

[Advanced Search](#)[Author »](#)[Publication »](#)[Conference »](#)[Journal »](#)[Organization »](#)

Academic Top authors in Simulation

1 - 100 of 9,830 results

Simulation

Last 5 Years

Author

In Domain Citations

[Barry L. Nelson](#)

Purdue University

Publications: 174 | Citations: 1851 | G-Index: 38 | H-Index: 20

Interest: Simulation, Algorithms & Theory, Networks & Communications

73

[Seong-hee Kim](#)

Georgia Institute of Technology

Publications: 38 | Citations: 280 | G-Index: 16 | H-Index: 8

Interest: Simulation, Algorithms & Theory, Operating Systems

43

[James R. Wilson](#)

Rochester Institute of Technology

Publications: 215 | Citations: 1101 | G-Index: 24 | H-Index: 18

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

40

[Stephen John Turner](#)

Nanyang Technological University

Publications: 171 | Citations: 713 | G-Index: 20 | H-Index: 12

Interest: Simulation, Distributed & Parallel Computing, Networks & Communications

37

[Gabriel A. Wainer](#)

Carleton University

Publications: 176 | Citations: 584 | G-Index: 19 | H-Index: 12

Interest: Simulation, Distributed & Parallel Computing, Software Engineering

29

[Jack P. C. Kleijnen](#)

Università degli Studi di Siena

Publications: 156 | Citations: 1090 | G-Index: 29 | H-Index: 17

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

28

[Jason Liu](#)

Florida International University

Publications: 54 | Citations: 581 | G-Index: 23 | H-Index: 13

Interest: Simulation, Networks & Communications, Distributed & Parallel Computing

28

[Minoru Kanehisa \(金久實\)](#)

Kyoto University

Publications: 218 | Citations: 4063 | G-Index: 62 | H-Index: 26

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

27

[Kim D. Pruitt](#)

Cornell University

Publications: 28 | Citations: 2023 | G-Index: 28 | H-Index: 13

Interest: Bioinformatics & Computational Biology, Simulation, Databases

26

[Masumi Itoh \(伊藤真純\)](#)

Kyoto University

Publications: 24 | Citations: 651 | G-Index: 24 | H-Index: 6

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

26

[Malcolm Yoke-hean Low](#)

Nanyang Technological University

Publications: 54 | Citations: 149 | G-Index: 9 | H-Index: 7

Interest: Simulation, Distributed & Parallel Computing, Artificial Intelligence

26

[Tatiana Tatusova](#)

National Institutes of Health

Publications: 42 | Citations: 2938 | G-Index: 42 | H-Index: 19

Interest: Bioinformatics & Computational Biology, Simulation, Databases

26

[Donna R. Maglott](#)

Iowa State University

Publications: 34 | Citations: 2677 | G-Index: 34 | H-Index: 15

Interest: Bioinformatics & Computational Biology, Simulation, Databases

25

[Toshiaki Katayama](#)

University of Tokyo

Publications: 28 | Citations: 631 | G-Index: 25 | H-Index: 6

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

25

[Stephen E. Chick](#)

National Institute for Health and Clinical Excellence

Publications: 71 | Citations: 561 | G-Index: 21 | H-Index: 13

Interest: Simulation, Algorithms & Theory, Hardware & Architecture

24

[Shuichi Kawashima](#)

University of Tokyo

Publications: 54 | Citations: 1581 | G-Index: 39 | H-Index: 14

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

24

[Susumu Goto \(五斗進\)](#)

Kyoto University

Publications: 100 | Citations: 2591 | G-Index: 50 | H-Index: 16

Interest: Bioinformatics & Computational Biology, Simulation, Databases

24

[Michihiro Araki](#)

Nihon University

Publications: 13 | Citations: 688 | G-Index: 13 | H-Index: 6

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

23

[Mika Hirakawa](#)

Kyoto University

Publications: 7 | Citations: 687 | G-Index: 7 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

23

[Pierre L'Ecuyer](#)

Université de Montreal

Publications: 176 | Citations: 1809 | G-Index: 36 | H-Index: 23

Interest: Simulation, Algorithms & Theory, Scientific Computing

23

[Masahiro Hattori \(服部正泰\)](#)

Kyoto University

Publications: 20 | Citations: 1038 | G-Index: 20 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, Databases

23

[Stephen H. Bryant](#)

National Institutes of Health

Publications: 45 | Citations: 2192 | G-Index: 45 | H-Index: 17

Interest: Bioinformatics & Computational Biology, Simulation, Databases

22

[Emily K. Lada](#)

North Carolina State University

Publications: 27 | Citations: 138 | G-Index: 10 | H-Index: 6

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

22

[Adelinde M. Uhrmacher](#)

