Conference ranking by average number of citations in the last 5 years, 2012

Rank	Conference	# paper	# citation	# citation/paper
1	The Adaptive Web	23	856	37.2174
2	SOSP - ACM Symposium on Operating Systems Principles	48	1619	33.7292
3	ISCA - International Symposium on Computer Architecture	180	4081	22.6722
4	NDSS - Network and Distributed System Security Symposium	67	1294	19.3134
5	SIGCOMM - ACM SIGCOMM Conference	318	5582	17.5535
6	PLDI - SIGPLAN Conference on Programming Language Design and Implementation	206	3484	16.9126
7	NSDI - Networked Systems Design and Implementation	161	2617	16.2547
8	VLDB - Very Large Data Bases	182	2745	15.0824
9	S&P - IEEE Symposium on Security and Privacy	157	2325	14.8089
10	OSDI - Operating Systems Design and Implementation	67	939	14.0149
11	IMC - Internet Measurement Conference	159	2220	13.9623
12	MobiSys - International Conference on Mobile Systems, Applications, and Services	136	1895	13.9338
13	EUROSYS - EuroSys Conference	145	2017	13.9103
14	STOC - ACM Symposium on Theory of Computing	284	3743	13.1796
15	MobiHoc - Mobile Ad Hoc Networking and Computing	195	2490	12.7692
16	MICRO - International Symposium on Microarchitecture	135	1649	12.2148
17	ICCV - International Conference on Computer Vision	731	8754	11.9754
18	EUROCRYPT - Theory and Application of Cryptographic Techniques	168	2007	11.9464
19	ISMB - Intelligent Systems in Molecular Biology	121	1418	11.7190
20	VEE - International Conference on Virtual Execution Environments	69	801	11.6087
21	USENIX Conference on File and Storage Technologies	111	1267	11.4144
22	POPL - ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages	243	2765	11.3786
23	USENIX - USENIX Technical Conference	118	1332	11.2881
24	MOBICOM - Mobile Computing and Networking	377	4112	10.9072
25	PODS - Symposium on Principles of Database Systems	125	1356	10.8480
26	CRYPTO - International Crytology Conference	150	1594	10.6267
27	USENIX Security Symposium	130	1345	10.3462
28	SIGMOD - International Conference on Management of Data	589	6016	10.2139
29	HPCA - International Symposium on High-Performance Computer Architecture	200	2033	10.1650
30	ASPLOS - Architectural Support for Programming Languages and Operating Systems	164	1664	10.1463
31	SIGMETRICS - Measurement and Modeling of Computer Systems	175	1728	9.8743
32	ICML - International Conference on Machine Learning	639	5870	9.1862
33	ESOP - European Symposium on Programming	149	1365	9.1611
34	CIDR - Conference on Innovative Data Systems Research	97	884	9.1134
35	ICFCA - International Conference on Formal Concept Analysis	110	1002	9.1091
36	TACAS - Tools and Algorithms for Construction and Analysis of Systems	201	1799	8.9502
37	Theory of Cryptography	174	1548	8.8966
38	WWW - World Wide Web Conference Series	1253	11106	8.8635
39	CAV - Computer Aided Verification	228	1972	8.6491
40	NIPS - Neural Information Processing Systems	504	4306	8.5437

41	CCS - ACM Conference on Computer and Communications Security	571	4778	8.3678
42	SenSys - Conference On Embedded Networked Sensor Systems	286	2360	8.2517
43	FOCS - IEEE Symposium on Foundations of Computer Science	202	1660	8.2178
44	INFOCOM - IEEE INFOCOM	1811	14852	8.2010
45	CHES - Cryptographic Hardware and Embedded Systems	126	1032	8.1905
46	PPoPP - Principles and Practice of Parallel Programming	217	1767	8.1429
47	ASIACRYPT - International Conference on the Theory and Application of Cryptology and Information Security	145	1173	8.0897
48	ICAC - International Conference on Autonomic Computing	97	779	8.0309
49	ESEC - European Software Engineering Conference	249	1966	7.8956
50	CSFW - Computer Security Foundations Workshop	117	922	7.8803
51	KDD - Knowledge Discovery and Data Mining	670	5177	7.7269
52	ECOOP - European Conference on Object-Oriented Programming	164	1245	7.5915
