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Top authors in distributed & parallel computing
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Authors	Publications	Field Rating
Ian T. Foster Argonne National Laboratory Publications: 773	Citations: 47464 Fields of study: Distributed & Parallel Computing, Scientific Computing, Networks & Communications	385	90
Jack J. Dongarra University of Tennessee Knoxville Publications: 982	Citations: 21404 Fields of study: Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	417	56
Carl Kesselman University of Southern California Publications: 272	Citations: 29772 Fields of study: Distributed & Parallel Computing, Networks & Communications, Scientific Computing	165	56
Ken Kennedy Rice University Publications: 426	Citations: 12714 Fields of study: Distributed & Parallel Computing, Programming Languages, Scientific Computing	165	54
David E. Culler University of California Berkeley Publications: 386	Citations: 32920 Fields of study: Networks & Communications, Distributed & Parallel Computing, Operating Systems	103	46
Douglas C. Schmidt Vanderbilt University Publications: 729	Citations: 13535 Fields of study: Distributed & Parallel Computing, Software Engineering, Programming Languages	219	41
Steven Tuecke Argonne National Laboratory Publications: 96	Citations: 17034 Fields of study: Distributed & Parallel Computing, Networks & Communications, Scientific Computing	66	41
Miron Livny University of Wisconsin Madison Publications: 311	Citations: 14590 Fields of study: Distributed & Parallel Computing, Databases, Networks & Communications	121	39
Nancy A. Lynch Massachusetts Institute of Technology Publications: 431	Citations: 16974 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Real-Time & Embedded Systems	155	38
Joel H. Saltz Emory University	236	37

Authors	Publications	Field Rating
Publications: 416	Citations: 6591 Fields of study: Distributed & Parallel Computing, Scientific Computing, Programming Languages		
Danny Dolev Hebrew University of Jerusalem Publications: 304	Citations: 10153 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	112	37
Willy Zwaenepoel École Polytechnique Fédérale de Lausanne Publications: 221	Citations: 9957 Fields of study: Operating Systems, Distributed & Parallel Computing, Programming Languages	77	37
Anoop Gupta Microsoft Publications: 739	Citations: 19229 Fields of study: Hardware & Architecture, Operating Systems, Distributed & Parallel Computing	74	37
David A. Patterson University of California Berkeley Publications: 365	Citations: 14299 Fields of study: Hardware & Architecture, Operating Systems, Distributed & Parallel Computing	66	37
Lionel Ni (倪明選) Hong Kong University of Science & Technology Publications: 392	Citations: 9202 Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems	187	36
Maurice Herlihy Brown University Publications: 264	Citations: 8553 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Programming Languages	132	36
Hector Garcia-Molina (Héctor García-Molina) Stanford University Publications: 605	Citations: 29773 Fields of study: Databases, Distributed & Parallel Computing, Data Mining	98	36
Rajkumar Buyya University of Melbourne Publications: 453	Citations: 8475 Fields of study: Distributed & Parallel Computing, Scientific Computing, Networks & Communications	237	35
David Padua University of Illinois Urbana Champaign Publications: 259	Citations: 6535 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	143	35
Vipin Kumar University of Minnesota Publications: 571	Citations: 15180 Fields of study: Distributed & Parallel Computing, Data Mining, Databases	132	35
	178	34

