## WEB OF SCIENCE™



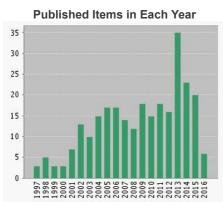
Search Return to Search Results My Tools ▼ Search History Marked List

## Citation Report: 272

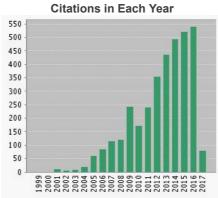
(from Web of Science Core Collection)

You searched for: Article Group for: Sun, D ... More

This report reflects citations to source items indexed within Web of Science Core Collection. Perform a Cited Reference Search to include citations to items not indexed within Web of Science Core Collection.







The latest 20 years are displayed.

Results found: 272

Sum of the Times Cited [?]: 3523 Sum of Times Cited without self-citations [?]: 2864

Citing Articles [?]: 2450

Citing Articles without self-citations [?]: 2268

Average Citations per Item [?]: 12.95

h-index [?]: 35

Sort by: Times Cited -- highest to lowest

Page 1 of 28

			2013	2014	2015	2016	2017	Total	Average Citations per Year
Ţ	_	e the checkboxes to remove individual items from this Citation Report estrict to items published between 1900 and 2017 Go	437	495	521	540	80	3523	185.42
	1.	Enhanced cell sorting and manipulation with combined optical tweezer and microfluidic chip technologies  By: Wang, Xiaolin; Chen, Shuxun; Kong, Marco; et al.  LAB ON A CHIP Volume: 11 Issue: 21 Pages: 3656-3662 Published: 2011	23	24	28	22	6	124	17.71
	2.	H-infinity controller synthesis of fuzzy dynamic systems based on piecewise lyapunov functions and bilinear matrix inequalities  By: Feng, G; Chen, CL; Sun, D; et al.  IEEE TRANSACTIONS ON FUZZY SYSTEMS Volume: 13 Issue: 1  Pages: 94-103 Published: FEB 2005	6	17	15	11	1	124	9.54
	3.	Position synchronization of multiple motion axes with adaptive coupling control  By: Sun, D Conference: 15th IFAC World Congress Location: BARCELONA, SPAIN Date: JUL 22-26, 2002 Sponsor(s): IFAC AUTOMATICA Volume: 39 Issue: 6 Pages: 997-1005 Published: JUN 2003	10	14	14	22	1	121	8.07
	4.	Adaptive synchronized control for coordination of multirobot assembly tasks  By: Sun, D; Mills, JK Conference: 19th IEEE International Conference on Robotics and Automation Location: WASHINGTON, D.C. Date: MAY 11-15, 2002 Sponsor(s): IEEE Robot & Automat Soc IEEE TRANSACTIONS ON ROBOTICS AND AUTOMATION Volume: 18 Issue: 4 Pages: 498-510 Published: AUG 2002	7	13	6	8	0	111	6.94
			22	14	18	8	0	98	10.89

/24/2017		Web of Science [v.5.23.2] - Web of Science Core Collection Citation Report									
J	5.	A Synchronization Approach to Trajectory Tracking of Multiple Mobile Robots While Maintaining Time-Varying Formations									
		By: Sun, Dong; Wang, Can; Shang, Wen; et al. IEEE TRANSACTIONS ON ROBOTICS Volume: 25 Issue: 5 Pages: 1074-1086 Published: OCT 2009									
	6.	Automatic transportation of biological cells with a robot- tweezer manipulation system									
		By: Hu, Songyu; Sun, Dong INTERNATIONAL JOURNAL OF ROBOTICS RESEARCH Volume: 30 Issue: 14 Pages: 1681-1694 Published: DEC 2011	23	17	15	10	2	81	11.57		
	7.	Leader-Follower Formation Control of Multiple Non- holonomic Mobile Robots Incorporating a Receding-horizon Scheme	16	19	8	15	1	80	10.00		
		By: Chen, Jian; Sun, Dong; Yang, Jie; et al.  INTERNATIONAL JOURNAL OF ROBOTICS RESEARCH Volume: 29 Issue: 6 Pages: 727-747 Published: MAY 2010					'				
	8.	Robotic Cell Injection System With Position and Force Control: Toward Automatic Batch Biomanipulation	10	9	9	15		80			
		By: Huang, Haibo B.; Sun, Dong; Mills, James K.; et al. IEEE TRANSACTIONS ON ROBOTICS Volume: 25 Issue: 3 Special Issue: SI Pages: 727-737 Published: JUN 2009					1		8.89		
	9.	Comments on active disturbance rejection control									
		By: Sun, Dong IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS Volume: 54 Issue: 6 Pages: 3428-3429 Published: DEC 2007	9	14	10	8	4	80	7.27		
	10.	A model-free cross-coupled control for position synchronization of multi-axis motions: Theory and experiments	5	11	8	17	4	77	7.00		
		By: Sun, Dong; Shao, Xiaoyin; Feng, Gang IEEE TRANSACTIONS ON CONTROL SYSTEMS TECHNOLOGY Volume: 15 Issue: 2 Pages: 306-314 Published: MAR 2007					1		7.00		
	Select	Page Save to Text File									
Sc	ort by:	Times Cited highest to lowest					Page	1	of 28		
272 records matched your query of the 64,073,197 in the data limits you selected.											

FEEDBACK

TERMS OF USE

PRIVACY POLICY

© 2017 THOMSON REUTERS