53	SACMAT - Symposium on Access Control Models and Technologies	103	777	7.5437
54	SCA - Symposium on Computer Animation	90	668	7.4222
55	IPSN - Information Processing in Sensor Networks	414	3069	7.4130
56	FSE - Fast Software Encryption	107	786	7.3458
57	EC - ACM Conference on Electronic Commerce	165	1212	7.3455
58	IJCAI - International Joint Conference on Artificial Intelligence	839	6133	7.3099
59	SIGIR - Research and Development in Information Retrieval	886	6039	6.8160
60	WSDM - Web Search and Data Mining	199	1356	6.8141
61	UIST - User Interface Software and Technology	163	1109	6.8037
62	Pervasive Computing	113	760	6.7257
63	DySPAN - IEEE International Symposium on New Frontiers in Dynamic Spectrum Access Networks	343	2293	6.6851
64	ISSTA - International Symposium on Software Testing and Analysis	183	1222	6.6776
65	ECCV - European Conference on Computer Vision	573	3816	6.6597
66	ICCAD - International Conference on Computer Aided Design	399	2652	6.6466
67	CVPR - Computer Vision and Pattern Recognition	3476	22988	6.6133
68	SODA - ACM-SIAM Symposium on Discrete Algorithms	598	3930	6.5719
69	PKC - Public Key Cryptography	140	909	6.4929
70	CoNEXT - Conference on Emerging Network Experiment and Technology	211	1342	6.3602
71	CCC - Annual IEEE Conference on Computational Complexity	157	981	6.2484
72	NOCS - International Symposium on Networks-on-Chip	167	1036	6.2036
73	I3D - ACM Symposium on interactive 3D graphics	129	798	6.1860
74	DAC - Design Automation Conference	778	4750	6.1054
75	SC - Supercomputing Conference	434	2627	6.0530
76	CIVR - Conference on Image and Video Retrieval	303	1807	5.9637
77	ICNP - International Conference on Network Protocols	151	900	5.9603
78	SPAA - ACM Symposium on Parallel Algorithms and Architectures	186	1106	5.9462
79	JSAI Workshops	124	735	5.9274
80	ICSE - International Conference on Software Engineering	1175	6873	5.8494
81	ICS - International Conference on Supercomputing	184	1067	5.7989

82	ICDE - International Conference on Data Engineering	1303	7538	5.7851
83	RTSS - IEEE Real-Time Systems Symposium	219	1244	5.6804
84	ACL - Meeting of the Association for Computational Linguistics	842	4779	5.6758
85	EMSOFT - International Workshop on Embedded Systems	129	719	5.5736
86	ECRTS - Euromicro Conference on Real-Time Systems	146	807	5.5274
87	EMNLP - Empirical Methods in Natural Language Processing	535	2946	5.5065
88	ICFP - International Conference on Functional Programming	159	839	5.2767
89	ESWS - European Semantic Web Symposium / Conference	419	2198	5.2458
90	CGO - Symposium on Code Generation and Optimization	144	751	5.2153
91	UbiComp(HUC) - Ubiquitous Computing/Handheld and Ubiquitous Computing	238	1234	5.1849
92	PACT - International Conference on Parallel Architectures and Compilation Techniques	271	1393	5.1402
93	IPMI - Information Processing in Medical Imaging	122	627	5.1393
94	FoSSaCS - Foundations of Software Science and Computation Structure	146	747	5.1164
95	Applied Cryptography and Network Security	126	627	4.9762
96	ICALP - International Colloquium on Automata, Languages and Programming	393	1954	4.9720
97	Multimedia Information Retrieval	186	915	4.9194
98	LICS - Logic in Computer Science	222	1091	4.9144
99	AOSD - Aspect-Oriented Software Development	177	864	4.8814
100	VMCAI - Verification, Model Checking and Abstract Interpretation	137	652	4.7591
101	ISWC - International Semantic Web Conference	674	3172	4.7062
102	MSR - Mining Software Repositories	162	758	4.6790
103	ACSAC - Annual Computer Security Applications Conference	183	851	4.6503
104	SECON - Sensor and Ad Hoc Communications and Networks	314	1459	4.6465
105	CONCUR - International Conference on Concurrency Theory	142	654	4.6056
106	SDM - SIAM International Conference on Data Mining	338	1546	4.5740