Authors	Publications	Field Rating
William D. Gropp University of Illinois Urbana Champaign Publications: 365 | Citations: 9317 Fields of study: Distributed & Parallel Computing, Scientific Computing, Programming Languages		
Kang G. Shin (신강근) University of Michigan Publications: 731 | Citations: 14293 Fields of study: Networks & Communications, Distributed & Parallel Computing, Real-Time & Embedded Systems	144	34
Richard Wolski University of California Santa Barbara Publications: 312 | Citations: 5992 Fields of study: Distributed & Parallel Computing, Nuclear Physics, Atomic & Molecular Physics	123	34
Dror G. Feitelson Hebrew University of Jerusalem Publications: 187 | Citations: 4210 Fields of study: Distributed & Parallel Computing, Operating Systems, Software Engineering	95	34
Sam Toueg University of Toronto Publications: 136 | Citations: 7786 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	85	34
Leslie Lamport Microsoft Publications: 273 | Citations: 24877 Fields of study: Programming Languages, Distributed & Parallel Computing, Algorithms & Theory	68	33
John Hennessy Stanford University Publications: 322 | Citations: 20148 Fields of study: Hardware & Architecture, Programming Languages, Operating Systems	62	33
Monica S. Lam (林倩玲) Stanford University Publications: 221 | Citations: 13430 Fields of study: Programming Languages, Distributed & Parallel Computing, Operating Systems	54	33
Howard Jay Siegel Colorado State University Publications: 372 | Citations: 5205 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Operating Systems	237	32
Andrew A Chien University of Chicago Publications: 244 | Citations: 5579 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	125	32
Marc Snir University of Illinois Urbana Champaign Publications: 181 | Citations: 6283 Fields of study: Algorithms & Theory, Distributed & Parallel Computing, Hardware & Architecture	65	32
Kenneth Birman Cornell University	110	31

Authors		Publications	Field Rating
Publications: 291	Citations: 9643 Fields of study: Distributed & Parallel Computing, Operating Systems, Networks & Communications		
Francine D. Berman (Fran) Rensselaer Polytechnic Institute Publications: 130	Citations: 4286 Fields of study: Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	83	31
Scott J. Shenker University of California Berkeley Publications: 510	Citations: 45620 Fields of study: Engineering, Environmental Sciences, Geosciences	46	31
Rachid Guerraoui École Polytechnique Fédérale de Lausanne Publications: 399	Citations: 7071 Fields of study: Distributed & Parallel Computing, Programming Languages, Algorithms & Theory	214	30
Dennis Gannon Microsoft Publications: 293	Citations: 5326 Fields of study: Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	140	30
André Schiper École Polytechnique Fédérale de Lausanne Publications: 201	Citations: 5177 Fields of study: Distributed & Parallel Computing, Security & Privacy, Networks & Communications	123	30
Daniel Reed University of Illinois Urbana Champaign Publications: 242	Citations: 4310 Fields of study: Distributed & Parallel Computing, Networks & Communications, Scientific Computing	110	30
John D. Kubiatowicz University of California Berkeley Publications: 156	Citations: 10232 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Networks & Communications	66	30
Michel Raynal Institut de Recherche en Informatique et Systèmes Aléatoires Publications: 447	Citations: 4369 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Networks & Communications	282	29
Geoffrey Charles Fox Indiana University Publications: 765	Citations: 6664 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	266	29
Alok N. Choudhary Northwestern University Publications: 506	Citations: 4993 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Operating Systems	251	29
		127	29

Authors	Publications	Field Rating
Henri Casanova University of Hawaii System Publications: 182 | Citations: 4236 Fields of study: Distributed & Parallel Computing, Scientific Computing, Operating Systems		
Sartaj Sahni University of Florida Publications: 432 | Citations: 8029 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Networks & Communications	116	29
George Karypis University of Minnesota Publications: 330 | Citations: 15293 Fields of study: Data Mining, Distributed & Parallel Computing, Databases	77	29
Chau-wen Tseng University of Maryland Publications: 118 | Citations: 4057 Fields of study: Distributed & Parallel Computing, Programming Languages, Operating Systems	70	29
M. Frans Kaashoek Massachusetts Institute of Technology Publications: 236 | Citations: 17283 Fields of study: Operating Systems, Networks & Communications, Distributed & Parallel Computing	67	29
Kai Li Princeton University Publications: 339 | Citations: 10424 Fields of study: Distributed & Parallel Computing, Operating Systems, Hardware & Architecture	63	29
David J. Kuck Intel Corporation Publications: 132 | Citations: 4654 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Software Engineering	47	29
Dhabaleswar K. Panda Ohio State University Publications: 433 | Citations: 4601 Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems	285	28
José Duato Universidad Politécnica de Valencia Publications: 443 | Citations: 5049 Fields of study: Distributed & Parallel Computing, Operating Systems, Hardware & Architecture	283	28
Ponnuswamy Sadayappan Ohio State University Publications: 325 | Citations: 3378 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	227	28
Robbert Van Renesse Cornell University Publications: 196 | Citations: 6484 Fields of study: Distributed & Parallel Computing, Operating Systems, Networks & Communications	88	28
Jaswinder Pal Singh Princeton University	81	28

