

Authors »  
 Publications »  
 Conferences »  
 Journals »  
 Keywords »  
 Organizations »

Academic Computer Science Distributed &amp; Parallel Computing












**Top authors in distributed & parallel computing**









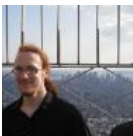



1–100 of 56,326 results












Last 10 Years












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Authors	Publications	Field Rating
 <p><a href="#">Rajkumar Buyya</a>            University of Melbourne            Publications: 453   Citations: 8475  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Scientific Computing, Networks &amp; Communications</p>	104	16
 <p><a href="#">Ian T. Foster</a>            Argonne National Laboratory            Publications: 773   Citations: 47464  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Scientific Computing, Networks &amp; Communications</p>	71	15
 <p><a href="#">Dhabaleswar K. Panda</a>            Ohio State University            Publications: 433   Citations: 4601  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Networks &amp; Communications, Operating Systems</p>	94	14
 <p><a href="#">Jack J. Dongarra</a>            University of Tennessee Knoxville            Publications: 982   Citations: 21404  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Scientific Computing, Algorithms &amp; Theory</p>	89	14
 <p><a href="#">Rachid Guerraoui</a>            École Polytechnique Fédérale de Lausanne            Publications: 399   Citations: 7071  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Programming Languages, Algorithms &amp; Theory</p>	84	13
 <p><a href="#">Karsten Schwan</a>            Georgia Institute of Technology            Publications: 413   Citations: 4427  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Operating Systems, Networks &amp; Communications</p>	52	13
 <p><a href="#">Dick Epema</a>            Delft University of Technology            Publications: 155   Citations: 2166  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Political Science, Networks &amp; Communications</p>	47	13
 <p><a href="#">Yunhao Liu (刘云浩)</a>            Hong Kong University of Science &amp; Technology            Publications: 240   Citations: 2905  <b>Fields of study:</b> Networks &amp; Communications, Distributed &amp; Parallel Computing, Operating Systems</p>	47	13
 <p><a href="#">Michael L Scott</a>            University of Rochester            Publications: 199   Citations: 4615  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Hardware &amp; Architecture, Operating Systems</p>	25	13
 <p><a href="#">Anne-Marie Kermarrec</a>            Publications: 172   Citations: 6446  <b>Fields of study:</b> Distributed &amp; Parallel Computing, Networks &amp; Communications, Operating Systems</p>	54	12











Authors		Publications	Field Rating
 <p><a href="#">Andrew Lumsdaine</a> Indiana University Publications: 246   Citations: 2908 Fields of study: Distributed &amp; Parallel Computing, Programming Languages, Software Engineering</p>		52	12
 <p><a href="#">Ewa Deelman</a> University of Southern California Publications: 216   Citations: 4194 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Simulation</p>		45	12
 <p><a href="#">Roger Wattenhofer</a> Swiss Federal Institute of Technology Zurich Publications: 273   Citations: 5995 Fields of study: Distributed &amp; Parallel Computing, Networks &amp; Communications, Algorithms &amp; Theory</p>		41	12
 <p><a href="#">Richard Wolski</a> University of California Santa Barbara Publications: 312   Citations: 5992 Fields of study: Distributed &amp; Parallel Computing, Nuclear Physics, Atomic &amp; Molecular Physics</p>		32	12
 <p><a href="#">Michael F. Spear</a> Lehigh University Publications: 36   Citations: 571 Fields of study: Distributed &amp; Parallel Computing, Hardware &amp; Architecture, Operating Systems</p>		25	12
 <p><a href="#">William D. Gropp</a> University of Illinois Urbana Champaign Publications: 365   Citations: 9317 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Programming Languages</p>		63	11
 <p><a href="#">Howard Jay Siegel</a> Colorado State University Publications: 372   Citations: 5205 Fields of study: Distributed &amp; Parallel Computing, Hardware &amp; Architecture, Operating Systems</p>		56	11
 <p><a href="#">Henri Casanova</a> University of Hawaii System Publications: 182   Citations: 4236 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Operating Systems</p>		41	11
 <p><a href="#">Katherine A. Yelick</a> University of California Berkeley Publications: 202   Citations: 4587 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Hardware &amp; Architecture</p>		38	11
 <p><a href="#">John M. Shalf</a> National Energy Research Scientific Computing Center, United States Publications: 153   Citations: 2176 Fields of study: Distributed &amp; Parallel Computing, Graphics, Scientific Computing</p>		29	11
 <p><a href="#">Ioan Raicu</a> Illinois Institute of Technology Publications: 104   Citations: 1003 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Networks &amp; Communications</p>		23	11