107	CADE - Conference on Automated Deduction	201	919	4.5721
108	PODC - Symposium on Principles of Distributed Computing	315	1433	4.5492
109	RecSys - Conference on Recommender Systems	250	1134	4.5360
110	CT-RSA - The Cryptographer's Track at RSA Conference	137	621	4.5328
111	ISMIR - International Symposium/Conference on Music Information Retrieval	159	719	4.5220
112	ASE - Automated Software Engineering	415	1802	4.3422
113	AAAI - National Conference on Artificial Intelligence	1025	4434	4.3259
114	COLT - Computational Learning Theory	148	635	4.2905
115	ICWSM - International Conference on Weblogs and Social Media	221	947	4.2851
116	ICDCS - International Conference on Distributed Computing Systems	430	1827	4.2488
117	CROWNCOM - International Conference on Cognitive Radio Oriented Wireless Networks and Communications	239	1011	4.2301
118	Hybrid Systems	218	921	4.2248
119	ESORICS - European Symposium on Research in Computer Security	216	891	4.1250
120	Financial Cryptography	159	650	4.0881
121	ISMAR - International Symposium on Mixed and Augmented Reality	245	975	3.9796
122	DSN - Dependable Systems and Networks	381	1504	3.9475

123	ISPD - International Symposium on Physical Design	229	902	3.9389
124	HPDC - IEEE International Symposium on High Performance Distributed Computing	240	944	3.9333
125	GROUP - International Conference on Supporting Group Work	171	658	3.8480
126	CCGRID - Cluster Computing and the Grid	516	1952	3.7829
127	TREC - Text REtrieval Conference	167	630	3.7725
128	NAACL - North American Chapter of the Association for Computational Linguistics	444	1667	3.7545
129	CHI - Computer Human Interaction	3100	11607	3.7442
130	SOCG - Symposium on Computational Geometry	194	709	3.6546
131	STACS - Symposium on Theoretical Aspects of Computer Science	176	639	3.6307
132	MM - ACM Multimedia Conference	1196	4325	3.6162
133	ESA - European Symposium on Algorithms	232	826	3.5603
134	CODES+ISSS - International Conference on Hardware Software Codesign	185	655	3.5405
135	Storage and Retrieval for Image and Video Databases	216	764	3.5370
136	OOPSLA - Conference on Object-Oriented Programming Systems, Languages, and Applications	570	2014	3.5333
137	EDBT - Extending Database Technology	361	1270	3.5180
138	ICB - International Conference on Biometrics	253	889	3.5138
139	SIGCSE - Technical Symposium on Computer Science Education	521	1808	3.4702
140	DATE - Design, Automation, and Test in Europe	1557	5399	3.4676
141	CSCW - Conference on Computer Supported Cooperative Work	260	899	3.4577
142	ICC - IEEE International Conference on Communications	3225	11075	3.4341
143	HRI - Human-Robot Interaction	459	1570	3.4205
144	ICMI - International Conference on Multimodal Interaction	232	777	3.3491
145	ICSOC - International Conference on Service Oriented Computing	444	1483	3.3401
146	IPDPS(IPPS) - International Parallel and Distributed Processing Symposium/International Parallel Processing Symposium	1414	4640	3.2815
147	CP - Principles and Practice of Constraint Programming	237	773	3.2616
148	FPGA - Symposium on Field Programmable Gate Arrays	265	862	3.2528
149	MODELS - Model Driven Engineering Languages and Systems	426	1355	3.1808
150	ICRA - International Conference on Robotics and Automation	4091	12940	3.1630
151	ICWS - International Conference on Web Services	697	2204	3.1621
152	International conference on tangible and embedded interaction	374	1172	3.1337
153	BMVC - British Machine Vision Conference	461	1442	3.1280
154	CAiSE - Conference on Advanced Information Systems Engineering	343	1071	3.1224
155	ACII - Affective Computing and Intelligent Interaction	241	738	3.0622
156	ATAL - Autonomous Agents & Multiagent Systems/Agent Theories, Architectures, and Languages	1320	3997	3.0280
