
ESI 中计算机科学领域 热点论文信息推送

中国科学院自动化研究所

中国科学院自动化研究所

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ESI 中计算机科学及其相关领域热点论文信息推送

——基于 2016 年 5 月份更新数据

ESI (Essential Science Indicators) 热点论文是指近两年内发表的在近 2 个月内被引次数高居于前千分之一的 SCI/SSCI 文章, 即最近两个月内最受关注的文章。

本期入榜文章是 2013 年 12 月到 2015 年 12 月发表的文章中, 在 2016 年 1 月和 2 月两个月内被引次数排名前千分之一的文章。数据更新时间为 2016 年 5 月 27 日。

本期 ESI 发布的计算机科学领域的热点文章共 66 篇, 其中首次入榜文章 37 篇。单篇最高被引 698 次, 最低被引 3 次。首次入榜的 37 篇文章中, 单篇最高被引是 43 次。被引 698 次的文章由德国海德堡理论研究院 (Heidelberg Inst Theoret Studies, Sci Comp Grp, D-69118 Heidelberg, Germany) 的 Stamatakis, A 等人发表在 *BIOINFORMATICS* 上的标题为 “RAXML VERSION 8: A TOOL FOR PHYLOGENETIC ANALYSIS AND POST-ANALYSIS OF LARGE PHYLOGENIES”。在上 5 期同样位列榜首。首次入榜的文章中, 单篇最高被引 43 次的文章由华中科技大学自动化学院 (Huazhong Univ Sci & Technol, Sch Automat) 的 Zeng, Zhigang 等人合作发表在 *NEURAL NETWORKS*, 标题为 “GLOBAL MITTAG-LEFFLER STABILITY AND SYNCHRONIZATION OF MEMRISTOR-BASED FRACTIONAL-ORDER NEURAL NETWORKS”。

附：该领域所有热点文章的详细信息请见附表（按文章引用次数排列,红色为首次入榜文章，点击题名可访问原文）

序号	英文题名	通讯作者	出处	被引次数
1	RAXML VERSION 8: A TOOL FOR PHYLOGENETIC ANALYSIS AND POST-ANALYSIS OF LARGE PHYLOGENIES	Stamatakis, A (Stamatakis, Alexandros) Heidelberg Inst Theoret Studies, Sci Comp Grp, D-69118 Heidelberg, Germany.	BIOINFORMATICS 30 (9): 1312-1313 MAY 1 2014	698
2	TRIMMOMATIC: A FLEXIBLE TRIMMER FOR ILLUMINA SEQUENCE DATA	Usadel, B (Usadel, Bjoern) Rhein Westfal TH Aachen, Inst Biol 3, Worringer Weg 3, D-52074 Aachen, Germany.	BIOINFORMATICS 30 (15): 2114-2120 AUG 1 2014	465
3	HTSEQ-A PYTHON FRAMEWORK TO WORK WITH HIGH-THROUGHPUT SEQUENCING DATA	Anders, S (Anders, Simon) European Mol Biol Lab, Genome Biol Unit, D-69111 Heidelberg, Germany	BIOINFORMATICS 31 (2): 166-169 JAN 15 2015	301
4	INTERPROSCAN 5: GENOME-SCALE PROTEIN FUNCTION CLASSIFICATION	Mitchell, A (Mitchell, Alex) European Bioinformat Inst EMBL EBI, European Mol Biol Lab, Wellcome Trust Genome Campus, Hinxton CB10 1SD, England	BIOINFORMATICS 30 (9): 1236-1240 MAY 1 2014	223
5	PROKKA: RAPID PROKARYOTIC GENOME ANNOTATION	Seemann, T (Seemann, Torsten) Monash Univ, Victorian Bioinformat Consortium, Clayton, Vic 3800, Australia	BIOINFORMATICS 30 (14): 2068-2069 JUL 15 2014	131

