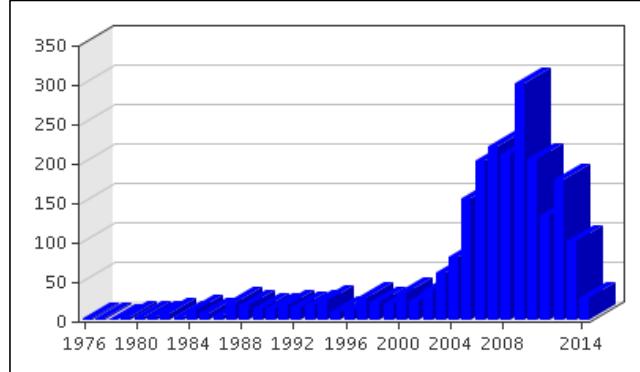


**Institutional Profile:** [Concordia University, Montreal](#)

[What is an Institutional Profile? BETA](#)

[About](#) [Award Winners](#) [Auth...](#) [Collaborative Institutio...](#) [Publication Archive](#) [ACM SI...](#) [Papers](#)

Published items by year

[Bibliometrics](#): publication history

Switch to [overall percentile](#)

Publication years	14-2015
Publication count	2,435
Citation Count	10,801
Available for download	968
Downloads (6 Weeks)	3,294
Downloads (12 Months)	25,088
Downloads (cumulative)	235,818
Average downloads per article	243.61
Average citations per article	4.44

Subject Areas

[Applications](#) [Computer-Communication Networks](#) **Database Administration** [Design](#)
[Methodology](#) [Distributed Artificial Intelligence](#) [Document Capture](#) **Graph Theory** [Information Search And Retrieval](#)
Network Architecture And Design [Network Protocols](#) [Nonnumerical Algorithms And Problems](#) [Problem Solving, Control Methods, And Search](#) [Query Processing](#) [Requirements/Specifications](#) [Security, Integrity, And Protection](#) [Segmentation](#) **Software/Program Verification Systems** [User Interfaces](#) [Wireless Communication](#)

Most Downloaded Articles (past 6 weeks) / Most Cited Articles

1. [Privacy-preserving data publishing: A survey of recent developments](#) - 2010
Benjamin C. M. Fung, Ke Wang, Rui Chen, Philip S. Yu
Cited 131 times
2. [ProbView: a flexible probabilistic database system](#) - 1997
Laks V. S. Lakshmanan, Nicola Leone, Robert Ross, V. S. Subrahmanian
Cited 104 times
3. [A fast parallel algorithm for thinning digital patterns](#) - 1984
T. Y. Zhang, C. Y. Suen
Cited 101 times
4. [The impact of cognitive absorption on perceived usefulness and perceived ease of use in on-line learning: an extension of the technology acceptance model](#) - 2005
Raafat Saadé, Bouhaib Bahli
Cited 71 times
5. [Optimizing the kernel in the empirical feature space](#) - 2005
Huilin Xiong, M. N.S. Swamy, M. O. Ahmad
Cited 65 times
6. [Usability measurement and metrics: A consolidated model](#) - 2006
Ahmed Seffah, Mohammad Donyaee, Rex B. Kline, Harkirat K. Padda
Cited 53 times
7. [Learning and Design of Principal Curves](#) - 2000
Balázs Kégl, Adam Krzyzak, Tamás Linder, Kenneth Zeger
Cited 53 times

8. [Beyond assertions: advanced specification and verification with JML and ESC/Java2](#) - 2005
[Patrice Chalin, Joseph R. Kiniry, Gary T. Leavens, Erik Poll](#)
Cited 51 times
9. [Dynamic bandwidth allocation for quality-of-service over Ethernet PONs](#) - 2006
[C. M. Assi, Yinghua Ye, Sudhir Dixit, M. A. Ali](#)
Cited 47 times
10. [Robust position-based routing in wireless Ad Hoc networks with unstable transmission ranges](#) - 2001
[Lali Barrière, Pierre Fraigniaud, Lata Narayanan](#)
Cited 44 times

The ACM Digital Library is published by the Association for Computing Machinery. Copyright © 2015 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)