Authors		Publications	Field Rating
	<a href="#">Virendra Jayant Marathe</a> University of Rochester Publications: 33   Citations: 731 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Hardware & Architecture	19	11
	<a href="#">Thomas Fahringer</a> Universität Innsbruck Publications: 267   Citations: 2050 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	75	10
	<a href="#">Rajeev Thakur</a> Argonne National Laboratory Publications: 265   Citations: 3179 <b>Fields of study:</b> Distributed & Parallel Computing, Astrophysics & Space Science, Scientific Computing	66	10
	<a href="#">Ponnuswamy Sadayappan</a> Ohio State University Publications: 325   Citations: 3378 <b>Fields of study:</b> Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	66	10
	<a href="#">Bronis R. De Supinski</a> Lawrence Livermore National Laboratory Publications: 168   Citations: 933 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	61	10
	<a href="#">Viktor Prasanna</a> University of Southern California Publications: 508   Citations: 6097 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Networks & Communications	59	10
	<a href="#">Stephen L. Scott</a> Oak Ridge National Laboratory Publications: 273   Citations: 1979 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Hardware & Architecture	55	10
	<a href="#">Eduard Ayguadé</a> Universitat Politècnica de Catalunya Publications: 301   Citations: 2181 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	54	10
	<a href="#">Torsten Hoefler (Torsten Höfler)</a> Swiss Federal Institute of Technology Zurich Publications: 88   Citations: 373 <b>Fields of study:</b> Distributed & Parallel Computing, Engineering, Programming Languages	50	10
	<a href="#">David A. Bader</a> Georgia Institute of Technology Publications: 197   Citations: 2277 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	46	10
	<a href="#">Cheng-zhong Xu (须成忠)</a> Wayne State University Publications: 307   Citations: 1626 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Operating Systems	35	10
	<a href="#">Alexandru Iosup</a> Delft University of Technology	33	10

Author		Publications	Field Rating
	Publications: 88   Citations: 735 <b>Fields of study:</b> Distributed & Parallel Computing, Political Science, Algorithms & Theory		
	<a href="#">Maurice Herlihy</a> Brown University Publications: 264   Citations: 8553 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Programming Languages	32	10
	<a href="#">Christos Kozyrakis</a> Stanford University Publications: 168   Citations: 3561 <b>Fields of study:</b> Hardware & Architecture, Distributed & Parallel Computing, Operating Systems	26	10
	<a href="#">Wen-mei W. Hwu</a> University of Illinois Urbana Champaign Publications: 303   Citations: 6497 <b>Fields of study:</b> Arts & Humanities	21	10
	<a href="#">Gaurang Mehta</a> University of Southern California Publications: 80   Citations: 1720 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	18	10
	<a href="#">Naga K. Govindaraju</a> Microsoft Publications: 91   Citations: 2556 <b>Fields of study:</b> Graphics, Distributed & Parallel Computing, Databases	14	10
	<a href="#">Ludmila Cherkasova</a> HP Labs Publications: 104   Citations: 1691 <b>Fields of study:</b> Networks & Communications, Distributed & Parallel Computing, Operating Systems	14	10
	<a href="#">José Duato</a> Universidad Politécnica de Valencia Publications: 443   Citations: 5049 <b>Fields of study:</b> Distributed & Parallel Computing, Operating Systems, Hardware & Architecture	91	9
	<a href="#">Michel Raynal</a> Institut de Recherche en Informatique et Systèmes Aléatoires Publications: 447   Citations: 4369 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Networks & Communications	74	9
	<a href="#">Mateo Valero</a> Universitat Politècnica de Catalunya Publications: 451   Citations: 3880 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	67	9
	<a href="#">Jie Wu (吴杰)</a> Temple University Publications: 835   Citations: 7057 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Electrical & Electronic Engineering	65	9
		56	9










