

Intitulé Complet	Sigle	Société savante	Editeur	Ancienneté	Num/an	h5-index (scholar)	IF
Revue Internationale avec Comité de Lecture (RICL) d'excellent niveau							
Domaine SOC-SIP							
IEEE Journal of Selected Topics in Quantum Electronics		IEEE	IEEE	1995	6	38	3.466
IEEE Journal of Solid State Circuits	JSSC	IEEE	IEEE	1966	12	62	3.466
IEEE Transactions on Circuits and Systems: for Video Technology	TCSVT	IEEE	IEEE	1991	12	45	2.95
IEEE Transactions on Electron Devices	ED	IEEE	IEEE	1963	12	44	2.45
IEEE Transactions on Computers	TC	IEEE	IEEE	1968	12	33	1.608
IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems	TCAD	IEEE	IEEE	1982	12	32	1.466
IEEE Transactions of Circuits and Systems I	TCAS-I	IEEE	IEEE	1952	12	40	2.043
IEEE Transactions of Circuits and Systems II	TCAS-II	IEEE	IEEE	1952	12	30	1.436
IEEE Transactions on Very Large Scale Integration Systems	TVLSI	IEEE	IEEE	1993	12	28	1.37
IEEE Design and Test of Computers	D&T	IEEE	IEEE	1984	6	-	1.309
IEEE Transactions on Instrumentation and Measurement	IM	IEEE	IEEE	1963	6	29	1.098
Microelectronics Reliability	MJ		Elsevier	1962	12	27	1.066
ACM Transactions on Embedded Computing Systems	TECS	ACM	ACM	2002	4	22	1.057
EURASIP Journal on Advances in Signal Processing	JASP	EURASIP	Springer	2001	12	35	1.01
IET Electronics Letters	EL	IET	IET	1965	26	34	1.009
Autres domaines connexes (liste non exhaustive)							
IEEE Transactions on Pattern Analysis and Machine Intelligence	TPAMI	IEEE	IEEE	1979	12	85	5.308
IEEE Journal on Selected Areas in Communications	JSAC	IEEE	IEEE	1983	9	66	4.232
Journal of the ACM	JACM	ACM	ACM	1954	12	30	3.375
Journal of Cryptology	J CRYPTOL	IACR	Springer	1988	4	-	2.675
IEEE Transactions on Signal Processing	TSP	IEEE	IEEE	1953	12	69	2.651
IEEE Transactions on Neural Networks	TNN	IEEE	IEEE	1990	12	42	2.633
Pattern Recognition	PR		Elsevier	1968	12	54	2.607
IEEE Transactions on Wireless Communications	WC	IEEE	IEEE	2002	6	69	2.152
ACM Transactions on Mathematical Software	TOMS	ACM	ACM	1975	4	25	2.06
Machine Vision and Applications	MVA		Springer	1997	6	20	1.549
IEEE Transactions on Vehicular Technology	TVT	IEEE	IEEE	1967	9	49	1.49
IEEE Transactions on Communications	TCOM	IEEE	IEEE	1972	12	44	1.365
Comptes Rendus Physique	CR PHYS	Acad. Sciences	Elsevier	2002	10	17	1.353
Signal Processing	SP	EASP	Elsevier	1979	12	35	1.351
Digital Signal Processing	DSP		Elsevier	1991	6	25	1.22
Revue Internationale avec Comité de Lecture (RICL) de bon niveau							
Domaines SOC-SIP							
Journal of Real-Time Image processing	JRTIP		Springer	2006	4	15	0.962
ACM Journal on Emerging Technologies in Computing Systems	JETC	ACM	ACM	2005	4	11	0.838
Microelectronics Journal	MJ		Elsevier	1969	12	21	0.789
Journal of Electronic Imaging	JEI	SPIE	SPIE	1992	4	15	0.709
Journal of Systems Architecture	JSA		Elsevier	1996	12	17	0.667
Integration, The VLSI Journal	IVLSI		Elsevier	1983	4	15	0.663
Journal of Computer Science and Technology	JCST		SCIENCE PRESS, BEIJING, CHINA	1986	6	15	0.656
Journal of Signal Processing Systems - formerly "Journal of VLSI Signal Processing"	JSPS		Springer	1989	3	17	0.623
Microprocessors and Microsystems	MICRO		Elsevier	1977	8	15	0.545
Journal of Low Power Electronics	JOLPE		Scientific	2004	6	10	0.536
IET Circuits, Devices, and Systems	IETCDS	IET	IET	1994	6	12	0.52
International Journal of Electronics and Communications	IJEC		Elsevier	2001	12	19	0.519
ACM Transactions on Design Automation of Electronic Systems	TODAES	ACM	ACM	2008	12	19	0.484
IET Computers and Digital Techniques	IETCDT	IET	IET	1994	6	14	0.484
Analog Integrated Circuits and Signal Processing	AICSP		Springer	1991	12	14	0.452
Journal of Electronic Testing: Theory and Application	JETTA		Springer	1990	6	11	0.41
IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences	IEICE T FUND EI	IEICE	Denshi Jōhō Tsi	2003	12	13	0.291
EURASIP Journal on Embedded Systems	JES	EURASIP	Springer	2004	12	19	-
Revue récentes à fort potentiel							
ACM Transactions on Reconfigurable Technology and Systems	TRETS	ACM	ACM	2008	12	13	-
IEEE Embedded Systems Letters	ESL	IEEE	IEEE	2009	4	-	-
IEEE Journal on Emerging and Selected Topics in Circuits and Systems	JETCAS	CAS	IEEE	2011	4	-	-
Autres domaines connexes (liste non exhaustive)							
EURASIP Journal on Wireless Communications and Networking	JWCN		Hindawi	2004	12	29	0.815
IET Signal Processing	IETSP	IET	IET	2007	4	13	0.741
Annals of Telecommunications			Springer	2002	6	15	0.602
IEEE Transactions on Components, Packaging and Manufacturing Technology	CPMT	IEEE	IEEE	1999	12		0.977
Revue non classées							
Domaines SOC-SIP							
Design Automation for Embedded Systems	DAES		Springer	1996	4	-	0.167
International Journal of Electrical and Electronic Engineering	IJEEE		WASET	2007	4	-	-
International Journal of Embedded Systems	IJES		Inderscience	2005	4	-	-
International Journal of Reconfigurable Computing	IJRC		Hindawi	2007		7	-
International Journal of High Performance Systems Architecture	IJHPSA		Inderscience	2007	4	-	-
Journal of Computers	JCP		Publisher	2006	12	15	-
Journal of Control Engineering and Applied Informatics	CEAI	IFAC		1999	4	-	-
Journal of Cryptographic Engineering	JCEN		Springer	2011	4	-	-
Journal of Integrated Circuits and Systems	JICS		SBC	2004	2	-	-
Revue de l'Electricité et de l'Electronique	REE	SEE	SEE	1995	11	3	-
Technique et Science Informatiques	RTSI		Hermes	2001	10	6	-
Traitement du Signal	TS	GRETSI	Hermes	1984	6	5	0.078
Transactions on Systems, Signals and Devices	TSSD		Verlag	2006	4	-	-
VLSI Design			Hindawi	1993		11	-

Sources

Google scholar metrics: http://scholar.google.com/citations?view_op=search_venues&vq=iet&hl=en
 SJR: <http://www.scimagojr.com/journalsearch.php>
 ISI Web of Knowledge: <http://admin-apps.webofknowledge.com/JCR/JCR?PointOfEntry=Home&SID=V10BGeHa7c9@9kmmoFL>

A rajouter

ACM TACO
 ACM TOSN