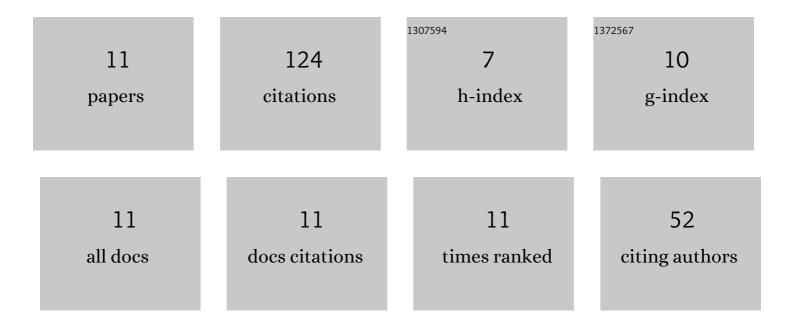
## Samir Datta

List of Publications by Year in descending order

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SAMID DATTA

#	Article	IF	CITATIONS
1	On TCO, ACO, and Arithmetic Circuits. Journal of Computer and System Sciences, 2000, 60, 395-421.	1.2	35
2	Planar and Grid Graph Reachability Problems. Theory of Computing Systems, 2009, 45, 675-723.	1.1	28
3	The Directed Planar Reachability Problem. Lecture Notes in Computer Science, 2005, , 238-249.	1.3	16
4	Planarity, Determinants, Permanents, and (Unique) Matchings. ACM Transactions on Computation Theory, 2010, 1, 1-20.	0.7	11
5	One-Input-Face MPCVP Is Hard for L, But in LogDCFL. Lecture Notes in Computer Science, 2006, , 57-68.	1.3	7
6	Log-Space Algorithms for Paths and Matchings in k-Trees. Theory of Computing Systems, 2013, 53, 669-689.	1.1	7
7	Low-Depth Uniform Threshold Circuits and the Bit-Complexity of Straight Line Programs. Lecture Notes in Computer Science, 2014, , 13-24.	1.3	7
8	Space complexity of perfect matching in bounded genus bipartite graphs. Journal of Computer and System Sciences, 2012, 78, 765-779.	1.2	6
9	Verifying proofs in constant depth. ACM Transactions on Computation Theory, 2013, 5, 1-23.	0.7	3
10	Planarity, Determinants, Permanents, and (Unique) Matchings. Lecture Notes in Computer Science, 2007, , 115-126.	1.3	3
11	Depth-first search in directed planar graphs, revisited. Acta Informatica, 0, , .	0.5	1