Authors	Publications	Field Rating
 <p><a href="#">Jesús Labarta</a> Barcelona Supercomputing Center Centro Nacional de Supercomputación Publications: 306   Citations: 2187 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Hardware &amp; Architecture</p>		
 <p><a href="#">Laxmikant V. Kale (Laxmikant V. Kalé)</a> University of Illinois Urbana Champaign Publications: 294   Citations: 4749 Fields of study: Distributed &amp; Parallel Computing, Programming Languages, Scientific Computing</p>	55	9
 <p><a href="#">Martin Schulz</a> Lawrence Livermore National Laboratory Publications: 361   Citations: 1195 Fields of study: Distributed &amp; Parallel Computing, Electrical &amp; Electronic Engineering, Applied Chemistry</p>	50	9
 <p><a href="#">Jeffrey Vetter</a> Oak Ridge National Laboratory Publications: 212   Citations: 2228 Fields of study: Distributed &amp; Parallel Computing, Electrical &amp; Electronic Engineering, Hardware &amp; Architecture</p>	47	9
 <p><a href="#">Hong Jiang</a> University of Nebraska Lincoln Publications: 518   Citations: 1824 Fields of study: Distributed &amp; Parallel Computing, Bioinformatics &amp; Computational Biology, Networks &amp; Communications</p>	43	9
 <p><a href="#">Aa Maciejewski</a> Colorado State University Publications: 206   Citations: 2486 Fields of study: Distributed &amp; Parallel Computing, Artificial Intelligence, Machine Learning &amp; Pattern Recognition</p>	37	9
 <p><a href="#">Dimitrios S. Nikolopoulos</a> Queen's University Belfast Publications: 130   Citations: 691 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Hardware &amp; Architecture</p>	35	9
 <p><a href="#">Idit Keidar</a> Microsoft Publications: 165   Citations: 2039 Fields of study: Distributed &amp; Parallel Computing, Algorithms &amp; Theory, Networks &amp; Communications</p>	32	9
 <p><a href="#">Leonid Oliker</a> Lawrence Berkeley National Laboratory Publications: 144   Citations: 1407 Fields of study: Distributed &amp; Parallel Computing, Scientific Computing, Physics</p>	27	9
 <p><a href="#">Johan Montagnat</a> UMR6070 Laboratoire Informatique, Signaux Systèmes de Sophia Antipolis Publications: 124   Citations: 1455 Fields of study: Distributed &amp; Parallel Computing, Computer Vision, Multimedia</p>	24	9
 <p><a href="#">Maarten van Steen</a> VU University of Amsterdam Publications: 292   Citations: 4032 Fields of study: Distributed &amp; Parallel Computing, Networks &amp; Communications, Operating Systems</p>	24	9

Authors		Publications	Field Rating
	<a href="#">Fabrizio Petrini</a> Pacific Northwest National Laboratory Publications: 127   Citations: 1989 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Engineering	23	9
	<a href="#">Yu Charlie Hu (胡瑜)</a> Purdue University Publications: 556   Citations: 3733 <b>Fields of study:</b> Networks & Communications, Distributed & Parallel Computing, Hardware & Architecture	18	9
	<a href="#">Dennis Gannon</a> Microsoft Publications: 293   Citations: 5326 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	18	9
	<a href="#">Karan Vahi</a> University of Southern California Publications: 42   Citations: 1547 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	17	9
	<a href="#">Srikumar Venugopal</a> University of New South Wales Publications: 64   Citations: 1900 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Algorithms & Theory	17	9
	<a href="#">Katarzyna Keahey</a> Argonne National Laboratory Publications: 85   Citations: 1908 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Physics	17	9
	<a href="#">Hui Li</a> Indiana University Publications: 500   Citations: 2791 <b>Fields of study:</b> Artificial Intelligence, Networks & Communications, Distributed & Parallel Computing	16	9
	<a href="#">John D. Owens</a> University of California Davis Publications: 112   Citations: 3551 <b>Fields of study:</b> Graphics, Hardware & Architecture, Distributed & Parallel Computing	14	9
	<a href="#">Ion Stoica</a> University of California Berkeley Publications: 278   Citations: 21347 <b>Fields of study:</b> Networks & Communications, Distributed & Parallel Computing, Operating Systems	13	9
	<a href="#">M. Frans Kaashoek</a> Massachusetts Institute of Technology Publications: 236   Citations: 17283 <b>Fields of study:</b> Operating Systems, Networks & Communications, Distributed & Parallel Computing	13	9
	<a href="#">Albert Y. Zomaya</a> University of Sydney Publications: 412   Citations: 1480 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Algorithms & Theory	71	8
	<a href="#">Yves Robert</a> École Normale Supérieure de Lyon	67	8

