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Simulation

Last 10 Years

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Author

In Domain Citations

[Journal »](#)[Organization »](#)[Barry L. Nelson](#)

Purdue University

Publications: 171 | Citations: 1823 | G-Index: 38 | H-Index: 20

Interest: Simulation, Algorithms & Theory, Networks & Communications

243

[David M. Nicol](#)

University of Illinois Urbana Champaign

Publications: 240 | Citations: 2663 | G-Index: 42 | H-Index: 25

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

202

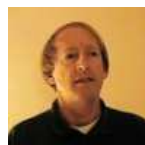
[Gabriel A. Wainer](#)

Carleton University

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

Interest: Simulation, Distributed & Parallel Computing, Software Engineering

142

[George F. Riley](#)

Georgia Institute of Technology

Publications: 99 | Citations: 1018 | G-Index: 28 | H-Index: 19

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

121

[James R. Wilson](#)

Rochester Institute of Technology

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

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

115

[John S. III carson](#)

Georgia Institute of Technology

Publications: 38 | Citations: 1004 | G-Index: 31 | H-Index: 10

Interest: Simulation, Software Engineering, Networks & Communications

112

[Richard M. Fujimoto](#)

Georgia Institute of Technology

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

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

109

[John A. L. Banks](#)

Georgia Institute of Technology

Publications: 19 | Citations: 991 | G-Index: 19 | H-Index: 7

Interest: Simulation, Software Engineering, Networks & Communications

106

[Kalyan S. Perumalla](#)

Georgia Institute of Technology

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

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

90

[Sean R. Eddy](#)

Howard Hughes Medical Institute

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

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

89

[Stephen John Turner](#)

Nanyang Technological University

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

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

88

[Peer Bork](#)

European Molecular Biology Laboratory

Publications: 235 | Citations: 10313 | G-Index: 98 | H-Index: 47

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

88

[David Botstein](#)

Princeton University

Publications: 244 | Citations: 20056 | G-Index: 140 | H-Index: 58

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

83

[David Goldman](#)

Georgia Institute of Technology

Publications: 97 | Citations: 615 | G-Index: 21 | H-Index: 15

Interest: Simulation, Algorithms & Theory, Networks & Communications

83

[Pierre L'Ecuyer](#)

Université de Montreal

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

Interest: Simulation, Algorithms & Theory, Scientific Computing

81

[Seong-hee Kim](#)

Georgia Institute of Technology

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

Interest: Simulation, Algorithms & Theory, Operating Systems

81

[Jason Liu](#)

Florida International University

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

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

80

[Robert Tibshirani](#)

Stanford University

Publications: 187 | Citations: 17490 | G-Index: 132 | H-Index: 45

Interest: Machine Learning & Pattern Recognition, Bioinformatics & Computational Biology, Artificial Intelligence

73

[Natalie M. Steiger](#)

Rochester Institute of Technology

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

Interest: Simulation, Algorithms & Theory, Databases

72

[Deborah Estrin](#)

University of California Los Angeles

Publications: 438 | Citations: 25312 | G-Index: 154 | H-Index: 75

Interest: Networks & Communications, Distributed & Parallel Computing, Real-Time & Embedded Systems

70

[Eric S. Lander](#)

Massachusetts Institute of Technology

Publications: 188 | Citations: 17257 | G-Index: 131 | H-Index: 55

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

70

[Jill P. Mesirov](#)

Massachusetts Institute of Technology

Publications: 78 | Citations: 7437 | G-Index: 78 | H-Index: 23

Interest: Bioinformatics & Computational Biology, Machine Learning & Pattern Recognition, Artificial Intelligence

69

[Donald F. Towsley](#)

University of Massachusetts

Publications: 662 | Citations: 15477 | G-Index: 105 | H-Index: 63

Interest: Networks & Communications, Operating Systems, Multimedia

69

[Rajive Bagrodia](#)

University of California Los Angeles

Publications: 182 | Citations: 3224 | G-Index: 52 | H-Index: 25

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

67

[Christos Alexopoulos](#)