Universität Rostock

Publications: 107 | Citations: 283 | G-Index: 12 | H-Index: 9

Interest: Simulation, Artificial Intelligence, Software Engineering

21

[Wentong Cai](#)

Nanyang Technological University

Publications: 177 | Citations: 598 | G-Index: 18 | H-Index: 12

Interest: Simulation, Distributed & Parallel Computing, Programming Languages

21

[Thomas L. Madden](#)

National Institutes of Health

Publications: 24 | Citations: 11821 | G-Index: 24 | H-Index: 16

Interest: Medicine

21

[James Ostell](#)

National Institutes of Health

Publications: 41 | Citations: 2342 | G-Index: 41 | H-Index: 18

Interest: Bioinformatics & Computational Biology, Simulation, Databases

21

[Alexandre Souvorov](#)

Publications: 11 | Citations: 535 | G-Index: 11 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20

[Yuri Kapustin](#)

Publications: 9 | Citations: 524 | G-Index: 9 | H-Index: 4

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Vyacheslav Chetvernin](#)

National Institutes of Health

Publications: 7 | Citations: 519 | G-Index: 7 | H-Index: 4

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Eugene Yaschenko](#)

Publications: 9 | Citations: 806 | G-Index: 9 | H-Index: 7

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Grigory Starchenko](#)

Publications: 7 | Citations: 778 | G-Index: 7 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Kathi Canese](#)

Publications: 7 | Citations: 778 | G-Index: 7 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Wolfgang Helmberg](#)

National Institutes of Health

Publications: 10 | Citations: 716 | G-Index: 10 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Edwin Sequeira](#)

Publications: 9 | Citations: 1008 | G-Index: 9 | H-Index: 7

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Michael Dicuccio](#)

Publications: 10 | Citations: 791 | G-Index: 10 | H-Index: 6

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Tanya Barrett](#)

Publications: 22 | Citations: 1150 | G-Index: 22 | H-Index: 10

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Ron Edgar](#)

Publications: 14 | Citations: 1509 | G-Index: 14 | H-Index: 11

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Scott Federhen](#)

Publications: 13 | Citations: 1371 | G-Index: 13 | H-Index: 10

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[Deanna M. Church](#)

National Institutes of Health

Publications: 25 | Citations: 3572 | G-Index: 25 | H-Index: 14

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[Lewis Y. Geer](#)

National Institutes of Health

Publications: 19 | Citations: 1229 | G-Index: 19 | H-Index: 12

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[David J. Lipman](#)

National Institutes of Health

Publications: 51 | Citations: 23360 | G-Index: 51 | H-Index: 23

Interest: Life Science

20


[Natalie M. Steiger](#)

Rochester Institute of Technology

Publications: 27 | Citations: 151 | G-Index: 11 | H-Index: 8

Interest: Simulation, Algorithms & Theory, Databases

20


[Dennis A. Benson](#)

Publications: 29 | Citations: 1956 | G-Index: 29 | H-Index: 15

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[Lukas Wagner](#)

Publications: 19 | Citations: 3112 | G-Index: 19 | H-Index: 13

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[Karl Sirotkin](#)

Publications: 20 | Citations: 1140 | G-Index: 20 | H-Index: 11

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Stephen T. Sherry](#)

National Institutes of Health

Publications: 28 | Citations: 1425 | G-Index: 28 | H-Index: 15

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

20


[Kalyan S. Perumalla](#)

Georgia Institute of Technology

Publications: 69 | Citations: 561 | G-Index: 21 | H-Index: 14

Interest: Simulation, Networks & Communications, Distributed & Parallel Computing

20


[Gregory D. Schuler](#)

Universidade Federal do Rio de Janeiro

Publications: 39 | Citations: 3953 | G-Index: 39 | H-Index: 20

Interest: Bioinformatics & Computational Biology, Simulation, Databases

20


[Jon Crowcroft](#)

University of Cambridge

Publications: 346 | Citations: 5966 | G-Index: 72 | H-Index: 40

Interest: Networks & Communications, Distributed & Parallel Computing, Operating Systems

19


[Chun-hung Chen](#)

George Mason University

Publications: 66 | Citations: 370 | G-Index: 17 | H-Index: 10

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

19


[David L. Wheeler](#)

National Institutes of Health

Publications: 27 | Citations: 2345 | G-Index: 27 | H-Index: 16

Interest: Bioinformatics & Computational Biology, Simulation, Databases

18


[Oleg Khovayko](#)

Publications: 5 | Citations: 736 | G-Index: 5 | H-Index: 4

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

18


[Pan Hui](#)

University of Cambridge

Publications: 53 | Citations: 721 | G-Index: 26 | H-Index: 12

Interest: Networks & Communications, Scientific Computing, Simulation

18


[Bruce E. Ankenman](#)