6	MINFI: A FLEXIBLE AND COMPREHENSIVE BIOCONDUCTOR PACKAGE FOR THE ANALYSIS OF INFINIUM DNA METHYLATION MICROARRAYS	Hansen, KD (Hansen, Kasper D.) Johns Hopkins Sch Publ Hlth, Dept Biostat, 615 N Wolfe St, Baltimore, MD 21205 USA.	BIOINFORMATICS 30 (10): 1363-1369 MAY 15 2014	116
7	WHAT WILL 5G BE?	Andrews, JG (Andrews, Jeffrey G.) Univ Texas Austin, Austin, TX 78712 USA	IEEE J SEL AREA COMMUN 32 (6): 1065-1082 JUN 2014	114
8	FEATURECOUNTS: AN EFFICIENT GENERAL PURPOSE PROGRAM FOR ASSIGNING SEQUENCE READS TO GENOMIC FEATURES	Liao, Y (Liao, Yang) Walter & Eliza Hall Inst Med Res, Bioinformat Div, 1G Royal Parade, Parkville, Vic 3052, Australia	BIOINFORMATICS 30 (7): 923-930 APR 1 2014	100
9	XSEDE: ACCELERATING SCIENTIFIC DISCOVERY	Towns, J (Towns, John) Univ Illinois, NCSA, Chicago, IL 60680 USA	COMPUT SCI ENG 16 (5): 62-74 SEP-OCT 2014	58
10	AN INSIGHT INTO EXTREME LEARNING MACHINES: RANDOM NEURONS, RANDOM FEATURES AND KERNELS PAIRED-END READ MERGER	Huang, GB (Huang, Guang-Bin) Nanyang Technol Univ, Sch Elect & Elect Engn, Nanyang Ave, Singapore 639798, Singapore.	COGN COMPUT 6 (3): 376-390 SP. ISS. SI SEP 2014	57
11	GREY WOLF OPTIMIZER	Mirjalili, S (Mirjalili, Seyedali) Griffith Univ, Sch Informat & Commun Technol, Nathan Campus, Brisbane, Qld 4111, Australia.	ADV ENG SOFTW 69: 46-61 MAR 2014	51

12	PEAR: A FAST AND ACCURATE ILLUMINA PAIRED-END READ MERGER	Flouri, T (Flouri, Tomas) Heidelberg Inst Theoret Studies, Sci Comp Grp, Exelixis Lab, Schloss Wolfsbrunnenweg 35, D-69118 Heidelberg, Germany.	BIOINFORMATICS 30 (5): 614-620 MAR 1 2014	50
13	APSIM - EVOLUTION TOWARDS A NEW GENERATION OF AGRICULTURAL SYSTEMS SIMULATION	Holzworth, DP (Holzworth, Dean P.) CSIRO Agr Flagship, Brisbane, Qld, Australia.	ENVIRON MODELL SOFTW 62: 327-350 DEC 2014	50
14	FITTING LINEAR MIXED-EFFECTS MODELS USING LME4	Bates, D (Bates, Douglas) Univ Wisconsin, Dept Stat, 1300 Univ Ave, Madison, WI 53706 USA.	J STAT SOFTW 67 (1): 1-48 OCT 2015	49
15	CONTROL OF NONLINEAR NETWORKED SYSTEMS WITH PACKET DROPOUTS: INTERVAL TYPE-2 FUZZY MODEL-BASED APPROACH	Li, HY (Li, Hongyi) Bohai Univ, Coll Engr, Jinzhou 121013, Peoples R China.	IEE TRANS CYBERN 45 (11): 2378-2389 NOV 2015	44
16	GLOBAL MITTAG-LEFFLER STABILITY AND SYNCHRONIZATION OF MEMRISTOR-BASED FRACTIONAL-ORDER NEURAL NETWORKS	Zeng, ZG (Zeng, Zhigang) Huazhong Univ Sci & Technol, Sch Automat, Wuhan 430074, Peoples R China.	NEURAL NETWORKS 51: 1-8 MAR 2014	43
17	TRENDS IN EXTREME LEARNING MACHINES: A REVIEW	Huang, GB (Huang, Guang-Bin) Nanyang Technol Univ, Sch Elect & Elect Engr, Nanyang Ave, Singapore 639798, Singapore.	NEURAL NETWORKS 61: 32-48 JAN 2015	42