Georgia Institute of Technology

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

Interest: Simulation, Algorithms & Theory, Networks & Communications

67

[Minoru Kanehisa \(金久實\)](#)

Kyoto University

Publications: 217 | Citations: 4062 | G-Index: 62 | H-Index: 26

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

65

[Elizabeth Belding-Royer](#)

University of California Santa Barbara

Publications: 155 | Citations: 10516 | G-Index: 102 | H-Index: 32

Interest: Networks & Communications, Distributed & Parallel Computing, Human-Computer Interaction

64

[Richard Durbin](#)

Wellcome Trust Sanger Institute

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

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

62

[David K. Gifford](#)

Massachusetts Institute of Technology

Publications: 102 | Citations: 6149 | G-Index: 78 | H-Index: 34

Interest: Bioinformatics & Computational Biology, Networks & Communications, Programming Languages

61

[Shane G. Henderson](#)

Cornell University

Publications: 77 | Citations: 418 | G-Index: 16 | H-Index: 11

Interest: Simulation, Networks & Communications, Algorithms & Theory

59

[Wentong Cai](#)

Nanyang Technological University

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

Interest: Simulation, Distributed & Parallel Computing, Programming Languages

59

[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

58

[Alex Bateman](#)

Wellcome Trust Sanger Institute

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

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

58

[Mostafa Ammar](#)

Georgia Institute of Technology

Publications: 238 | Citations: 4045 | G-Index: 56 | H-Index: 33

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

57

[Virginia G. Tusher](#)

Stanford University

Publications: 8 | Citations: 2144 | G-Index: 8 | H-Index: 5

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

57

[Mineo Takai](#)

University of California Los Angeles

Publications: 48 | Citations: 968 | G-Index: 31 | H-Index: 11

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

57

[Deanna M. Church](#)

National Institutes of Health

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

Interest: Bioinformatics & Computational Biology, Simulation, Databases

56

[Michael Ashburner](#)

University of Cambridge

Publications: 79 | Citations: 4857 | G-Index: 69 | H-Index: 21

Interest: Bioinformatics & Computational Biology, Simulation, Databases

56

[John S. Heidemann](#)

University of Southern California

Publications: 213 | Citations: 10048 | G-Index: 98 | H-Index: 42

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

55

[Serafim Batzoglou](#)

Stanford University

Publications: 74 | Citations: 3104 | G-Index: 55 | H-Index: 21

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

55

[Andreas Tolk](#)

Old Dominion University

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

Interest: Simulation, Databases, Scientific Computing

54

[Mel Slater](#)

University College London

Publications: 208 | Citations: 2845 | G-Index: 49 | H-Index: 31

Interest: Graphics, Simulation, Human-Computer Interaction

54

[Richard A. Young](#)

Massachusetts Institute of Technology



Publications: 113 | Citations: 5793 | G-Index: 76 | H-Index: 36

54

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

[Emily K. Lada](#)

North Carolina State University

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

54

Interest: Simulation, Algorithms & Theory, Artificial Intelligence

[E. Jack Chen](#)

University of Cincinnati

Publications: 40 | Citations: 203 | G-Index: 12 | H-Index: 8

53

Interest: Simulation, Algorithms & Theory, Distributed & Parallel Computing

[Boon-ping Gan](#)

University of Exeter

Publications: 48 | Citations: 223 | G-Index: 12 | H-Index: 9

53

Interest: Simulation, Distributed & Parallel Computing, Hardware & Architecture

[George M. Church](#)

Harvard University

Publications: 140 | Citations: 5196 | G-Index: 70 | H-Index: 33

52

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

[Anthony Steed](#)

University College London

Publications: 167 | Citations: 1842 | G-Index: 38 | H-Index: 23

52

Interest: Graphics, Human-Computer Interaction, Simulation

[David Haussler](#)

University of California Santa Cruz

Publications: 239 | Citations: 13949 | G-Index: 115 | H-Index: 56

52

Interest: Algorithms & Theory, Machine Learning & Pattern Recognition, Bioinformatics & Computational Biology