157	Middleware(ODP) - International Conference on Distributed Systems Platforms and Open Distributed Processing/Open Distributed Processing	294	879	2.9898
158	BPM - Business Process Management	368	1099	2.9864
159	IEEE International Conference on Pervasive Computing and Communications	781	2301	2.9462
160	FCCM - Field-Programmable Custom Computing Machines	249	729	2.9277
161	IUI - Intelligent User Interfaces	401	1174	2.9277
162	ICPC - International Conference on Program Comprehension	218	638	2.9266

163	Pacific Symposium on Biocomputing	245	716	2.9224
164	ISORC - Object-Oriented Real-Time Distributed Computing	254	737	2.9016
165	ECIR - European Colloquium on IR Research	428	1237	2.8902
166	CIKM - International Conference on Information and Knowledge Management	1349	3879	2.8755
167	Information Theory and Applications	353	1011	2.8640
168	MSWiM - International Workshop on Modeling Analysis and Simulation of Wireless and Mobile Systems	297	847	2.8519
169	RECOMB - Research in Computational Molecular Biology	284	793	2.7923
170	PKDD - Principles of Data Mining and Knowledge Discovery	385	1058	2.7481
171	CLUSTER - Cluster Computing	267	731	2.7378
172	Intelligent Virtual Agents	295	780	2.6441
173	VTS - IEEE VLSI Test Symposium	319	842	2.6395
174	ISIT - IEEE International Symposium on Information Theory	2429	6328	2.6052
175	IEEESCC - IEEE International Conference on Services Computing	605	1570	2.5950
176	ISLPED - International Symposium on Low Power Electronics and Design	406	1053	2.5936
177	ICLP(JICSLP) - International Conference on Logic Programming/Joint International Conference and Symposium on Logic Programming	249	643	2.5823
178	Humanoids - IEEE-RAS International Conference on Humanoid Robots	411	1058	2.5742
179	ASSETS - ACM Conference on Assistive Technologies	269	674	2.5056
180	ITC - International Test Conference	535	1306	2.4411
181	JCDL - ACM/IEEE Joint Conference on Digital Libraries	413	1007	2.4383
182	BTAS - IEEE International Conference on Biometrics: Theory, Applications, and Systems	289	703	2.4325
183	AIED - Artificial Intelligence in Education	340	821	2.4147
184	FUSION - International Conference on Information Fusion	259	623	2.4054
185	ASP-DAC - Asia and South Pacific Design Automation Conference	982	2343	2.3859
186	CISS - Conference on Information Sciences and Systems	921	2170	2.3561
187	Allerton - Annual Allerton Conference on Communication, Control, and Computing	611	1423	2.3290
188	FPL - Field-Programmable Logic and Applications	671	1557	2.3204
189	MDM - Mobile Data Management	320	741	2.3156
190	IST - Mobile and Wireless Communications Summit	308	706	2.2922
191	WCNC - Wireless Communications and Networking, IEEE Conference	2821	6429	2.2790
192	ICSM - International Conference on Software Maintenance	321	729	2.2710
193	ICPP - International Conference on Parallel Processing	387	867	2.2403
194	Networking - Networking	392	876	2.2347
195	VR - Virtual Reality, IEEE Annual International Symposium	358	790	2.2067
196	GECCO - Genetic and Evolutionary Computation Conference	1970	4221	2.1426
197	ICDM - IEEE International Conference on Data Mining	1197	2558	2.1370
198	IEEEARES - Availability, Reliability and Security	742	1536	2.0701
199	IV - Intelligent Vehicle, IEEE Symposium	1055	2172	2.0588
200	FGR - IEEE International Conference on Automatic Face and Gesture Recognition	321	657	2.0467
201	ICCD - International Conference on Computer Design	365	745	2.0411
202	ICASSP - International Conference on Acoustics, Speech, and Signal Processing	6876	13974	2.0323

203	ICDCS(Workshop) - International Conference on Distributed Computing Systems	382	766	2.0052
204	ER(OOER) - Object-Oriented and Entity-Relationship Modelling/International Conference on Conceptual Modeling / the Entity Relationship Approach	392	777	1.9821
