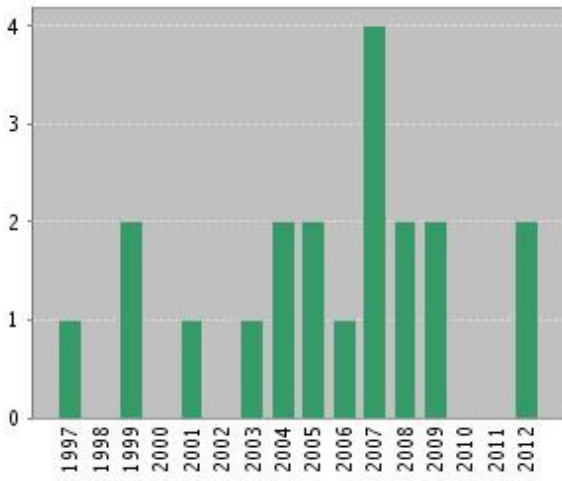


Back to Results

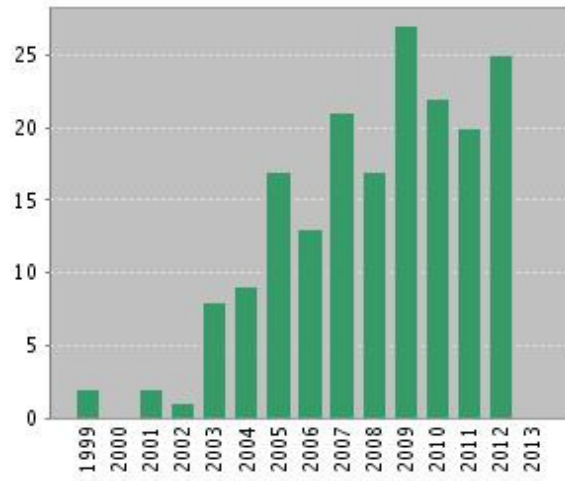
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Published Items in Each Year



Citations in Each Year



Results found: 20
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Average Citations per Item: 9.20
h-index: 7

	2009	2010	2011	2012	2013	Total	Average Citations per Year
	27	22	20	25	0	184	12.27
1. Title: Recursive kinematics and dynamics for parallel structured closed-loop multibody systems Author(s): Saha, SK; Schiehlen, WO Source: MECHANICS OF STRUCTURES AND MACHINES Volume: 29 Issue: 2 Pages: 143-175 DOI: 10.1081/SME-100104478 Published: 2001	5	2	2	1	0	36	2.77
2. Title: Dynamics of serial multibody systems using the decoupled natural orthogonal complement matrices Author(s): Saha, SK Source: JOURNAL OF APPLIED MECHANICS-TRANSACTIONS OF THE ASME Volume: 66 Issue: 4 Pages: 986-996 DOI: 10.1115/1.2791809 Published: DEC 1999	3	1	0	6	0	28	1.87
3. Title: A decomposition of the manipulator inertia matrix Author(s): Saha, SK Source: IEEE TRANSACTIONS ON ROBOTICS AND AUTOMATION Volume: 13 Issue: 2 Pages: 301-304 DOI: 10.1109/70.563652 Published: APR 1997	3	2	5	2	0	28	1.65
4. Title: Attribute based specification, comparison and selection of a robot Author(s): Bhangale, PP; Agrawal, VP; Saha, SK Conference: 11th National Conference on Machines and Mechanisms Location: Indian Inst Technol, New Delhi, INDIA	2	4	6	3	0	23	2.30

	2009	2010	2011	2012	2013	Total	Average Citations per Year
	27	22	20	25	0	184	12.27
Date: DEC 18-19, 2003							
Source: MECHANISM AND MACHINE THEORY Volume: 39 Issue: 12 Pages: 1345-1366 DOI: 10.1016/j.mechmachtheory.2004.05.020 Published: DEC 2004							
5. Title: Recursive kinematics and inverse dynamics for a planar 3R Parallel Manipulator Author(s): Khan, WA; Krovi, VN; Saha, SK; et al. Source: JOURNAL OF DYNAMIC SYSTEMS MEASUREMENT AND CONTROL-TRANSACTIONS OF THE ASME Volume: 127 Issue: 4 Pages: 529-536 DOI: 10.1115/1.2098890 Published: DEC 2005	4	4	3	3	0	18	2.00
6. Title: Balancing of four-bar linkages using maximum recursive dynamic algorithm Author(s): Chaudhary, Himanshu; Saha, Subir Kumar Source: MECHANISM AND MACHINE THEORY Volume: 42 Issue: 2 Pages: 216-232 DOI: 10.1016/j.mechmachtheory.2006.02.008 Published: FEB 2007	1	2	0	1	0	7	1.00
7. Title: Simulation of industrial manipulators based on the UDUT decomposition of inertia matrix Author(s): Saha, SK Source: MULTIBODY SYSTEM DYNAMICS Volume: 9 Issue: 1 Pages: 63-85 DOI: 10.1023/A:1021659722559 Published: FEB 2003	2	0	0	0	0	7	0.64
8. Title: A recursive, numerically stable, and efficient simulation algorithm for serial robots Author(s): Mohan, Ashish; Saha, S. K. Source: MULTIBODY SYSTEM DYNAMICS Volume: 17 Issue: 4 Pages: 291-319 DOI: 10.1007/s11044-007-9044-8 Published: MAY 2007	1	2	1	2	0	6	0.86
9. Title: Modular and recursive kinematics and dynamics for parallel manipulators Author(s): Khan, WA; Krovi, VN; Saha, SK; et al. Source: MULTIBODY SYSTEM DYNAMICS Volume: 14 Issue: 3-4 Pages: 419-455 DOI: 10.1007/s11044-005-1143-9 Published: NOV 2005	0	1	1	1	0	6	0.67
10. Title: Analytical expression for the inverted inertia matrix of serial robots Author(s): Saha, SK Source: INTERNATIONAL JOURNAL OF ROBOTICS RESEARCH Volume: 18 Issue: 1 Pages: 116-124 DOI: 10.1177/02783649922066105 Published: JAN 1999	1	0	0	2	0	6	0.40