18	REINFORCEMENT LEARNING OUTPUT FEEDBACK NN CONTROL USING DETERMINISTIC LEARNING TECHNIQUE	Xu, B (Xu, Bin) Northwestern Polytech Univ, Sch Automat, Xian 710072, Peoples R China.	IEEE TRANS NEURAL NETW LEARN 25 (3): 635-641 MAR 2014	42
19	RELIABLE FILTERING WITH STRICT DISSIPATIVITY FOR T-S FUZZY TIME-DELAY SYSTEMS	Su, XJ (Su, Xiaojie) Chongqing Univ, Coll Automat, Chongqing 400044, Peoples R China	IEE TRANS CYBERN 44 (12): 2470-2483 DEC 2014	40
20	EXPONENTIAL SYNCHRONIZATION OF DELAYED MEMRISTOR-BASED CHAOTIC NEURAL NETWORKS VIA PERIODICALLY INTERMITTENT CONTROL	Shen, Y (Shen, Yi) Huazhong Univ Sci & Technol, Sch Automat, Wuhan 430074, Peoples R China.	NEURAL NETWORKS 55: 1-10 JUL 2014	38
21	STAMP: STATISTICAL ANALYSIS OF TAXONOMIC AND FUNCTIONAL PROFILES	Parks, DH (Parks, Donovan H.) Univ Queensland, Australian Ctr Ecogen, Sch Chem & Mol Biosci, St Lucia, Qld, Australia.	BIOINFORMATICS 30 (21): 3123-3124 NOV 1 2014	38
22	ADAPTIVE NN TRACKING CONTROL OF UNCERTAIN NONLINEAR DISCRETE-TIME SYSTEMS WITH NONAFFINE DEAD-ZONE INPUT	Liu, YJ (Liu, Yan-Jun) Liaoning Univ Technol, Coll Sci, Jinzhou 121001, Liaoning, Peoples R China.	IEE TRANS CYBERN 45 (3): 497-505 MAR 2015	36
23	REPDNA: A PYTHON PACKAGE TO GENERATE VARIOUS MODES OF FEATURE VECTORS FOR DNA SEQUENCES BY INCORPORATING USER-DEFINED PHYSICOCHEMICAL PROPERTIES AND SEQUENCE-ORDER EFFECTS	Liu, B (Liu, Bin) Harbin Inst Technol, Shenzhen Grad Sch, Sch Comp Sci & Technol, Shenzhen 518055, Guangdong, Peoples R China.	BIOINFORMATICS 31 (8): 1307-1309 APR 15 2015	34

24	DEEP LEARNING IN NEURAL NETWORKS: AN OVERVIEW	Schmidhuber, J (Schmidhuber, Juergen) Univ Lugano, Ist Dalle Molle Studi Intelligenza Artificialale, Swiss AI Lab IDSIA, Galleria 2, CH-6928 Manno Lugano, Switzerland.	NEURAL NETWORKS 61: 85-117 JAN 2015	32
25	FAULT DETECTION FOR T-S FUZZY TIME-DELAY SYSTEMS: DELTA OPERATOR AND INPUT-OUTPUT METHODS	Li, HY (Li, Hongyi) Bohai Univ, Coll Engn, Jinzhou 121013, Peoples R China.	IEE TRANS CYBERN 45 (2): 229-241 FEB 2015	32
26	SEGMENTATION-BASED IMAGE COPY-MOVE FORGERY DETECTION SCHEME	Li, J (Li, Jian) Nanjing Univ Informat Sci & Technol, Sch Comp & Software, Jiangsu Engn Ctr Network Monitoring, Nanjing 210044, Jiangsu, Peoples R China.	IEEE TRANS INF FORENSIC SECUR 10 (3): 507-518 MAR 2015	28
27	PYRAD: ASSEMBLY OF DE NOVO RADSEQ LOCI FOR PHYLOGENETIC ANALYSES	Eaton, DAR (Eaton, Deren A. R.) Univ Chicago, Comm Evolutionary Biol, 1025 E 57th St, Chicago, IL 60637 USA.	BIOINFORMATICS 30 (13): 1844-1849 JUL 1 2014	25
28	AN EXTENDED ISOGOMETRIC THIN SHELL ANALYSIS BASED ON KIRCHHOFF-LOVE THEORY	Rabczuk, T (Rabczuk, T.) Bauhaus Univ Weimar, Inst Struct Mech, Marienstr 15, D-99423 Weimar, Germany.	COMPUT METHOD APPL MECH ENG 284: 265-291 SP. ISS. SI FEB 1 2015	24
29	A REVIEW ON TYPE-2 FUZZY LOGIC APPLICATIONS IN CLUSTERING, CLASSIFICATION AND PATTERN RECOGNITION	Melin, P (Melin, Patricia) Tijuana Inst Technol, Tijuana, Mexico.	APPL SOFT COMPUT 21: 568-577 AUG 2014	24

