

中国自动化学会推荐学术期刊目录（试行）

检测技术与自动化装置

一、A类

序号	刊物全称	出版社	网址
1	Remote Sensing of Environment	Elsevier	https://www.journals.elsevier.com/remote-sensing-of-environment/
2	Biosensors & Bioelectronics	Elsevier	https://www.sciencedirect.com/journal/biosensors-and-bioelectronics
3	Sensors and Actuators B-Chemical	Elsevier	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical
4	IEEE-ASME Transactions on Mechatronics	IEEE	http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?reload=true&punumber=3516
5	ACS Applied Materials & Interfaces	American Chemical Society	http://pubs.acs.org/journal/aamick
6	IEEE Electron Device Letters	IEEE	http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=55
7	Reliability Engineering and System Safety	ELSEVIER	https://www.sciencedirect.com/journal/reliability-engineering-and-system-safety
8	Lab on a Chip	ROYAL SOC CHEMISTRY	http://pubs.rsc.org/en/journals/journalissues/lc
9	Smart Materials and Structures	IOP	http://iopscience.iop.org/0964-1726
10	IEEE Transactions on Signal Processing	IEEE	https://signalprocessingsociety.org/publications-resources/ieee-transactions-signal-processing
11	IEEE Transactions on Wireless Communications	IEEE	https://www.comsoc.org/twc
12	ISPRS Journal of Photogrammetry and Remote Sensing	Elsevier	https://www.journals.elsevier.com/isprs-journal-of-photogrammetry-and-remote-sensing/

二、B类

序号	刊物全称	出版社	网址
1	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	IEEE	http://ieeexplore.ieee.org/xpl/tocresult.jsp?isnumber=4648334
2	Sensors and Actuator A-Physical	Elsevier	https://www.journals.elsevier.com/sensors-and-actuators-a-physical/
3	Microfluidics and Nanofluidics	SPRINGER	http://link.springer.com/journal/10404
4	Journal of Microelectromechanical Systems	IEEE	https://ieeexplore.ieee.org/xpl/aboutJournal.jsp?punumber=84
5	Nanotechnology	IOP PUBLISHING LTD	http://iopscience.iop.org/0957-4484
6	IEEE Transactions on Nanotechnology	IEEE	http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7729
7	IEEE Sensors Journal	IEEE	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7361
8	IEEE Transactions on Instrumentation and Measurement	IEEE	http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=19
9	Remote Sensing	MDPI	http://www.mdpi.com/journal/remotesensing
10	ACM Transactions on Sensor Networks	ASSOC Computing Machinery	https://tosn.acm.org/
11	Journal of Instrumentation	IOP	http://iopscience.iop.org/journal/1748-0221;jsessionid=6B517B4FAD94370D521BAD6106F955EB.c1.iopscience.cld.iop.org
12	IEEE Signal Processing Letters	IEEE	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=97
13	International Journal of Advanced Manufacturing Technology	Springer	https://link.springer.com/journal/170
14	Measurement	Elsevier	https://www.journals.elsevier.com/measurement/
15	IEEE Transactions on Reliability	IEEE	https://ieeexplore.ieee.org/xpl/aboutJournal.jsp?punumber=24
16	仪器仪表学报	《仪器仪表学报》杂志社	http://yqyb.etmchina.com/yqyb/