Authors		Publications	Field Rating
	Publications: 588	Citations: 8754 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Ophthalmology		
	P. Michael Melliar-smith University of California Santa Barbara Publications: 208	Citations: 4417 Fields of study: Distributed & Parallel Computing, Software Engineering, Algorithms & Theory	75	28
	Peter Druschel Max Planck Gesellschaft Publications: 174	Citations: 15456 Fields of study: Operating Systems, Networks & Communications, Distributed & Parallel Computing	47	28
	Thomas Anderson University of Washington Publications: 239	Citations: 13723 Fields of study: Networks & Communications, Operating Systems, Distributed & Parallel Computing	47	28
	Viktor Prasanna University of Southern California Publications: 508	Citations: 6097 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Networks & Communications	190	27
	Henri Bal VU University of Amsterdam Publications: 275	Citations: 4661 Fields of study: Distributed & Parallel Computing, Programming Languages, Algorithms & Theory	131	27
	Ravishankar K. Iyer University of Illinois Urbana Champaign Publications: 299	Citations: 4407 Fields of study: Distributed & Parallel Computing, Security & Privacy, Hardware & Architecture	94	27
	Ewing L. Lusk Argonne National Laboratory Publications: 262	Citations: 7277 Fields of study: Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	88	27
	John Mellor-crummey Rice University Publications: 153	Citations: 3548 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	82	27
	Larry Rudolph Massachusetts Institute of Technology Publications: 172	Citations: 4950 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	73	27
	Ion Stoica University of California Berkeley Publications: 278	Citations: 21347 Fields of study: Networks & Communications, Distributed & Parallel Computing, Operating Systems	47	27
		194	26

Authors	Publications	Field Rating
Yves Robert École Normale Supérieure de Lyon Publications: 422 | Citations: 3386 Fields of study: Distributed & Parallel Computing, Ophthalmology, Scientific Computing		
Kai Hwang University of Southern California Publications: 230 | Citations: 3037 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Operating Systems	112	26
Katherine A. Yelick University of California Berkeley Publications: 202 | Citations: 4587 Fields of study: Distributed & Parallel Computing, Scientific Computing, Hardware & Architecture	106	26
Ewa Deelman University of Southern California Publications: 216 | Citations: 4194 Fields of study: Distributed & Parallel Computing, Scientific Computing, Simulation	99	26
Nir Shavit Tel Aviv University Publications: 133 | Citations: 3651 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Operating Systems	87	26
Andrew Tanenbaum VU University of Amsterdam Publications: 335 | Citations: 12450 Fields of study: Operating Systems, Distributed & Parallel Computing, Security & Privacy	64	26
Flaviu Cristian University of California San Diego Publications: 120 | Citations: 3380 Fields of study: Distributed & Parallel Computing, Software Engineering, Databases	63	26
Karsten Schwan Georgia Institute of Technology Publications: 413 | Citations: 4427 Fields of study: Distributed & Parallel Computing, Operating Systems, Networks & Communications	195	25
Jie Wu (吴杰) Temple University Publications: 835 | Citations: 7057 Fields of study: Distributed & Parallel Computing, Networks & Communications, Electrical & Electronic Engineering	182	25
Dahlia Malkhi Microsoft Publications: 167 | Citations: 3646 Fields of study: Distributed & Parallel Computing, Security & Privacy, Algorithms & Theory	94	25
Mukesh Singhal University of Kentucky Publications: 252 | Citations: 3347 Fields of study: Distributed & Parallel Computing, Networks & Communications, Software Engineering	87	25
Andrew Grimshaw University of Virginia	85	25