Northwestern University

Publications: 27 | Citations: 84 | G-Index: 8 | H-Index: 5

Interest: Simulation, Software Engineering, Algorithms & Theory

18


[Roman L. Tatusov](#)

National Institutes of Health

Publications: 24 | Citations: 2847 | G-Index: 24 | H-Index: 17

Interest: Bioinformatics & Computational Biology, Simulation, Algorithms & Theory

18


[Erwin P. Rathgeb](#)

Publications: 73 | Citations: 465 | G-Index: 19 | H-Index: 11

Interest: Networks & Communications, Simulation, Software Engineering

17


[Stephen Winters-hilt](#)

University of California Santa Cruz

Publications: 28 | Citations: 65 | G-Index: 7 | H-Index: 4

Interest: Simulation, Machine Learning & Pattern Recognition

16


[L. Jeff Hong](#)

Tata Institute of Fundamental Research

Publications: 23 | Citations: 50 | G-Index: 6 | H-Index: 4

Interest: Simulation

16


[Dimitri P. Bertsekas](#)

Massachusetts Institute of Technology

Publications: 227 | Citations: 7894 | G-Index: 86 | H-Index: 36

Interest: Networks & Communications, Artificial Intelligence, Machine Learning & Pattern Recognition

16


[Thomas Dreibholz](#)

Publications: 39 | Citations: 276 | G-Index: 13 | H-Index: 10

Interest: Networks & Communications, Simulation, Software Engineering

16


[Michael C. Fu](#)

University of Maryland

Publications: 142 | Citations: 1024 | G-Index: 26 | H-Index: 17

Interest: Simulation, Algorithms & Theory, Networks & Communications

16


[Michael E. Kuhl](#)

North Carolina State University

Publications: 41 | Citations: 161 | G-Index: 11 | H-Index: 7

Interest: Simulation, Algorithms & Theory, Networks & Communications

15


[Adam Godzik](#)

Burnham Institute for Medical Research

Publications: 79 | Citations: 1363 | G-Index: 35 | H-Index: 20

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

15


[David Goldsman](#)

Georgia Institute of Technology

Publications: 98 | Citations: 649 | G-Index: 22 | H-Index: 15

Interest: Simulation, Algorithms & Theory, Networks & Communications

15


[Simon J. E. Taylor](#)

Brunel University

Publications: 82 | Citations: 227 | G-Index: 12 | H-Index: 8

Interest: Simulation, Programming Languages, Software Engineering

15


[Virginie Bulliard](#)

Publications: 7 | Citations: 203 | G-Index: 7 | H-Index: 4

Interest: Bioinformatics & Computational Biology, Simulation, Machine Learning & Pattern Recognition

14


[Roland Ewald](#)

Universität Rostock

Publications: 25 | Citations: 39 | G-Index: 4 | H-Index: 4

Interest: Simulation, Software Engineering, Algorithms & Theory

14


[Petra S. Langendijk-genevaux](#)

Publications: 9 | Citations: 465 | G-Index: 9 | H-Index: 7

Interest: Bioinformatics & Computational Biology, Simulation, Machine Learning & Pattern Recognition

14


[Weizhong Li](#)

San Diego Supercomputer Center

Publications: 20 | Citations: 442 | G-Index: 20 | H-Index: 8

Interest: Bioinformatics & Computational Biology, Simulation, Distributed & Parallel Computing

14


[Richard M. Fujimoto](#)

Georgia Institute of Technology

Publications: 216 | Citations: 4002 | G-Index: 57 | H-Index: 29

Interest: Simulation, Networks & Communications, Distributed & Parallel Computing

14


[Jun-ichi Tsujii \(辻井潤一\)](#)

University of Tokyo

Publications: 214 | Citations: 2004 | G-Index: 38 | H-Index: 21

Interest: Natural Language & Speech, Bioinformatics & Computational Biology, Artificial Intelligence

14


[Andreas Tolk](#)

Old Dominion University

Publications: 100 | Citations: 402 | G-Index: 16 | H-Index: 12

Interest: Simulation, Databases, Scientific Computing

14


[Nicolas Hulo](#)

Publications: 21 | Citations: 1687 | G-Index: 21 | H-Index: 14

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

14


[Edouard De Castro](#)

Publications: 10 | Citations: 365 | G-Index: 10 | H-Index: 7

Interest: Bioinformatics & Computational Biology, Simulation, Machine Learning & Pattern Recognition

14


[Warren B. Powell](#)

Princeton University

Publications: 137 | Citations: 870 | G-Index: 23 | H-Index: 15

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

14


[Qi Liu](#)