[Todd Golub](#)

Harvard University

Publications: 108 | Citations: 7336 | G-Index: 85 | H-Index: 33

51

Interest: Bioinformatics & Computational Biology, Machine Learning & Pattern Recognition, Artificial Intelligence

[Erik L. L. Sonnhammer](#)

Stockholm University

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

51

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

[Ewan Birney](#)

European Bioinformatics Institute EMBL

Publications: 80 | Citations: 5628 | G-Index: 75 | H-Index: 32

51

Interest: Bioinformatics & Computational Biology, Simulation, Databases

[Susumu Goto \(五斗進\)](#)

Kyoto University

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

51

Interest: Bioinformatics & Computational Biology, Simulation, Databases

[Pablo Tamayo](#)

University of Queensland

Publications: 61 | Citations: 5195 | G-Index: 61 | H-Index: 19

50

Interest: Bioinformatics & Computational Biology, Machine Learning & Pattern Recognition, Artificial Intelligence

[Patrick O. Brown](#)

Stanford University

Publications: 172 | Citations: 18132 | G-Index: 134 | H-Index: 53
Interest: Biochemistry

50

[Georgios K. Theodoropoulos](#)

University of Birmingham

Publications: 86 | Citations: 273 | G-Index: 13 | H-Index: 7

Interest: Simulation, Artificial Intelligence, Distributed & Parallel Computing

49

[Boleslaw Szymanski](#)

Rensselaer Polytechnic Institute

Publications: 272 | Citations: 1309 | G-Index: 23 | H-Index: 17

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

49

[Michael C. Fu](#)

University of Maryland

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

Interest: Simulation, Algorithms & Theory, Networks & Communications

48

[Peter W. Glynn](#)

Stanford University

Publications: 207 | Citations: 2408 | G-Index: 42 | H-Index: 23

Interest: Simulation, Networks & Communications, Hardware & Architecture

47

[Brian Logan](#)

University of Nottingham

Publications: 123 | Citations: 628 | G-Index: 19 | H-Index: 12

Interest: Artificial Intelligence, Simulation, Algorithms & Theory

47

[Masahiro Hattori \(服部正泰\)](#)

Kyoto University

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

Interest: Bioinformatics & Computational Biology, Simulation, Databases

47

[D. Benjamin Gordon](#)

Publications: 15 | Citations: 1787 | G-Index: 15 | H-Index: 13

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

46

[Doug Bowman](#)

Virginia Polytechnic Institute and State University

Publications: 106 | Citations: 1363 | G-Index: 34 | H-Index: 19

Interest: Graphics, Human-Computer Interaction, Simulation

46

[Chris P. Ponting](#)

Louisiana State University

Publications: 59 | Citations: 4703 | G-Index: 59 | H-Index: 22

Interest: Bioinformatics & Computational Biology, Simulation, Databases

45

[Ernest Fraenkel](#)

Massachusetts Institute of Technology

Publications: 18 | Citations: 1594 | G-Index: 18 | H-Index: 10

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

45

[Ju-lia Zeitlinger](#)



Massachusetts Institute of Technology

Publications: 14 | Citations: 2084 | G-Index: 14 | H-Index: 9

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

44

[Nicola J. Rinaldi](#)

Publications: 11 | Citations: 1827 | G-Index: 11 | H-Index: 8

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

44

[Paul F. Reynolds](#)

University of Virginia

Publications: 79 | Citations: 625 | G-Index: 21 | H-Index: 12

Interest: Simulation, Distributed & Parallel Computing, Operating Systems

44

[Lukas Wagner](#)

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

Interest: Bioinformatics & Computational Biology, Simulation, Databases

44

[John D. Storey](#)

Princeton University

Publications: 48 | Citations: 2450 | G-Index: 48 | H-Index: 16

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

44

[Nancy M. Hannett](#)

Publications: 13 | Citations: 2419 | G-Index: 13 | H-Index: 12

Interest: Bioinformatics & Computational Biology, Simulation, Artificial Intelligence

