

S R S Rajadurai

List of Publications by Year in descending order

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8
papers

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1937685

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1872680

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8
all docs

8
docs citations

8
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	A high speed X-Y nanopositioner with integrated optical motion sensing. Review of Scientific Instruments, 2019, 90, 035002.	1.3	2
2	An Integrated Magnetic Actuation System for High-Speed Atomic Force Microscopy. IEEE/ASME Transactions on Mechatronics, 2018, 23, 2285-2294.	5.8	7
3	Design and fabrication of a flexural harmonic AFM probe with an exchangeable tip. Journal of Micro-Bio Robotics, 2017, 13, 39-53.	2.1	3
4	Design and evaluation of flexural harmonic probes for multifrequency atomic force microscopy. , 2016, , .		1
5	Direct Measurement of Three-Dimensional Forces in Atomic Force Microscopy. IEEE/ASME Transactions on Mechatronics, 2015, 20, 2184-2193.	5.8	8
6	Design and Evaluation of Torsional Probes for Multifrequency Atomic Force Microscopy. IEEE/ASME Transactions on Mechatronics, 2015, 20, 1843-1853.	5.8	10
7	A two-axis in-plane motion measurement system based on optical beam deflection. Review of Scientific Instruments, 2013, 84, 105001.	1.3	8
8	Note: Design and development of an integrated three-dimensional scanner for atomic force microscopy. Review of Scientific Instruments, 2013, 84, 116102.	1.3	0