30	ASTRAL: GENOME-SCALE COALESCENT-BASED SPECIES TREE ESTIMATION	Warnow, T (Warnow, T.) Univ Texas Austin, Dept Comp Sci, Austin, TX 78712 USA.	BIOINFORMATICS 30 (17): 1541-1548 SEP 1 2014	24
31	SEMI-SUPERVISED AND UNSUPERVISED EXTREME LEARNING MACHINES	Huang, G (Huang, Gao) Tsinghua Univ, Dept Automat, Beijing 100084, Peoples R China.	IEE TRANS CYBERN 44 (12): 2405-2417 DEC 2014	24
32	PSEKNC-GENERAL: A CROSS-PLATFORM PACKAGE FOR GENERATING VARIOUS MODES OF PSEUDO NUCLEOTIDE COMPOSITIONS	Chen, W (Chen, Wei) Hebei United Univ, Ctr Genom & Computat Biol, Sch Sci, Dept Phys, Tangshan 063009, Peoples R China.	BIOINFORMATICS 31 (1): 119-120 JAN 1 2015	23
33	THREE-WAY DECISIONS SPACE AND THREE-WAY DECISIONS	Hu, BQ (Hu, Bao Qing) Wuhan Univ, Sch Math & Stat, Wuhan 430072, Peoples R China.	INFORM SCIENCES 281: 21-52 OCT 10 2014	23
34	A COMPREHENSIVE REVIEW OF STABILITY ANALYSIS OF CONTINUOUS-TIME RECURRENT NEURAL NETWORKS	Zhang, HG (Zhang, Huaguang) Northeastern Univ, Sch Informat Sci & Engr, Shenyang 110004, Peoples R China.	IEEE TRANS NEURAL NETW LEARN 25 (7): 1229-1262 JUL 2014	22
35	STOCHASTIC FINITE-TIME STATE ESTIMATION FOR DISCRETE TIME-DELAY NEURAL NETWORKS WITH MARKOVIAN JUMPS	Shi, P (Shi, Peng) Victoria Univ, Coll Engr & Sci, Melbourne, Vic 8001, Australia.	NEUROCOMPUTING 151: 168-174 PART 1 MAR 3 2015	20

