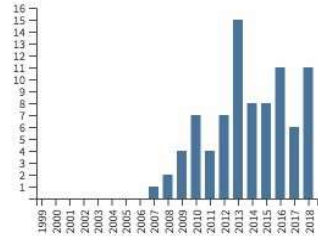
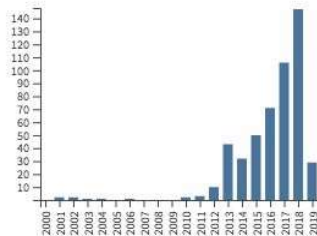


Article Group for: O'Neill, Maire, Queen's University Belfast
 Timespan=All years. Indexes=BKCI-S, BKCI-SSH, SCI-EXPANDED, ESCI, A&HCI, SSCI, CPCI-SSH, CPCI-S.

Total Publications by Year



Sum of Times Cited by Year



Results for 91
 Sum of the 516
 Average C 5.67
 h-index 12

Title	Authors	Corporate Editors	Book Edit	Source Tit	Publication	Publication Volume	Issue	Part Num	Suppleme	Special Is	Beginning	Ending Pa	Article Nur	DOI	Conferenc	Conferenc	Total Citat	Average p	1900	1901	1902	1903
A First Ste	Liu, Weiqi			IEEE TRA	MAY 2014	2014	13	3			476	487		10.1109/T			44	7.33	0	0	0	0
Are QCA C	Liu, Weiqi			IEEE TRA	NOV 2012	2012	11	6			1239	1251		10.1109/T			42	5.25	0	0	0	0
Design Ru	Liu, Weiqi			2011 IEEE	2011	2011					2361	2364			IEEE Inter MAY 15-18		37	4.11	0	0	0	0
QCA Syst	Lu, Liang			IEEE TRA	MAR 2013	2013	62	3			548	560		10.1109/T			33	4.71	0	0	0	0
Design of	Liu, W; Sw			DESIGN C	2013	2013					1	242					29	4.14	0	0	0	0
A Tunable	Wang, Yoi			IEEE TRA	SEP 2013	2013	23	9			1476	1490		10.1109/T			26	3.71	0	0	0	0
Substrate	Papakonst			JOURNAL	JAN 1996	1996	152	3			401	410		10.1016/O			19	0.79	0	0	0	0
Practical	Moore, Ciz			2014 IEEE	2014	2014					2792	2795			IEEE Inter JUN 01-05		18	3	0	0	0	0
Design of	Liu, Weiqi			IEEE TRA	SEP 2011	2011	10	5			1150	1160		10.1109/T			16	1.78	0	0	0	0
Cost-Effici	Liu, Weiqi			2012 IEEE	2012	2012					1347	1350			IEEE Inter MAY 20-22		14	1.75	0	0	0	0
Hardware	Hanley, Ne			2012 IEEE	2012	2012					57	62		10.1109/IS	IEEE-Com AUG 19-21		13	1.63	0	0	0	0
RO PUF D	Liu, Weiqi			2015 IEEE	2015	2015					77	80			IEEE Inter MAY 24-26		12	2.4	0	0	0	0
Targeting	Moore, Ciz		Adams, A	FINANCIA	2013	2013	7862				226	237			16th Interr APR 01, 2013		12	1.71	0	0	0	0
Insecurity	O'Neill, Ma			ENGINEER	MAR 2016	2016	2	1			48 +			10.1016/J			11	2.75	0	0	0	0
Practical	L Howe, Jan			ACM TRA	MAY 2015	2015	14	3		SI			41	10.1145/2			11	2.2	0	0	0	0
THE IMPR	Wang, Yoi			2012 PRO	2012	2012					1752	1756			20th Euro AUG 27-30		10	1.25	0	0	0	0
MAGNET C	PAPAKON			IEEE TRA	NOV 1995	1995	31	6	1		3283	3285		10.1109/2i	33rd Annu APR 18-21		10	0.4	0	0	0	0
Design an	Liu, Weiqi			IEEE TRA	JAN 2016	2016	65	1			308	314		10.1109/T			9	2.25	0	0	0	0
Ultra-light	Wu, J.; O'			ELECTRO	JUL 8 201	2010	46	14			988	989		10.1049/el			9	0.9	0	0	0	0
Low-cost c	O'Neill (ne			IET COMF	JAN 2010	2010	4	1			14	26		10.1049/ie			9	0.9	0	0	0	0
FPGA Imp	Lu, Yingxi;		ElGhazaw	PROCEEE	2008	2008					201	208			Internation DEC 07-10		9	0.75	0	0	0	0
A Unique	Gu, Chong			2014 IEEE	2014	2014					1223	1226			IEEE Inter JUN 01-05		8	1.33	0	0	0	0
High-Spee	Cao, Xiaol		Bohme, R	FINANCIA	2014	2014	8438				169	180		10.1007/9	18th Interr MAR 07, 2015		8	1.33	0	0	0	0
Optimised	Cao, Xiaol			IEEE TRA	SEP 1 201	2016	65	9			2794	2806		10.1109/T			7	1.75	0	0	0	0
Ultra-com	Gu, Chong			2015 IEEE	2015	2015					934	937			IEEE Inter MAY 24-26		7	1.4	0	0	0	0
A Review	Liu, Weiqi		Matthews,	2012 CON	2012	2012					747	751			46th Asilom NOV 04-07		6	0.75	0	0	0	0
Improved	Gu, Chong			ACM TRA	JUL 2017	2017	10	3					20	10.1145/3i			5	1.67	0	0	0	0
Low-Cost	Cui, Yijun;			2016 IEEE	2016	2016					558	561			IEEE Inter MAY 22-24		5	1.25	0	0	0	0
Privacy re	Wang, Yoi			SIGNAL P	JUL 2015	2015	35				71	84		10.1016/j			5	1	0	0	0	0
Neural Ne	Gilmore, R			2015 IEEE	2015	2015					106	111			IEEE Inter MAY 05-07		5	1	0	0	0	0
Random C	Boey, Kea		Rohani, F	PROCEEE	2010	2010					756	759			IEEE Asia DEC 06-08		5	0.5	0	0	0	0
A Machine	Ma, Qingq			2018 23R	2018	2018					97	104			23rd Asia JAN 22-25		4	2	0	0	0	0

