

# Debra L Boutin

## List of Publications by Year in descending order

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18  
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#	ARTICLE	IF	CITATIONS
1	Identifying Graph Automorphisms Using Determining Sets. <i>Electronic Journal of Combinatorics</i> , 2006, 13, .	0.4	45
2	Using Determining Sets to Distinguish Kneser Graphs. <i>Electronic Journal of Combinatorics</i> , 2007, 14, .	0.4	28
3	Determining Sets, Resolving Sets, and the Exchange Property. <i>Graphs and Combinatorics</i> , 2009, 25, 789-806.	0.4	23
4	The determining number of a Cartesian product. <i>Journal of Graph Theory</i> , 2009, 61, 77-87.	0.9	22
5	Small label classes in 2-distinguishing labelings. <i>Ars Mathematica Contemporanea</i> , 2008, 1, 154-164.	0.6	11
6	Thickness of two graphs part one: New nine-critical graphs, permuted layer graphs, and Catlin's graphs. <i>Journal of Graph Theory</i> , 2008, 57, 198-214.	0.9	10
7	The thickness and chromatic number of $r$ -inflated graphs. <i>Discrete Mathematics</i> , 2010, 310, 2725-2734.	0.7	8
8	Automorphisms and Distinguishing Numbers of Geometric Cliques. <i>Discrete and Computational Geometry</i> , 2008, 39, 778-785.	0.6	6
9	Distinguishing geometric graphs. <i>Journal of Graph Theory</i> , 2006, 53, 135-150.	0.9	5
10	Realizing Finite Groups in Euclidean Space. <i>Journal of Algebra</i> , 2000, 225, 947-956.	0.7	3
11	More results on $r$ -inflated graphs: Arboricity, thickness, chromatic number and fractional chromatic number. <i>Ars Mathematica Contemporanea</i> , 2011, 4, 5-24.	0.6	3
12	Lower bounds for constant degree independent sets. <i>Discrete Mathematics</i> , 1994, 127, 15-21.	0.7	2
13	The Cost of Distinguishing Graphs. , 0, , 104-119.		2
14	Identifying codes on directed de Bruijn graphs. <i>Discrete Applied Mathematics</i> , 2019, 262, 29-41.	0.9	2
15	Geometric graph homomorphisms. <i>Journal of Graph Theory</i> , 2012, 69, 97-113.	0.9	1
16	The cost of 2-distinguishing hypercubes. <i>Discrete Mathematics</i> , 2021, 344, 112512.	0.7	1
17	Symmetry Parameters for Mycielskian Graphs. <i>Association for Women in Mathematics Series</i> , 2021, , 99-117.	0.4	1
18	Distinguishing orthogonality graphs. <i>Journal of Graph Theory</i> , 2021, 98, 389-404.	0.9	0