36	<u>DECISION REGION DISTRIBUTION PRESERVATION REDUCTION IN DECISION-THEORETIC ROUGH SET MODEL</u>	Wang, GY (Wang, Guoyin) Chinese Acad Sci, Chongqing Inst Green & Intelligent Technol, Inst Elect Informat Technol, Chongqing 400714, Peoples R China.	INFORM SCIENCES 278: 614-640 SEP 10 2014	18
37	<u>LEARNING REGULARIZED LDA BY CLUSTERING</u>	Pang, YW (Pang, Yanwei) Tianjin Univ, Sch Elect Informat Engn, Tianjin 300072, Peoples R China.	IEEE TRANS NEURAL NETW LEARN 25 (12): 2191-2201 DEC 2014	18
38	<u>ON THE UNION AND INTERSECTION OPERATIONS OF ROUGH SETS BASED ON VARIOUS APPROXIMATION SPACES</u>	Zhang, XH (Zhang, Xiaohong) Shanghai Maritime Univ, Coll Arts & Sci, Dept Math, Shanghai 201306, Peoples R China.	INFORM SCIENCES 292: 214-229 JAN 20 2015	17
39	<u>ADAPTIVE NN CONTROLLER DESIGN FOR A CLASS OF NONLINEAR MIMO DISCRETE-TIME SYSTEMS</u>	Liu, YJ (Liu, Yan-Jun) Liaoning Univ Technol, Coll Sci, Liaoning 121001, Peoples R China.	IEEE TRANS NEURAL NETW LEARN 26 (5): 1007-1018 MAY 2015	17
40	<u>STABILITY ANALYSIS OF FRACTIONAL-ORDER HOPFIELD NEURAL NETWORKS WITH TIME DELAYS</u>	Yu, YG (Yu, Yongguang) Beijing Jiaotong Univ, Dept Math, Beijing 100044, Peoples R China.	NEURAL NETWORKS 55: 98-109 JUL 2014	17
41	<u>DECISION-THEORETIC THREE-WAY APPROXIMATIONS OF FUZZY SETS</u>	Pang, YW (Pang, Yanwei) Tianjin Univ, Sch Elect Informat Engn, Tianjin 300072, Peoples R China.	INFORM SCIENCES 279: 702-715 SEP 20 2014	15
42	<u>DISTRIBUTED OBJECT DETECTION WITH LINEAR SVMs</u>	Pang, YW (Pang, Yanwei) Tianjin Univ, Sch Elect Informat Engn, Tianjin 300072, Peoples R China.	IEE TRANS CYBERN 44 (11): 2122-2133 SP. ISS. SI NOV 2014	14

43	<u>THREE-WAY DECISIONS BASED ON DECISION-THEORETIC ROUGH SETS UNDER LINGUISTIC ASSESSMENT WITH THE AID OF GROUP DECISION MAKING</u>	Liang, DC (Liang, Decui) Univ Elect Sci & Technol China, Sch Management & Econ, Chengdu 610054, Peoples R China.	APPL SOFT COMPUT 29: 256-269 APR 2015	13
44	<u>DETERMINING BASIC PROBABILITY ASSIGNMENT BASED ON THE IMPROVED SIMILARITY MEASURES OF GENERALIZED FUZZY NUMBERS</u>	Jiang, W (Jiang, W.) Northwestern Polytech Univ, Sch Elect & Informat, Xian 710072, Peoples R China.	INT J COMPUT COMMUN CONTROL 10 (3): 333-347 JUN 2015	13
45	<u>STEGANALYSIS OF LSB MATCHING USING DIFFERENCES BETWEEN NONADJACENT PIXELS</u>	Xia, ZH (Xia, Zhihua) Nanjing Univ Informat Sci & Technol, Jiangsu Engn Ctr Network Monitoring, Nanjing 210044, Jiangsu, Peoples R China.	MULTIMED TOOLS APPL 75 (4): 1947-1962 FEB 2016	10
46	<u>CONCEPT LEARNING VIA GRANULAR COMPUTING: A COGNITIVE VIEWPOINT</u>	Li, JH (Li, Jinhai) Kunming Univ Sci & Technol, Fac Sci, Kunming 650500, Yunnan, Peoples R China.	INFORM SCIENCES 298: 447-467 MAR 20 2015	10
47	<u>HIERARCHICAL ATTRIBUTE REDUCTION ALGORITHMS FOR BIG DATA USING MAPREDUCE</u>	Qian, J (Qian, Jin) Jiangsu Univ Technol, Key Lab Cloud Comp & Intelligent Informat Proc Ch, Changzhou 213001, Peoples R China.	KNOWL-BASED SYST 73: 18-31 JAN 2015	9