Authors		Publications	Field Rating
	Publications: 422   Citations: 3386 <b>Fields of study:</b> Distributed & Parallel Computing, Ophthalmology, Scientific Computing		
	<a href="#">Xian-he Sun (孙贤和)</a> Illinois Institute of Technology Publications: 198   Citations: 1310 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Networks & Communications	52	8
	<a href="#">Radu Prodan</a> Universität Innsbruck Publications: 123   Citations: 707 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Scientific Computing	51	8
	<a href="#">Wu-chun Feng</a> Virginia Polytechnic Institute and State University Publications: 336   Citations: 3196 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Mechanical Engineering	51	8
	<a href="#">Umit V. Catalyurek (Ümit V. Çatalyürek)</a> Ohio State University Publications: 183   Citations: 1402 <b>Fields of study:</b> Distributed & Parallel Computing, Scientific Computing, Bioinformatics & Computational Biology	51	8
	<a href="#">Guang R. Gao</a> University of Delaware Publications: 481   Citations: 3648 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	44	8
	<a href="#">Pascal Felber</a> Université de Neuchâtel Publications: 155   Citations: 3321 <b>Fields of study:</b> Distributed & Parallel Computing, Databases, Networks & Communications	43	8
	<a href="#">Enrique S. Quintana-orti (Enrique S. Quintana-orti)</a> Universitat Jaume I Publications: 133   Citations: 646 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	41	8
	<a href="#">Felix Wolf</a> Forschungszentrum Jülich Publications: 140   Citations: 984 <b>Fields of study:</b> Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	40	8
<a href="#">Profile - Xiao Qin</a>	<a href="#">Xiao Qin</a> Auburn University Publications: 285   Citations: 1369 <b>Fields of study:</b> Distributed & Parallel Computing, Networks & Communications, Transportation Engineering	39	8
	<a href="#">Sriram Krishnamoorthy</a> Pacific Northwest National Laboratory Publications: 100   Citations: 341 <b>Fields of study:</b> Distributed & Parallel Computing, Hardware & Architecture, Programming Languages	38	8
		38	8

