidar. , 2021, , .		4
6	Spatial-Temporal Graph Neural Network For Interaction-Aware Vehicle Trajectory Prediction. , 2021, , .		3
7	Accelerated consensus in multi-agent networks via memory of local averages. , 2021, , .		1
8	DeepSemanticHPPC: Hypothesis-based Planning over Uncertain Semantic Point Clouds. , 2020, , .		0
9	Mixed-Integer Linear Programming Models for Multi-Robot Non-Adversarial Search. IEEE Robotics and Automation Letters, 2020, 5, 6805-6812.	3.3	7
10	Path Planning Under Malicious Injections and Removals of Perceived Obstacles: A Probabilistic Programming Approach. IEEE Robotics and Automation Letters, 2020, 5, 6884-6891.	3.3	1
11	End-to-End Pseudo-LiDAR for Image-Based 3D Object Detection. , 2020, , .		102
12	Train in Germany, Test in the USA: Making 3D Object Detectors Generalize. , 2020, , .		61
13	Interactive Natural Language-Based Person Search. IEEE Robotics and Automation Letters, 2020, 5, 1851-1858.	3.3	4
14	Vision Only 3-D Shape Estimation for Autonomous Driving. , 2020, , .		3
15	Vision-only 3D Tracking for Self-Driving Cars. , 2019, , .		3
16	Anytime Stereo Image Depth Estimation on Mobile Devices. , 2019, , .		100
17	Video-guided Camera Control for Target Tracking and Following. IFAC-PapersOnLine, 2019, 51, 176-183.	0.5	11
18	LDLS: 3-D Object Segmentation Through Label Diffusion From 2-D Images. IEEE Robotics and Automation Letters, 2019, 4, 2902-2909.	3.3	20

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19	Pedestrian Motion Model Using Non-Parametric Trajectory Clustering and Discrete Transition Points. IEEE Robotics and Automation Letters, 2019, 4, 2614-2621.	3.3	13
20	Pseudo-LiDAR From Visual Depth Estimation: Bridging the Gap in 3D Object Detection for Autonomous Driving. , 2019, , .		544
21	Estimation and navigation methods with limited information for autonomous urban driving. Engineering Reports, 2019, 1, e12054.	0.9	4
22	An Empirical Study of Person Re-Identification with Attributes. , 2019, , .		3
23	Joint stereo camera calibration and multi-target tracking using the linear-complexity factorial cumulant filter. , 2019, , .		1
24	Uncertainty Constrained Robotic Exploration: An Integrated Exploration Planner. IEEE Transactions on Control Systems Technology, 2019, 27, 146-160.	3.2	2
25	Joint Exploration and Tracking: JET. , 2018, 2, 43-48.		6
26	Autonomous Urban Localization and Navigation with Limited Information. , 2018, , .		2
27	Perception-Informed Autonomous Environment Augmentation with Modular Robots. , 2018, , .		13
28	Secure Autonomous Cyber-Physical Systems Through Verifiable Information Flow Control. , 2018, , .		7
29	An integrated system for perception-driven autonomy with modular robots. Science Robotics, 2018, 3, .	9.9	59
30	Human–Robot Communications of Probabilistic Beliefs via a Dirichlet Process Mixture of Statements. IEEE Transactions on Robotics, 2018, 34, 1280-1298.	7.3	5
31	Q-Link: A general planning architecture for navigation with qualitative relational information. Robotics and Autonomous Systems, 2018, 108, 51-65.	3.0	3
32	An Adaptable, Probabilistic, Next-Best View Algorithm for Reconstruction of Unknown 3-D Objects. IEEE Robotics and Automation Letters, 2017, 2, 1540-1547.	3.3	52
33	Experimental Evaluation and Formal Analysis of High-Level Tasks with Dynamic Obstacle Anticipation on a Full-Sized Autonomous Vehicle. Journal of Field Robotics, 2017, 34, 897-911.	3.2	10
34	Precision Tracking via Joint Detailed Shape Estimation of Arbitrary Extended Objects. IEEE Transactions on Robotics, 2017, 33, 313-332.	7.3	11
35	Probabilistic qualitative mapping for robots. Robotics and Autonomous Systems, 2017, 98, 292-306.	3.0	3
36	Distributed Data Fusion: Neighbors, Rumors, and the Art of Collective Knowledge. IEEE Control Systems, 2016, 36, 83-109.	1.0	39