48	STATE ESTIMATION OF DISCRETE-TIME TAKAGI-SUGENO FUZZY SYSTEMS IN A NETWORK ENVIRONMENT	Zhang, H (Zhang, Hui) Shanghai Maritime Univ, Merchant Marine Coll, Shanghai 201306, Peoples R China.	IEE TRANS CYBERN 45 (8): 1525-1536 AUG 2015	9
49	ERGODIC CAPACITY ANALYSIS OF FREE-SPACE OPTICAL LINKS WITH NONZERO BORESIGHT POINTING ERRORS	Ansari, IS (Ansari, Imran Shafique) King Abdullah Univ Sci & Technol, Comp Elect & Math Sci & Engr CEMSE Div, Thuwal 239556900, Makkah Province, Saudi Arabia.	IEEE TRANS WIREL COMMUN 14 (8): 4248-4264 AUG 2015	8
50	BUSCO: ASSESSING GENOME ASSEMBLY AND ANNOTATION COMPLETENESS WITH SINGLE-COPY ORTHOLOGS	Zdobnov, EM (Zdobnov, Evgeny M.) Univ Geneva, Sch Med, Dept Genet Med & Dev, Rue Michel Servet 1, CH-1211 Geneva, Switzerland.	BIOINFORMATICS 31 (19): 3210-3212 OCT 1 2015	8
51	SYSTEMATIC MAPPING STUDY ON GRANULAR COMPUTING	Selamat, A (Selamat, Ali) Univ Teknol Malaysia, UTM IRDA Digital Media Ctr Excellence, Skudai 81310, Johor, Malaysia.	KNOWL-BASED SYST 80: 78-97 SP. ISS. SI MAY 2015	7
52	ASTRAL-II: COALESCENT-BASED SPECIES TREE ESTIMATION WITH MANY HUNDREDS OF TAXA AND THOUSANDS OF GENES	Mirarab, S (Mirarab, Siavash) Univ Texas Austin, Dept Comp Sci, Austin, TX 78712 USA.	BIOINFORMATICS 31 (12): 44-52 JUN 15 2015	7
53	EFFECT OF NON-UNIFORM MAGNETIC FIELD ON FORCED CONVECTION HEAT TRANSFER OF FE3O4-WATER NANOFLUID	Sheikholeslami, M (Sheikholeslami, M.) Babol Univ Technol, Dept Mech Engr, Babol Sar, Iran.	COMPUT METHOD APPL MECH ENG 294: 299-312 SEP 1 2015	7

54	<u>RELAXED STABILITY CRITERIA FOR DISCRETE-TIME TAKAGI-SUGENO FUZZY SYSTEMS VIA NEW AUGMENTED NONQUADRATIC LYAPUNOV FUNCTIONS</u>	Xie, XP (Xie, Xiang-Peng) Nanjing Univ Posts & Telecommun, Inst Adv Technol, Nanjing 210003, Jiangsu, Peoples R China.	NEUROCOMPUTING 166: 416-421 OCT 20 2015	5
55	<u>NEURAL-BASED ADAPTIVE OUTPUT-FEEDBACK CONTROL FOR A CLASS OF NONSTRICT-FEEDBACK STOCHASTIC NONLINEAR SYSTEMS</u>	Wang, HQ (Wang, Huanqing) Bohai Univ, Sch Math & Phys, Jinzhou 121000, Peoples R China.	IEE TRANS CYBERN 45 (9): 1977-1987 SEP 2015	5
56	<u>EXTENDED HESITANT FUZZY HYBRID WEIGHTED AGGREGATION OPERATORS AND THEIR APPLICATION IN DECISION MAKING</u>	Xu, ZS (Xu, Zeshui) Sichuan Univ, Sch Business, Chengdu 610065, Sichuan, Peoples R China.	SOFT COMPUT 19 (9): 2551-2564 SP. ISS. SI SEP 2015	5
57	<u>LEARNING SPATIO-TEMPORAL REPRESENTATIONS FOR ACTION RECOGNITION: A GENETIC PROGRAMMING APPROACH</u>	Shao, L (Shao, Ling) Nanjing Univ Informat Sci & Technol, Coll Elect & Informat Engr, Nanjing 210044, Jiangsu, Peoples R China.	IEE TRANS CYBERN 46 (1): 158-170 JAN 2016	4
58	<u>TRUNCATED HIERARCHICAL CATMULL-CLARK SUBDIVISION WITH LOCAL REFINEMENT</u>	Zhang, YJ (Zhang, Yongjie) Carnegie Mellon Univ, Dept Mech Engr, Pittsburgh, PA 15213 USA.	COMPUT METHOD APPL MECH ENG 291: 1-20 JUL 1 2015	4
59	<u>SENTIMENT ANALYSIS: A REVIEW AND COMPARATIVE ANALYSIS OF WEB SERVICES</u>	Serrano-Guerrero, J (Serrano-Guerrero, Jesus) Univ Castilla La Mancha, Dept Informat Technol & Syst, E-13071 Ciudad Real, Spain.	INFORM SCIENCES 311: 18-38 AUG 1 2015	4

