

(η): Citations Catalogue

This Catalogue contains **471** selected citations to my published research work. Out of these **471** citations, **127** are self-citations for my co-authors (that is, one (or more) of my co-authors is citing a joint paper of us in some different paper co-authored by her/him, but not by myself). These **127** citations are printed boxed.

The Catalogue is organized into two parts.

- **Part A** provides a list of the cited papers, with the papers citing each.
- **Part B** provides a summary of **Part A**, where the cited papers are grouped together into three *Major Research Areas*:
 - (B.1) Algorithmic Game Theory
 - (B.2) Distributed Computing
 - (B.3) Networking Theory

Part A (By Cited Papers)

1. M. Mavronicolas and P. Spirakis, "The Price of Selfish Routing", *Proceedings of the 33rd Annual ACM Symposium on Theory of Computing (STOC 2001)*, pp. 510–519, July 2001.

78 citations:

- S. Aland, "The Price of Anarchy for Bayesian Routing Games and Polynomial Congestion Games," Diplomarbeit, Fakultät für Elektrotechnik, Informatik und Mathematik, Universität Paderborn, Paderborn, November 2006.
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- V. Bilo, M. Flammini, G. Melideo and L. Moscardelli, "On Nash Equilibria for Multicast Transmissions in Ad-Hoc Wireless Networks," *Proceedings of the 15th International Symposium on Algorithms and Computation (ISAAC 2004)*, R. Fleischer and G. Trippen eds., pp. 172–183, Vol. 3341, Lecture Notes in Computer Science, Springer-Verlag, Hong Kong, China, December 2004.
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[§]A result of H. Attiya and M. Mavronicolas from (J2) is stated and proved in this book as Theorem 6.11. Also, Exercise 9.6 in this book is based on a result of M. Mavronicolas and D. Roth. from (J9)

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Part B (By Major Research Area)

(B.1) Algorithmic Game Theory

Paper Cited	# of Citations
(C22)	78
(C24)	59
(C35)	24
(J16)	23
(C33)	20
(C32)	19
(C30)	19
(C25)	16
(C36)	15
(C38)	9
(J23)	4
(J25)	1
Total	287

(B.2) Distributed Computing

Paper Cited	# of Citations
(C1)	12
(J2)	12
(C19)	12
(C12)	11
(C3)	11
(J4)	11
(C8)	10
(C6)	10
(BA3)	9
(C17)	6
(C16)	5
(C5)	5
(J1)	4
(BA6)	3
(C29)	3
(C7)	2
(C2)	2
(J9)	2
(BA7)	2
(BA5)	2
(C21)	1
(C18)	1
(C11)	1
(J6)	1
(BA4)	1
(J19)	1
Ph.D. Thesis	1
Total	141

(B.3) Networking Theory

Paper Cited	# of Citations
(C31)	11
(J17)	7
(C26)	6
(TR1)	5
(C27)	2
(C10)	2
(C40)	1
(C39)	1
(C37)	1
(C34)	1
(C28)	1
(C15)	1
(C13)	1
(C9)	1
(J13)	1
(J22)	1
Total	43