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37	Qualitative relational mapping and navigation for planetary rovers. Robotics and Autonomous Systems, 2016, 83, 73-86.	3.0	7
38	An efficient robotic exploration planner with probabilistic guarantees. , 2016, , .		8
39	Probabilistic qualitative mapping for robots. , 2016, , .		1
40	An efficient probabilistic surface normal estimator. , 2016, , .		2
41	Joint tracking and non-parametric shape estimation of arbitrary extended objects. , 2015, , .		9
42	Human-robot information sharing with structured language generation from probabilistic beliefs. , 2015, , .		2
43	Smoothing Algorithm for Nonlinear Systems Using Gaussian Mixture Models. Journal of Guidance, Control, and Dynamics, 2015, 38, 1438-1451.	1.6	9
44	Unified Terrain Mapping Model With Markov Random Fields. IEEE Transactions on Robotics, 2015, 31, 290-306.	7.3	7
45	Negative Information for Occlusion Reasoning in Dynamic Extended Multiobject Tracking. IEEE Transactions on Robotics, 2015, 31, 425-442.	7.3	23
46	Fully bayesian learning and spatial reasoning with flexible human sensor networks. , 2015, , .		6
47	Multi-step prediction of nonlinear Gaussian Process dynamics models with adaptive Gaussian mixtures. International Journal of Robotics Research, 2015, 34, 1211-1227.	5.8	11
48	Multiple-step prediction using a two stage Gaussian Process model. , 2014, , .		4
49	Negative observations for multiple hypothesis tracking of dynamic extended objects. , 2014, , .		6
50	Qualitative Relational Mapping for Mobile Robots with Minimal Sensing. Journal of Aerospace Information Systems, 2014, 11, 497-511.	1.0	7
51	Maximum Likelihood Fusion of Stochastic Maps. IEEE Transactions on Signal Processing, 2014, 62, 2090-2099.	3.2	2
52	Discrete and Continuous, Probabilistic Anticipation for Autonomous Robots in Urban Environments. IEEE Transactions on Robotics, 2014, 30, 461-474.	7.3	41
53	Statistical modelling of networked human-automation performance using working memory capacity. Ergonomics, 2014, 57, 295-318.	1.1	18
54	Contingency Planning Over Probabilistic Obstacle Predictions for Autonomous Road Vehicles. IEEE Transactions on Robotics, 2013, 29, 913-929.	7.3	83

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55	Bayesian Multicategorical Soft Data Fusion for Human–Robot Collaboration. IEEE Transactions on Robotics, 2013, 29, 189-206.	7.3	43
56	Probabilistic Modeling of Anticipation in Human Controllers. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 886-900.	5.9	6
57	Modeling and fusing negative information for dynamic extended multi-object tracking. , 2013, , .		5
58	A qualitative path planner for robot navigation using human-provided maps. International Journal of Robotics Research, 2013, 32, 1517-1535.	5.8	13
59	Cooperative Estimation Using Mobile Sensor Nodes in the Presence of Communication Loss. Journal of Aerospace Information Systems, 2013, 10, 114-130.	1.0	8
60	Qualitative Relational Mapping for Planetary Rover Exploration. , 2013, , .		4
61	Execution and analysis of high-level tasks with dynamic obstacle anticipation. , 2012, , .		5
62	Iterative smoothing approach using Gaussian mixture models for nonlinear estimation. , 2012, , .		1
63	Detection Methods for Mode Perturbation Signatures. IEEE Transactions on Automatic Control, 2012, 57, 2923-2928.	3.6	0
64	Fast Consistent Chernoff Fusion of Gaussian Mixtures for Ad Hoc Sensor Networks. IEEE Transactions on Signal Processing, 2012, 60, 6739-6745.	3.2	25
65	Unified mixture-model based terrain estimation with Markov Random Fields. , 2012, , .		10
66	An Experimental Evaluation of Bayesian Soft Human Sensor Fusion in Robotic Systems. , 2012, , .		7
67	Consensus of stochastic maps. Proceedings of SPIE, 2012, , .	0.8	0
68	Posterior representation with a multi–modal likelihood using the gaussian sum filter for localization in a known map. Journal of Field Robotics, 2012, 29, 240-257.	3.2	10