Applicator Cao, Xiaol	2012 IEEE	2012	2012			1412	1415	IEEE Inter MAY 20-21	4	0.5	0	0	0	0
IS THE DILU, Y.; Bo	Renfors, I; SIPS: 200	2009	2009			51 +		10.1145/11 IEEE Worl OCT 07-08	4	0.36	0	0	0	0
Giant pola Atkinson, I	JOURNAL MAR 1996	1996	1996	155	1-3	361	363	10.1016/0: 6th Interna JUL 16-19	4	0.17	0	0	0	0
On Practic Howe, Jan	IEEE TRA MAR 2018	2018	2018	67	3	322	334	10.1109/T	3	1.5	0	0	0	0
Novel Ligh Gu, Chong	Bhatia, K; 2016 29Th	2016	2016			75	80	29th IEEE SEP 06-08	3	0.75	0	0	0	0
Time-Inde; Khalid, A.;	Song, YC; 2016 INTE	2016	2016			241	244	15th Interr DEC 07-08	3	0.75	0	0	0	0
Improving Yu, Yifei; \	IEICE ELE	2015	2015	12	3				3	0.6	0	0	0	0
Adaptive b Wang, Yoi	2012 IEEE	2012	2012			1127	1130	IEEE Inter MAY 20-21	3	0.38	0	0	0	0
Evaluation Lu, Yingxi;	ACM TRA DEC 2010	2010	2010	4	1			11 10.1145/11	3	0.3	0	0	0	0
Performan Safdar, G.	EURASIP	2009	2009					243956 10.1155/2	3	0.27	0	0	0	0
Differentia Lu, Yingxi;	PROCEED	2008	2008			2933	2936	10.1109/IS IEEE Inter MAY 18-21	3	0.25	0	0	0	0
Evaluation Rafferty, C	IEEE TRA AUG 1 20	2017	2017	66	8	1369	1382	10.1109/T	2	0.67	0	0	0	0
Lattice-Ba; Oder, Tobi	2016 INTE	2016	2016					Internation DEC 12-14	2	0.5	0	0	0	0
A Reconfig Cui, Yijun;	2016 IEEE	2016	2016			171	176	10.1109/S IEEE Inter OCT 26-28	2	0.5	0	0	0	0
Inexact Fic Liu, Weiqi.	2014 IEEE	2014	2014			239	243	14th IEEE AUG 14-21	2	0.33	0	0	0	0
Partial Enc Wang, Yoi	2013 IEEE	2013	2013			229	232	IEEE Inter MAY 19-21	2	0.29	0	0	0	0
PRIVACY Wang, Yoi	2013 IEEE	2013	2013			2964	2968	IEEE Inter MAY 26-31	2	0.29	0	0	0	0
Quantum- Liu, Weiqi.	DESIGN C	2013	2013			11	44		2	0.29	0	0	0	0
Data Comj Liu, Weiqi.	IEEE TRA FEB 2018	2018	2018	64	1	110	117	10.1109/T	1	0.5	0	0	0	0
Compact e Howe, Jan	2017 IEEE	2017	2017					IEEE Inter MAY 28-31	1	0.33	0	0	0	0
Live Demc Cui, Yijun;	2016 IEEE	2016	2016			2377	2377	IEEE Inter MAY 22-24	1	0.25	0	0	0	0
Pre-Proce: Hodggers, f	2015 IEEE	2015	2015			85	88	IEEE Inter MAY 24-27	1	0.2	0	0	0	0
Power Anc Liu, Weiqi.	2013 IEEE	2013	2013			2075	2078	IEEE Inter MAY 19-21	1	0.14	0	0	0	0
Pre-Proce: Hodggers, f	2013 IEEE	2013	2013			131	136	IEEE Inter JUN 02-03	1	0.14	0	0	0	0
Differentia Boey, K. H	IEEE ANN	2010	2010			143	148	10.1109/IS IEEE Annu JUL 05-07	1	0.1	0	0	0	0
SEED Mas Lu, Y.; Bo	Rohani, F; PROCEED	2010	2010			1199	1202	IEEE Asia DEC 06-08	1	0.1	0	0	0	0
Modelling Miskelly, J	2018 IEEE	2018	2018					23rd IEEE NOV 19-21	0	0	0	0	0	0
Attacking / Fang, Yue	2018 IEEE	2018	2018			394	397	14th IEEE OCT 26-30	0	0	0	0	0	0