60	<u>CONTAINMENT CONTROL OF NETWORKED AUTONOMOUS UNDERWATER VEHICLES WITH MODEL UNCERTAINTY AND OCEAN DISTURBANCES GUIDED BY MULTIPLE LEADERS</u>	Peng, ZH (Peng, Zhouhua) Dalian Maritime Univ, Sch Marine Engrn, Dalian 116026, Peoples R China.	INFORM SCIENCES 316: 163-179 SEP 20 2015	4
61	<u>H-INFINITY CONTROL OF CONTINUOUS-TIME INTERVAL TYPE-2 T-S FUZZY SYSTEMS VIA DYNAMIC OUTPUT FEEDBACK CONTROLLERS</u>	Zhao, T (Zhao, Tao) Southwest Jiaotong Univ, Sch Transportat & Logist, Chengdu 610031, Peoples R China.	NEUROCOMPUTING 165: 133-143 OCT 1 2015	4
62	<u>METAMAPR: PATHWAY INDEPENDENT METABOLOMIC NETWORK ANALYSIS INCORPORATING UNKNOWNNS</u>	Fiehn, O (Fiehn, Oliver) Univ Calif Davis, NIH, West Coast Metabol Ctr, Davis, CA 95616 USA.	BIOINFORMATICS 31 (16): 2757-2760 AUG 15 2015	4
63	<u>A HYBRID EVOLUTIONARY ALGORITHM FOR HETEROGENEOUS FLEET VEHICLE ROUTING PROBLEMS WITH TIME WINDOWS</u>	Jabali, O (Jabali, Ola) CIRRELT, 3000 Chem Cote St Catherine, Montreal, PQ H3T 2A7, Canada.	COMPUT OPER RES 64: 11-27 DEC 2015	4
64	<u>SLOPE BASED INTELLIGENT 3D DISASTER SIMULATION USING PHYSICS ENGINE</u>	Chung, K (Chung, Kyungyong) Sangji Univ, Sch Comp Informat Engrn, 83 Sangjidae Gil, Wonju 220702, Gangwon Do, South Korea.	WIREL PERS COMMUN 86 (1): 183-199 SP. ISS. SI JAN 2016	3

65	<u>ERROR FILTERING, PAIR ASSEMBLY AND ERROR CORRECTION FOR NEXT-GENERATION SEQUENCING READS</u>	Flyvbjerg, H (Flyvbjerg, Henrik) Tech Univ Denmark, Dept Micro & Nanotechnol, DK-2800 Lyngby, Denmark	BIOINFORMATICS 31 (21): 3476-3482 NOV 1 2015	3
66	<u>FROM MANET TO PEOPLE-CENTRIC NETWORKING: MILESTONES AND OPEN RESEARCH CHALLENGES</u>	Conti, M (Conti, Marco) CNR, Dept Engrn ICT & Technol Energy & Transport, Pisa, Italy.	COMPUT COMMUN 71: 1-21 NOV 1 2015	3

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