69	On estimating simple probabilistic discriminative models with subclasses. Expert Systems With Applications, 2012, 39, 6659-6664.	4.4	4
70	A Sketch Interface for Robust and Natural Robot Control. Proceedings of the IEEE, 2012, 100, 604-622.	16.4	10
71	Sensitivity Analysis of a Tightly-Coupled GPS/INS System for Autonomous Navigation. IEEE Transactions on Aerospace and Electronic Systems, 2012, 48, 1115-1135.	2.6	25
72	Qualitative Relational Mapping for Autonomous Robotics. , 2012, , .		1

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73	Efficient Unbiased Tracking of Multiple Dynamic Obstacles Under Large Viewpoint Changes. IEEE Transactions on Robotics, 2011, 27, 29-46.	7.3	35
74	Decentralized Information-Rich Planning and Hybrid Sensor Fusion for Uncertainty Reduction in Human-Robot Missions. , 2011, , .		6
75	Solutions to Periodic Sensor Scheduling Problems for Formation Flying Missions in Deep Space. IEEE Transactions on Aerospace and Electronic Systems, 2011, 47, 1351-1368.	2.6	8
76	Probabilistic Validation of Simplified Models of Spacecraft Formations near Libration Points. IEEE Transactions on Aerospace and Electronic Systems, 2011, 47, 2779-2791.	2.6	2
77	Map‑aided localization in sparse global positioning system environments using vision and particle filtering. Journal of Field Robotics, 2011, 28, 619-643.	3.2	32
78	Variational learning of autoregressive Mixtures of Experts for fully Bayesian hybrid system identification. , 2011, , .		1
79	Variational Bayesian Learning of Probabilistic Discriminative Models With Latent Softmax Variables. IEEE Transactions on Signal Processing, 2011, 59, 3143-3154.	3.2	18
80	A robust qualitative planner for mobile robot navigation using human-provided maps. , 2011, , .		6
81	Clustering obstacle predictions to improve contingency planning for autonomous road vehicles in congested environments. , 2011, , .		3
82	Probabilistic multi-level maps from LIDAR data. International Journal of Robotics Research, 2011, 30, 1508-1526.	5.8	7
83	Categorical soft data fusion via variational Bayesian importance sampling with applications to cooperative search. , 2011, , .		5
84	Maximum likelihood combining of stochastic maps. , 2011, , .		0
85	Decentralized Geolocation and Bias Estimation for Uninhabited Aerial Vehicles with Articulating Cameras. Journal of Guidance, Control, and Dynamics, 2011, 34, 564-573.	1.6	16
86	Clustering obstacle predictions to improve contingency planning for autonomous road vehicles in congested environments. , 2011, , .		0
87	Distributed, collaborative human-robotic networks for outdoor experiments in search, identify and track. Proceedings of SPIE, 2010, , .	0.8	0
88	Discrete and continuous, probabilistic anticipation for autonomous robots in urban environments. Proceedings of SPIE, 2010, , .	0.8	7
89	Autonomous driving in urban environments: approaches, lessons and challenges. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2010, 368, 4649-4672.	1.6	238
90	Segmentation of dense range information in complex urban scenes. , 2010, , .		34

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91	Contingency planning over probabilistic hybrid obstacle predictions for autonomous road vehicles. , 2010, , .		11
92	A robust sketch interface for natural robot control. , 2010, , .		14
93	Formation Optimal Maneuvers Under Inertial Attitude Dynamics. Journal of Spacecraft and Rockets, 2010, 47, 295-307.	1.3	1
94	Vision-Based Geolocation Tracking System for Uninhabited Aerial Vehicles. Journal of Guidance, Control, and Dynamics, 2010, 33, 521-532.	1.6	21
95	Variational Bayesian data fusion of multi-class discrete observations with applications to cooperative human-robot estimation. , 2010, , .		8
96	Anticipation as a Method for Overcoming Time Delay in Control of Remote Systems. , 2010, , .		2