Authors		Publications	Field Rating
	Publications: 148 | Citations: 3388 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing		
Roger Wattenhofer Swiss Federal Institute of Technology Zurich Publications: 273 | Citations: 5995 Fields of study: Distributed & Parallel Computing, Networks & Communications, Algorithms & Theory		84	25
Guy E. Blelloch Carnegie Mellon University Publications: 173 | Citations: 3831 Fields of study: Programming Languages, Algorithms & Theory, Distributed & Parallel Computing		58	25
Prithviraj Banerjee Saha Institute of Nuclear Physics Publications: 329 | Citations: 4005 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Operating Systems		124	24
Rudolf Eigenmann Purdue University Publications: 189 | Citations: 2624 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture		119	24
Antonio Gonzalez (Antonio González) Universitat Politècnica de Catalunya Publications: 509 | Citations: 4914 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Graphics		101	24
Anne-Marie Kermarrec Publications: 172 | Citations: 6446 Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems		90	24
Philip S. Yu University of Illinois Chicago Publications: 788 | Citations: 18005 Fields of study: Data Mining, Databases, Distributed & Parallel Computing		87	24
Barton Miller University of Wisconsin Madison Publications: 371 | Citations: 5425 Fields of study: Distributed & Parallel Computing, Industrial Engineering, Programming Languages		82	24
Michael L Scott University of Rochester Publications: 199 | Citations: 4615 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Operating Systems		74	24
William James Dally Stanford University Publications: 300 | Citations: 13433 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Programming Languages		60	24
		59	24

Authors	Publications	Field Rating
Amin M. Vahdat University of California San Diego Publications: 239 | Citations: 8779 Fields of study: Networks & Communications, Operating Systems, Distributed & Parallel Computing		
Fred Schneider Cornell University Publications: 298 | Citations: 7718 Fields of study: Security & Privacy, Distributed & Parallel Computing, Operating Systems	44	24
Laxmikant V. Kale (Laxmikant V. Kalé) University of Illinois Urbana Champaign Publications: 294 | Citations: 4749 Fields of study: Distributed & Parallel Computing, Programming Languages, Scientific Computing	160	23
Vaidy S. Sunderam Emory University Publications: 268 | Citations: 4288 Fields of study: Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	141	23
Rami Melhem University of Pittsburgh Publications: 329 | Citations: 4510 Fields of study: Distributed & Parallel Computing, Real-Time & Embedded Systems, Hardware & Architecture	112	23
Cauligi Raghavendra University of Southern California Publications: 264 | Citations: 8101 Fields of study: Distributed & Parallel Computing, Networks & Communications, Hardware & Architecture	105	23
Hagit Attiya Technion Israel Institute of Technology Publications: 173 | Citations: 2799 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	103	23
Maarten van Steen VU University of Amsterdam Publications: 292 | Citations: 4032 Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems	98	23
Gregor von Laszewski Indiana University Publications: 164 | Citations: 2825 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Networks & Communications	83	23
Paulo Verissimo (Paulo Veríssimo) Universidade de Lisboa Publications: 207 | Citations: 2430 Fields of study: Distributed & Parallel Computing, Security & Privacy, Real-Time & Embedded Systems	82	23
Vivek Sarkar Rice University Publications: 216 | Citations: 5009 Fields of study: Distributed & Parallel Computing, Programming Languages, Software Engineering	80	23
Peter A. Dinda Northwestern University	76	23

	Publications	Field Rating

Authors

Publications: 156 | Citations: 2227
Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems

Louise Moser
University of California Santa Barbara
Publications: 237 | Citations: 3724
Fields of study: Distributed & Parallel Computing, Software Engineering, Networks & Communications

74   23

W. Kent Fuchs
Cornell University
Publications: 209 | Citations: 2845
Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Software Engineering

66   23