205	WIOPT - Modeling and Optimization in Mobile, Ad-Hoc and Wireless Networks	426	840	1.9718
206	ICST - International Conference on Software Testing, Verification, and Validation	479	919	1.9186
207	Euro-Par - European Conference on Parallel Processing	514	986	1.9183
208	CLEF - Cross-Language Evaluation Forum	523	985	1.8834
209	SAC - ACM Symposium on Applied Computing	1966	3689	1.8764
210	Integrated Network Management	447	837	1.8725
211	GIS - Workshop on Advances in Geographic Information Systems	410	767	1.8707
212	MMSP - Multimedia Signal Processing	489	914	1.8691
213	IROS - International Conference on Intelligent RObots and Systems - IROS	4111	7672	1.8662
214	ICDAR - International Conference on Document Analysis and Recognition	792	1429	1.8043
215	CEC - IEEE Congress on Evolutionary Computation	2326	4173	1.7941
216	WOWMOM - Workshop on Wireless Mobile Multimedia	595	1067	1.7933
217	Mobile HCI - Conference on Human-Computer Interaction with Mobile Devices and Services	410	727	1.7732
218	EvoWorkshops	662	1160	1.7523
219	Parallel, Distributed and Network-Based Processing	394	680	1.7259
220	EDOS - Enterprise Distributed Object Computing Conference	481	828	1.7214
221	AVSS - Advanced Video and Signal Based Surveillance	480	822	1.7125
222	VLSI Design	542	927	1.7103
223	HICSS - Hawaii International Conference on System Sciences	2525	4259	1.6867
224	Symposium on Haptic Interfaces for Virtual Environment and Teleoperator Systems	399	652	1.6341
225	ICIW - International Conference on Internet and Web Applications and Services	384	621	1.6172
226	ESEM - Empirical Software Engineering and Measurement	417	667	1.5995
227	INTERACT - IFIP Conference on Human-Computer Interaction	411	652	1.5864
228	AINA - Advanced Information Networking and Applications	1865	2958	1.5861
229	ISWPC - International Symposium on Wireless Pervasive Computing	493	780	1.5822
230	PAKDD - Pacific-Asia Conference on Knowledge Discovery and Data Mining	560	880	1.5714
231	PIMRC - IEEE International Symposium on Personal, Indoor and Mobile Radio Communications	2647	4134	1.5618
232	DCC - Data Compression Conference	447	692	1.5481
233	CDC - Conference on Decision and Control	4719	7283	1.5433
234	ICIP - Image Processing, IEEE International Conference	3891	5946	1.5281
235	CCNC - CCNC IEEE Consumer Communications and Networking Conference	1451	2204	1.5190
236	ACM Great Lakes Symposium on VLSI	506	767	1.5158
237	COMPSAC - International Computer Software and Applications Conference	892	1339	1.5011
238	ICME(ICMCS) - International Conference on Multimedia Computing and Systems/International Conference on Multimedia and Expo	2181	3227	1.4796
239	ISQED - International Symposium on Quality Electronic Design	896	1324	1.4777
240	RO-MAN - IEEE International Symposium on Robot and Human Interactive Communication	776	1146	1.4768
241	ISCAS - IEEE International Symposium on Circuits and Systems	4552	6611	1.4523
242	Annual Symposium on VLSI	436	629	1.4427

243	RWS formerly RAWCON - IEEE Radio and Wireless Symposium formerly	817	1175	1.4382
244	ACCV - Asian Conference on Computer Vision	560	785	1.4018
245	ITiCSE - Annual Joint Conference Integrating Technology into Computer Science Education	479	670	1.3987
246	Birthday ...	448	623	1.3906
247	SPAWC - IEEE Workshop on Signal Processing Advances in Wireless Communications	658	913	1.3875
248	ICCCN - International Conference on Computer Communications and Networks	936	1280	1.3675
249	IV - International Conference on Information Visualisation	540	730	1.3519
250	OTM Workshops	881	1182	1.3417
251	COLING - International Conference on Computational Linguistics	539	706	1.3098
252	ASILOMAR - Asilomar Conference on Signals, Systems & Computers	1698	2212	1.3027