97	Probabilistic estimation of Multi-Level terrain maps. , 2009, , .		12
98	An Empirical Study of Human-Robotic Teams with Three Levels of Autonomy. , 2009, , .		1
99	Cooperative Geolocation and Sensor Bias Estimation for UAVs with Articulating Cameras. , 2009, , .		0
100	Localization with multi-modal vision measurements in limited GPS environments using Gaussian Sum Filters. , 2009, , .		4
101	The MIT â€" Cornell Collision and Why It Happened. Springer Tracts in Advanced Robotics, 2009, , 509-548.	0.3	9
102	Team Cornellâ€™s Skynet: Robust Perception and Planning in an Urban Environment. Springer Tracts in Advanced Robotics, 2009, , 257-304.	0.3	5
103	Team Cornell's Skynet: Robust perception and planning in an urban environment. Journal of Field Robotics, 2008, 25, 493-527.	3.2	102
104	The MITâ€"Cornell collision and why it happened. Journal of Field Robotics, 2008, 25, 775-807.	3.2	73
105	Robust Nonlinear Model Predictive Control With Partial State Information. IEEE Transactions on Control Systems Technology, 2008, 16, 636-651.	3.2	40
106	Distributed Estimate Fusion Filter for Large Spacecraft Formations. , 2008, , .		1
107	Information-Theoretic Optimization of Periodic Orbits for Persistent Cooperative Geolocation. , 2008, , .		3
108	Tightly-coupled GPS / INS system design for autonomous urban navigation. , 2008, , .		17

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109	Sensitivity analysis of an optimization-based trajectory planner for autonomous vehicles in urban environments. Proceedings of SPIE, 2008, , .	0.8	1
110	Particle filtering for map-aided localization in sparse GPS environments. , 2008, , .		27
111	Multimodal operator decision models. , 2008, , .		8
112	A locally most powerful detector for mode perturbation signatures. , 2008, , .		1
113	Scalable Bayesian human-robot cooperation in mobile sensor networks. , 2008, , .		20
114	Optimal Cooperative Reconnaissance Using Multiple Vehicles. Journal of Guidance, Control, and Dynamics, 2007, 30, 122-132.	1.6	78
115	Planning for Cooperative Multi-vehicle Reconnaissance. Journal of Aerospace Computing, Information, and Communication, 2007, 4, 657-675.	0.8	4
116	Rao-Blackwellized Particle Filtering for Mapping Dynamic Environments. Proceedings - IEEE International Conference on Robotics and Automation, 2007, , .	0.0	20
117	Scalable Sensing, Estimation, and Control Architecture for Large Spacecraft Formations. Journal of Guidance, Control, and Dynamics, 2007, 30, 289-300.	1.6	8
118	Towards Probabilistic Operator-Multiple Robot Decision Models. Proceedings - IEEE International Conference on Robotics and Automation, 2007, , .	0.0	4
119	State-dependent probabilistic model reduction for evaluation of human-robotic autonomous systems. , 2007, , .		1
120	Autonomous Cooperative Geo-Location and Coordinated Tracking of Moving Targets. , 2007, , .		3
121	Probabilistic Operator-Multiple Robot Modeling Using Bayesian Network Representation. , 2007, , .		4
122	Cooperative Tracking Flight Test. , 2007, , .		6
123	Cooperative Geolocation with UAVs Under Communication Constraints. , 2007, , .		5
124	Bounded Switched Linear Estimator for Smooth Nonlinear Systems. IEEE Transactions on Control Systems Technology, 2007, 15, 358-368.	3.2	3
125	Flight Results from Tracking Ground Targets Using SeaScan UAVs with Gimballing Cameras. Proceedings of the American Control Conference, 2007, , .	0.0	15
126	Simulation and Flight Test of Autonomous Aircraft Estimation, Planning, and Control Algorithms. Journal of Guidance, Control, and Dynamics, 2007, 30, 1597-1609.	1.6	23

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128	A Vision Based Geolocation Tracking System for UAV's. , 2006, , .		29
129	Discussion on: â€œA Stacked Model Structure for Off-line Parameter Variation Estimation in Multi-equilibria Nonlinear Systemsâ€. European Journal of Control, 2006, 12, 367-370.	1.6	0
