Green Journals

International Approved Journals

Journal Information

Journal Title	ACM SIGARCH Computer Architecture News
Publisher	ACM
ISSN	0163-5964
E-ISSN	
Database	ALL DATABASES
Domain	Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026				
2025				
2024				
2023				
2021/2022			✓	
2020			✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Hybrid TLB Coalescing

2017-6-24 Vol. 45 Issue 2 Pages 444-456
Authors: Chang Hyun Park, Taekyung Heo, Jungi Jeong et al.
DOI: 10.1145/3140659.3080217

APPROX-NoC

2017-6-24 Vol. 45 Issue 2 Pages 666-677
Authors: Rahul Boyapati, Jiayi Huang, Pritam Majumder et al.
DOI: 10.1145/3140659.3080241

Regaining Lost Cycles with HotCalls

2017-6-24 Vol. 45 Issue 2 Pages 81-93
Authors: Ofir Weisse, Valeria Bertacco, Todd Austin
DOI: 10.1145/3140659.3080208

MCM-GPU

2017-6-24 Vol. 45 Issue 2 Pages 320-332
Authors: Akhil Arunkumar, Evgeny Bolotin, Benjamin Cho et al.
DOI: 10.1145/3140659.3080231

LogCA

2017-6-24 Vol. 45 Issue 2 Pages 375-388
Authors: Muhammad Shoaib Bin Altaf, David A. Wood
DOI: 10.1145/3140659.3080216

EDDIE

2017-6-24 Vol. 45 Issue 2 Pages 333-346
Authors: Alireza Nazari, Nader Sehatbakhsh, Monjur Alam et al.
DOI: 10.1145/3140659.3080223

Chasing Away RAts

2017-6-24 Vol. 45 Issue 2 Pages 161-174
Authors: Matthew D. Sinclair, Johnathan Alsop, Sarita V. Adve
DOI: 10.1145/3140659.3080206

Architectural Support for Server-Side PHP Processing

2017-6-24 Vol. 45 Issue 2 Pages 507-520
Authors: Dibakar Gope, David J. Schlais, Mikko H. Lipasti
DOI: 10.1145/3140659.3080234

Do-It-Yourself Virtual Memory Translation

2017-6-24 Vol. 45 Issue 2 Pages 457-468
Authors: Hanna Alam, Tianhao Zhang, Mattan Erez et al.
DOI: 10.1145/3140659.3080209

EbDa

2017-6-24 Vol. 45 Issue 2 Pages 703-715
Authors: Masoumeh Ebrahimi, Masoud Daneshtalab
DOI: 10.1145/3140659.3080253