44

[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

44

[Fred Glover](#)

University of Colorado Boulder

Publications: 269 | Citations: 5861 | G-Index: 73 | H-Index: 30

Interest: Artificial Intelligence, Algorithms & Theory, Simulation

43

[David E. Culler](#)

University of California Berkeley

Publications: 315 | Citations: 20979 | G-Index: 141 | H-Index: 68

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

43

[Martin Tompa](#)

University of Washington

Publications: 99 | Citations: 1951 | G-Index: 41 | H-Index: 21

Interest: Algorithms & Theory, Bioinformatics & Computational Biology, Scientific Computing

43

[William Kent](#)

HP Labs

Publications: 86 | Citations: 5010 | G-Index: 70 | H-Index: 29

Interest: Bioinformatics & Computational Biology, Databases, Data Mining

43

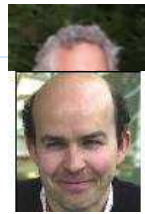
[J. Michael Cherry](#)

Stanford University

Publications: 52 | Citations: 4260 | G-Index: 52 | H-Index: 21

Interest: Bioinformatics & Computational Biology, Simulation, Databases

43

[Tim J. P. Hubbard](#)

Wellcome Trust Sanger Institute

Publications: 67 | Citations: 6302 | G-Index: 67 | H-Index: 26

Interest: Bioinformatics & Computational Biology, Simulation, Databases

43

[Pierre Baldi](#)

University of California Irvine

Publications: 187 | Citations: 3161 | G-Index: 52 | H-Index: 26

Interest: Bioinformatics & Computational Biology, Machine Learning & Pattern Recognition, Artificial Intelligence

43

[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

43

[Daniel G. Brown](#)

University of Waterloo

Publications: 120 | Citations: 2975 | G-Index: 54 | H-Index: 17

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

43

[William Stafford Noble](#)

University of Washington

Publications: 121 | Citations: 3026 | G-Index: 53 | H-Index: 26

Interest: Bioinformatics & Computational Biology, Machine Learning & Pattern Recognition, Artificial Intelligence

43

[David C. Brogan](#)

University of Virginia

Publications: 36 | Citations: 638 | G-Index: 25 | H-Index: 10

Interest: Graphics, Simulation, Artificial Intelligence

43

[John A. Miller](#)

University of Georgia

Publications: 169 | Citations: 2497 | G-Index: 43 | H-Index: 25

Interest: Databases, World Wide Web, Simulation

42

[Gavin Sherlock](#)

Stanford University

Publications: 64 | Citations: 5893 | G-Index: 64 | H-Index: 23

Interest: Bioinformatics & Computational Biology, Simulation, Data Mining

42

[Sotiris E. Nikolettseas](#)

Research Academic Computer Technology Institute

Publications: 158 | Citations: 632 | G-Index: 19 | H-Index: 14

Interest: Networks & Communications, Algorithms & Theory, Distributed & Parallel Computing

42

[Michele E. Clamp](#)

Massachusetts Institute of Technology

Publications: 28 | Citations: 3882 | G-Index: 28 | H-Index: 17






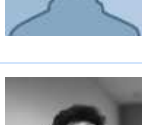





Interest: Bioinformatics & Computational Biology, Simulation, Databases

42

[Guy Slater](#)

Publications: 14 | Citations: 3226 | G-Index: 14 | H-Index: 11

Interest: Bioinformatics & Computational Biology, Simulation, Databases

	Gary D. Bader Sloan Kettering Memorial Cancer Center Publications: 32 Citations: 2258 G-Index: 32 H-Index: 15 Interest: Bioinformatics & Computational Biology, Simulation, Data Mining	42
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[Trevor J. Hastie](#)

Stanford University

Publications: 165 | Citations: 10660 | G-Index: 102 | H-Index: 38

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Interest: Machine Learning & Pattern Recognition, Artificial Intelligence, Bioinformatics & Computational Biology

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