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131	Robust Information Fusion for Spacecraft Formations. , 2006, , .		1
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133	Fuel Optimal Maneuvers with Spacecraft Attitude Constraints. , 2006, , .		1
134	A mixture-model based algorithm for real-time terrain estimation. Journal of Field Robotics, 2006, 23, 755-775.	3.2	26
135	To Drive Is Human. Computer, 2006, 39, 52-56.	1.2	6
136	Probability Map Building Algorithms Design for an Unknown Dynamic Environment. , 2006, , .		0
137	Cooperative Tracking of Moving Targets by a Team of Autonomous UAVs. , 2006, , .		28
138	Reply by the Authors to P. Sengupta. Journal of Guidance, Control, and Dynamics, 2006, 29, 1486-1486.	1.6	0
139	Optimal Planner for Spacecraft Formations in Elliptical Orbits. Journal of Guidance, Control, and Dynamics, 2006, 29, 161-171.	1.6	45
140	Identifying gene and protein mentions in text using conditional random fields. BMC Bioinformatics, 2005, 6, S6.	1.2	148
141	Pulsed Plasma Thruster System for Microsatellites. Journal of Spacecraft and Rockets, 2005, 42, 161-170.	1.3	37
142	Real Time Optimal Task Allocation in Highly Dynamic Environments. , 2005, , 131.		2
143	Collision monitoring within satellite clusters. IEEE Transactions on Control Systems Technology, 2005, 13, 42-55.	3.2	32
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145	Towards an Operator Decision Model for ISR Type Missions. , 2005, , .		1
146	Particle Filters as Exploration Tools for Autonomous Rovers. , 2005, , .		1
147	Active Model Estimation for Complex Autonomous Systems. , 2004, , 201-224.		2
148	Square Root Sigma Point Filtering for Real-Time, Nonlinear Estimation. Journal of Guidance, Control, and Dynamics, 2004, 27, 314-317.	1.6	52
149	Sensors and control of a space-based six-axis vibration isolation system. Journal of Sound and Vibration, 2004, 269, 913-931.	2.1	64
150	On-line estimation and path planning for multiple vehicles in an uncertain environment. International Journal of Robust and Nonlinear Control, 2004, 14, 741-766.	2.1	34
151	Establishing Trajectories for Multi-Vehicle Reconnaissance. , 2004, , .		30
152	Hybrid Leader Follower and Sensor Scheduling for Large Spacecraft Networks. , 2004, , .		0
153	Optimal Planning for Tetrahedral Formations Near Elliptical Orbits. , 2004, , .		1
154	An approach to magnetic torque attitude control of satellites via 'H/sub /spl infin//' control for LTV systems. , 2004, , .		8
155	A nonlinear set-membership filter for on-line applications. International Journal of Robust and Nonlinear Control, 2003, 13, 1337-1358.	2.1	102
156	Multiple agent-based autonomy for satellite constellations. Artificial Intelligence, 2003, 145, 147-180.	3.9	84
157	Pulsed Plasma Thruster Electromagnetic Compatibility Studies. , 2003, , .		6
158	Distributed Control of Formation Flying Spacecraft Built on OA. , 2003, , .		12
159	Artificial Potential Guided Evolutionary Path Plan for Target Pursuit and Obstacle Avoidance. , 2003, , .		10
160	Experimental Study of Information Load on Operators of Semi-Autonomous Systems. , 2003, , .		15
161	Using Stream Functions for Complex Behavior and Path Generation. , 2003, , .		32
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163	Validation of Active State Model Based Control Using the SeaScan UAV. , 2003, , .		5
164	Planning Algorithm for Multiple Satellite Clusters. Journal of Guidance, Control, and Dynamics, 2003, 26, 770-780.	1.6	74
165	Comparison of Multiple Agent-Based Organizations for Satellite Constellations. Journal of Spacecraft and Rockets, 2002, 39, 274-283.	1.3	18
166	Collision avoidance in satellite clusters. , 2002, , .		13
167	Estimation architecture for future autonomous vehicles. , 2002, , .		32
168	Six-Axis Vibration Isolation System Using Soft Actuators and Multiple Sensors. Journal of Spacecraft and Rockets, 2002, 39, 206-212.	1.3	80