Authors		Publications	Field Rating
	<a href="#">Christof Fetzer</a> Dresden University of Technology Publications: 184   Citations: 1697 Fields of study: Distributed & Parallel Computing, Security & Privacy, Software Engineering		
	<a href="#">Lionel Ni (倪明選)</a> Hong Kong University of Science & Technology Publications: 392   Citations: 9202 Fields of study: Distributed & Parallel Computing, Networks & Communications, Operating Systems	37	8
	<a href="#">Renato J. O. Figueiredo</a> University of Florida Publications: 121   Citations: 1213 Fields of study: Distributed & Parallel Computing, Scientific Computing, Hardware & Architecture	35	8
	<a href="#">Peter Kacsuk (Péter Kacsuk)</a> Computer and Automation Research Institute HAS Publications: 224   Citations: 1158 Fields of study: Distributed & Parallel Computing, Scientific Computing, Networks & Communications	34	8
	<a href="#">Shahram Dustdar</a> Vienna University of Technology Publications: 427   Citations: 3188 Fields of study: Databases, Software Engineering, World Wide Web	34	8
<a href="#">Profile - Christian Engelmann</a>	<a href="#">Christian Engelmann</a> Oak Ridge National Laboratory Publications: 66   Citations: 423 Fields of study: Distributed & Parallel Computing, Scientific Computing, Security & Privacy	34	8
	<a href="#">Dahlia Malkhi</a> Microsoft Publications: 167   Citations: 3646 Fields of study: Distributed & Parallel Computing, Security & Privacy, Algorithms & Theory	29	8
	<a href="#">Rosa M. Badia</a> Barcelona Supercomputing Center Centro Nacional de Supercomputación Publications: 136   Citations: 1054 Fields of study: Distributed & Parallel Computing, Hardware & Architecture, Scientific Computing	27	8
	<a href="#">Rudolf Eigenmann</a> Purdue University Publications: 189   Citations: 2624 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	26	8
	<a href="#">Ignacio Mart'in Llorente</a> Universidad Complutense de Madrid Publications: 120   Citations: 847 Fields of study: Distributed & Parallel Computing, Scientific Computing, Networks & Communications	26	8
	<a href="#">Keshav K. Pingali</a> University of Texas Austin Publications: 195   Citations: 3226 Fields of study: Distributed & Parallel Computing, Programming Languages, Operating Systems	26	8
	<a href="#">William James Dally</a> Stanford University	25	8



Authors		Publications	Field Rating
	Publications: 300   Citations: 13433 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Programming Languages		
	<a href="#">Miguel P. Correia</a> Instituto Superior Técnico Publications: 139   Citations: 734 Fields of study: Distributed & Parallel Computing, Security & Privacy	24	8
	<a href="#">Lieven Eeckhout</a> Ghent University Publications: 199   Citations: 1293 Fields of study: Hardware & Architecture, Distributed & Parallel Computing, Programming Languages	23	8
	<a href="#">Xipeng Shen (慎熙鹏)</a> College of William & Mary Publications: 75   Citations: 758 Fields of study: Distributed & Parallel Computing, Programming Languages, Hardware & Architecture	23	8
	<a href="#">Charles E. Leiserson</a> Massachusetts Institute of Technology Publications: 171   Citations: 27183 Fields of study: Distributed & Parallel Computing, Algorithms & Theory, Scientific Computing	22	8
	<a href="#">Tristan Glatard</a> Institut National des Sciences Appliquées de Lyon Publications: 67   Citations: 360 Fields of study: Distributed & Parallel Computing, Bioinformatics & Computational Biology, Scientific Computing	21	8
Profile - Ron Brightwell	<a href="#">Ron Brightwell</a> Sandia National Laboratories Publications: 91   Citations: 701 Fields of study: Distributed & Parallel Computing, Networks & Communications, Scientific Computing	21	8
	<a href="#">Ruben S. Montero (Rubén S. Montero)</a> Universidad Complutense de Madrid Publications: 73   Citations: 680 Fields of study: Distributed & Parallel Computing, Scientific Computing, Networks & Communications	21	8
	<a href="#">Stefan Schmid</a> Technical University of Berlin Publications: 203   Citations: 1182 Fields of study: Networks & Communications, Distributed & Parallel Computing, Algorithms & Theory	20	8
	<a href="#">Luc Moreau</a> University of Southampton Publications: 267   Citations: 3485 Fields of study: Distributed & Parallel Computing, Artificial Intelligence, Programming Languages	20	8
	<a href="#">Tim Harris</a> Microsoft Publications: 219   Citations: 5750 Fields of study: Programming Languages, Distributed & Parallel Computing, Mechanical Engineering	20	8
	<a href="#">Rizos Sakellariou</a> University of Manchester Publications: 115   Citations: 1347 Fields of study: Distributed & Parallel Computing	19	8



Authors

Publications

Field Rating



[Michael Wilde](#)

University of Chicago

Publications: 110 | Citations: 1382

Fields of study: Distributed & Parallel Computing, Scientific Computing, Databases

19

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