University of Pennsylvania

Publications: 80 | Citations: 139 | G-Index: 9 | H-Index: 7

Interest: Bioinformatics & Computational Biology, Graphics, Simulation

14


[Amos Bairoch](#)

Swiss Institute of Bioinformatics

Publications: 102 | Citations: 6634 | G-Index: 81 | H-Index: 38

Interest: Bioinformatics & Computational Biology, Simulation, Databases

14

[Kiyoko Flora Aoki-Kinoshita](#)

Soka University

Publications: 15 | Citations: 430 | G-Index: 15 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

14


[Christian J. A. Sigrist](#)

Publications: 19 | Citations: 1717 | G-Index: 19 | H-Index: 15

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence 14


[Sean R. Eddy](#)

Howard Hughes Medical Institute

Publications: 82 | Citations: 10946 | G-Index: 82 | H-Index: 40

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence 13


[Jürgen Branke](#)

Universität Karlsruhe (Karlsruhe Institute of Technology)

Publications: 116 | Citations: 979 | G-Index: 28 | H-Index: 15

Interest: Artificial Intelligence, Algorithms & Theory, Scientific Computing 13


[Julio Collado-vides](#)

Universidad Nacional Autonoma de Mexico

Publications: 79 | Citations: 3281 | G-Index: 57 | H-Index: 23

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence 13


[Peter W. Glynn](#)

Stanford University

Publications: 211 | Citations: 2668 | G-Index: 45 | H-Index: 24

Interest: Simulation, Networks & Communications, Hardware & Architecture 13


[Yonina C. Eldar](#)

Technion Israel Institute of Technology

Publications: 181 | Citations: 921 | G-Index: 24 | H-Index: 17

Interest: Natural Language & Speech, Algorithms & Theory, Scientific Computing 13


[Richard Durbin](#)

Wellcome Trust Sanger Institute

Publications: 116 | Citations: 10422 | G-Index: 102 | H-Index: 45

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence 13


[Christian Schmidt](#)

Universität Karlsruhe (Karlsruhe Institute of Technology)

Publications: 54 | Citations: 202 | G-Index: 13 | H-Index: 8

Interest: Artificial Intelligence, Simulation, Algorithms & Theory 13


[Hong Wan](#)

Purdue University

Publications: 29 | Citations: 99 | G-Index: 9 | H-Index: 6

Interest: Simulation, Algorithms & Theory 13


[Shujiro Okuda](#)

Kyoto University

Publications: 17 | Citations: 277 | G-Index: 16 | H-Index: 6

Interest: Bioinformatics & Computational Biology, Simulation, Databases 12

[Donghai He](#)

George Mason University

Publications: 7 | Citations: 33 | G-Index: 5 | H-Index: 4

Interest: Simulation, Algorithms & Theory, Databases

12

[Lorenzo Cerutti](#)

Publications: 23 | Citations: 3119 | G-Index: 23 | H-Index: 11

Interest: Bioinformatics & Computational Biology, Simulation, Databases

12

[Jan Himmelspach](#)

Universität Rostock

Publications: 28 | Citations: 59 | G-Index: 6 | H-Index: 4

Interest: Simulation, Artificial Intelligence, Software Engineering

12

[Erik L. L. Sonhammer](#)

Stockholm University

Publications: 81 | Citations: 5786 | G-Index: 76 | H-Index: 25

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

12

[Christophe Fraser](#)

Imperial College London

Publications: 37 | Citations: 900 | G-Index: 29 | H-Index: 12

Interest: Simulation, Artificial Intelligence, Bioinformatics & Computational Biology

12

[Sam Griffiths-jones](#)

Wellcome Trust Sanger Institute

Publications: 31 | Citations: 3981 | G-Index: 31 | H-Index: 16

Interest: Bioinformatics & Computational Biology, Simulation, Distributed & Parallel Computing

12

[Christos Alexopoulos](#)

Georgia Institute of Technology

Publications: 63 | Citations: 255 | G-Index: 13 | H-Index: 9

Interest: Simulation, Algorithms & Theory, Networks & Communications

12

[Alex Bateman](#)

Wellcome Trust Sanger Institute

Publications: 78 | Citations: 6625 | G-Index: 78 | H-Index: 23

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

12

[David L. Kenton](#)

Publications: 2 | Citations: 532 | G-Index: 2 | H-Index: 2

Interest: Bioinformatics & Computational Biology, Simulation, World Wide Web

11

[Benjamin Schuster-bockler \(Benjamin Schuster-böckler\)](#)

Wellcome Trust Sanger Institute

Publications: 6 | Citations: 429 | G-Index: 6 | H-Index: 3

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

11



[Simon Moxon](#)

Publications: 7 | Citations: 1329 | G-Index: 7 | H-Index: 4

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

11

1 2 3 4 5 6 Next