253	DSD - Euromicro Symposium on Digital Systems Design	571	729	1.2767
254	Dagstuhl Seminars	741	942	1.2713
255	ITSC - International Conference on Intelligent Transportation	839	1057	1.2598
256	MUE - Multimedia and Ubiquitous Engineering	497	626	1.2596
257	DASFAA - Database Systems for Advanced Applications	580	727	1.2534
258	LREC - Language Resources and Evaluation	1275	1555	1.2196
259	HPCC - High Performance Computing and Communications	574	698	1.2160
260	IAT - International Agent Technology Conference	565	687	1.2159
261	ISWCS - International Symposium on Wireless Communication Systems	675	798	1.1822
262	ICCS - International Conference on Computational Science	1176	1389	1.1811
263	LCN - IEEE Conference on Local Computer Networks	824	968	1.1748
264	ETFA - Emerging Technologies and Factory Automation	1237	1390	1.1237
265	DEXA - Database and Expert Systems Applications	900	963	1.0700
266	ICPR - International Conference on Pattern Recognition	2184	2271	1.0398
267	IEEE International Conference on Fuzzy Systems	2030	2017	0.9936
268	VISAPP - Computer Vision Theory and Applications	770	763	0.9909
269	ACISICIS - ACIS International Conference on Computer and Information Science	652	636	0.9755
270	ISCC - International Symposium on Computers and Communications	985	940	0.9543
271	CISIS - International Conference on Complex, Intelligent and Software Intensive Systems	684	645	0.9430
272	HCI - Human-Computer Interaction	3104	2832	0.9124
273	ICTAI - International Conference on Tools with Artificial Intelligence	749	666	0.8892
274	ICALT - International Conference on Advanced Learning Technologies	1233	1095	0.8881
275	CSE - IEEE International Conference on Computational Science and Engineering	733	636	0.8677
276	WSC - Winter Simulation Conference	1675	1428	0.8525
277	ICNSC - International Conference on Networking, Sensing and Control	923	772	0.8364
278	ITNG - International Conference on Information Technology: New Generations	1259	1051	0.8348
279	IWCMC - International Conference on Wireless Communications and Mobile Computing	1240	998	0.8048
280	AIM - IEEE/ASME International Conference on Advanced Intelligent Mechatronics	1212	971	0.8012
281	WI - Web Intelligence	1523	1220	0.8011
282	ICANN - Int. Conference on Artificial Neural Networks	822	658	0.8005
283	ICCSA - Computational Science and Its Applications	1126	899	0.7984
284	ISVC - International Symposium on Visual Computing	816	634	0.7770

285	ISNN - International Symposium on Neural Networks	4226	3260	0.7714
286	INTERSPEECH - Annual Conference of the International Speech Communication Association	2342	1803	0.7699
287	KES - Knowledge-Based Intelligent Information & Engineering Systems	1161	868	0.7476
288	SMC - IEEE International Conference on Systems, Man, and Cybernetics	2928	2119	0.7237
289	ROBIO - Robotics and Biomimetics	1530	1077	0.7039
290	ISICT - International Symposium on Information and Communication Technologies	1005	703	0.6995
291	CCECE - Canadian Conference on Electrical and Computer Engineering	1588	1069	0.6732
292	SNPD - Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing	1422	873	0.6139
293	ICEIS - International Conference on Enterprise Information Systems	1575	941	0.5975
294	CSSE - International Conference on Computer Science and Software Engineering	1585	889	0.5609
295	ICIC - International Conference on Intelligent Computing	1286	621	0.4829
296	ICICIC - International Conference on Innovative Computing, Information and Control	1603	726	0.4529
297	FECS - Conference on Frontiers in Education	1936	860	0.4442
298	ICTON - International Conference on Transparent Optical Networks	1800	761	0.4228
299	WiCom - International Conference on Wireless Communications, Networking and Mobile Computing	7863	2696	0.3429
300	Fuzzy Systems and Knowledge Discovery	3309	1120	0.3385