Lightweigh Fan, Sailo	2018 IEEE	2018	2018			403	406	14th IEEE OCT 26-30	0	0	0	0	0	0
Error Sam; Khalid, Ay	2018 IEEE	2018	2018			411	414	14th IEEE OCT 26-30	0	0	0	0	0	0
Compact, : Khalid, Ay	2018 IEEE	2018	2018					IEEE Inter MAY 27-30	0	0	0	0	0	0
Design an Liu, Chuny	2018 IEEE	2018	2018					IEEE Inter MAY 27-30	0	0	0	0	0	0
Design of i Zhang, Tir	2018 IEEE	2018	2018					IEEE Inter MAY 27-30	0	0	0	0	0	0
Ultra-Light Cui, Yijun;	IEEE ACC	2018	2018	6		28478	28487	10.1109/A	0	0	0	0	0	0
Guest Edit Liu, Weiqi.	IEEE TRA APR-JUN	2017	2017	5	2	148	150	10.1109/T	0	0	0	0	0	0
FPGA-bas Gu, Chong	2017 IEEE	2017	2017			2198	2201	IEEE Inter MAY 28-31	0	0	0	0	0	0
XOR Gate Zhang, Lei	2017 IEEE	2017	2017					IEEE Inter MAY 28-31	0	0	0	0	0	0
Guest Edit McAllister,	JOURNAL SEP 2016	2016	2016	84	3	293	294	10.1007/s	0	0	0	0	0	0
Lattice-ba; Howe, J.; f	2016 ACM	2016	2016					10.1145/2: 53rd ACM JUN 05-08	0	0	0	0	0	0
Introductio Schaumon	ACM TRA MAY 2015	2015	2015	14	3			40 10.1145/2	0	0	0	0	0	0
Bit Erasure McLarnon,	2014 IEEE	2014	2014			296	301	14th IEEE AUG 14-21	0	0	0	0	0	0
NEW FMC Wang, Yoi	2014 5TH	2014	2014					5th Europe DEC 10-12	0	0	0	0	0	0
Can Leak; Tian, Qizh	2014 IEEE	2014	2014			215	220	2014 IEEE DEC 03-05	0	0	0	0	0	0
Design of : Liu, Weiqi.	DESIGN C	2013	2013			3	10		0	0	0	0	0	0
QCA Adde Cho, Heur	DESIGN C	2013	2013			47	82		0	0	0	0	0	0
Design of i Liu, Weiqi.	DESIGN C	2013	2013			137	163		0	0	0	0	0	0
QCA Syst Liu, Weiqi.	DESIGN C	2013	2013			165	194		0	0	0	0	0	0
Evaluation Liu, Weiqi.	DESIGN C	2013	2013			195	223		0	0	0	0	0	0
Design of : Liu, Weiqi.	DESIGN C	2013	2013			225	229		0	0	0	0	0	0
A FORWA Cao, Xiaol	SECURITY	2011	2011			287	292	Internation JUL 18-21	0	0	0	0	0	0
A Private e Cao, Xiaol	Wang, G; TRUSTCC	2011	2011			373	380	10.1109/T Int Joint C: NOV 16-18	0	0	0	0	0	0
A High-Sp Moore, Pa	2010 IEEE	2010	2010			903	907	10.1109/G Globecom DEC 05-10	0	0	0	0	0	0
Common C Safdar, G.	2009 IEEE	2009	2009			420	424	69th IEEE APR 26-28	0	0	0	0	0	0
ASIC Eval Lu, Liang;	Sezer, S; f IEEE INTE	2009	2009			387 +		IEEE Inter SEP 09-11	0	0	0	0	0	0
Exploring i McCanny,	SchmittLar ESSCIRC	2007	2007			222	231	10.1109/E 33rd Euro SEP 11-13	0	0	0	0	0	0
Measuring Robertson	PROCEED	1998	1998			984	988	42nd Annu OCT 05-08	0	0	0	0	0	0
VISUALIZ ATKINSON	JOURNAL SEP 1995	1995	1995	149	3	418	424	10.1016/0:	0	0	0	0	0	0
SERVING ONEILL, M	IEE REVIE JUL 20 19	1995	1995	41	4	140	141		0	0	0	0	0	0
LIGHTNIN ONEILL, M	PROCESS FEB 1995	1995	1995	76	2	33	33		0	0	0	0	0	0

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