169	On-Line Estimation and Path Planning for Multiple Vehicles in an Uncertain Environment. , 2002, , .		16
170	Planning Algorithm for Large Satellite Clusters. , 2002, , .		11
171	A docking system for microsatellites based on MEMS actuator arrays. , 2001, , .		1
172	Multiple Agent-Based Autonomy for Satellite Constellations. Lecture Notes in Computer Science, 2000, , 151-165.	1.0	17
173	Development of a micro pulsed plasma thruster for the Dawgstar nanosatellite. , 2000, , .		22
174	Shaping the transmissibility for six-axis active vibration isolators. , 1999, , .		1
175	Oh, Now I Get It!*. Journal of Engineering Education, 1999, 88, 381-383.	1.9	15
176	Parametric uncertainty model for control design and analysis. IEEE Transactions on Control Systems Technology, 1999, 7, 85-96.	3.2	15
177	On-Orbit Closed-Loop Control Results for the Middeck Active Control Experiment. Journal of Guidance, Control, and Dynamics, 1999, 22, 267-277.	1.6	3
178	PPT development efforts at PRIMEX Aerospace Company. , 1999, , .		9
179	<title>MEMS control moment gyroscope design and wafer-based spacecraft chassis study</title>. , 1999, , .		8
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181	Classically Rationalized Low-Order, Robust Structural Controllers. Journal of Guidance, Control, and Dynamics, 1998, 21, 296-306.	1.6	4
182	Flight Results from the Middeck Active Control Experiment (MACE). AIAA Journal, 1998, 36, 432-440.	1.5	3
183	Development of Structural Uncertainty Models. Journal of Guidance, Control, and Dynamics, 1997, 20, 841-849.	1.6	11
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185	Actuator and sensor design for controlled structures. , 1997, , .		1
186	Uncertainty modeling for structural control analysis and synthesis. , 1996, , .		1
187	Overview of Closed Loop Results for MACE. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1996, 29, 1494-1499.	0.4	4
188	Identification and Parameter Estimation for Control Design. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1996, 29, 4138-4143.	0.4	3
189	Control Analysis for MACE: Methods and Limitations. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1996, 29, 1488-1493.	0.4	1
190	Asymptotic linear quadratic control for lightly damped structures. Journal of Guidance, Control, and Dynamics, 1996, 19, 969-972.	1.6	5
191	Classically Rationalized low order robust structural controllers. , 1994, , .		4
192	The SISO LQG compensator for lightly damped structures. , 0, , .		2
193	Verification procedure for on-orbit controllers for the MIT Middeck Active Control Experiment. , 0, , .		8
194	The Middeck Active Control Experiment (MACE): using space for technology research and development. , 0, , .		4
195	Formation flying mission for the UW Dawgstar satellite. , 0, , .		8
196	A micro pulsed plasma thruster (PPT) for the "Dawgstar" spacecraft. , 0, , .		12
197	Nonlinear estimation of aircraft models for on-line control customization. , 0, , .		10
198	Flight software development for the ION-F formation flying mission. , 0, , .		1

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199	Online nonlinear guaranteed estimation with application to a high performance aircraft. , 0, , .		16
200	CubeSat design for LEO-based Earth science missions. , 0, , .		32
201	RoboFlag games using systems based, hierarchical control. , 0, , .		30
202	A Resource Allocation Algorithm for Multiple Tasks of RoboFlag Environment. , 0, , .		0
203	Hybrid Cooperative Reconnaissance Without Communication. , 0, , .		3
204	Operator Decision Modeling for Intelligence, Surveillance and Reconnaissance Type Missions. , 0, , .		4
205	Validation of simplified formation models at L2. , 0, , .		2
206	Planning High-Level Paths in Hostile, Dynamic, and Uncertain Environments. Journal of Artificial Intelligence Research, 0, 69, 297-342.	7.0	1