

# Udayan B Darji

## List of Publications by Year in descending order

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35  
papers

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citations

1163117

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1125743

13  
g-index

35  
all docs

35  
docs citations

35  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Linear dynamics induced by odometers. Proceedings of the American Mathematical Society, 2022, 150, 2823-2837.	0.8	4
2	Shift-like operators on $L(X)$ . Journal of Mathematical Analysis and Applications, 2022, 515, 126393.	1.0	4
3	Chaos and frequent hypercyclicity for composition operators. Proceedings of the Edinburgh Mathematical Society, 2021, 64, 513-531.	0.3	4
4	Generalized hyperbolicity and shadowing in $L$ spaces. Journal of Differential Equations, 2021, 298, 68-94.	2.2	12
5	The structure of random homeomorphisms. Israel Journal of Mathematics, 2020, 237, 75-113.	0.8	3
6	Editors'™ foreword for the special issue "Real Analysis and Its Applications" European Journal of Mathematics, 2019, 5, 1-1.	0.5	3
7	The structure of random automorphisms of countable structures. Transactions of the American Mathematical Society, 2019, 371, 8829-8848.	0.9	4
8	Expansivity and shadowing in linear dynamics. Journal of Mathematical Analysis and Applications, 2018, 461, 796-816.	1.0	37
9	Topological transitivity and mixing of composition operators. Journal of Mathematical Analysis and Applications, 2018, 465, 125-139.	1.0	13
10	Generating Infinite Random Graphs. Proceedings of the Edinburgh Mathematical Society, 2018, 61, 847-868.	0.3	1
11	Chaos and indecomposability. Advances in Mathematics, 2017, 304, 793-808.	1.1	5
12	Bruckner's "Garg-Type Results with Respect to Haar Null Sets in $C[0, 1]$ . Proceedings of the Edinburgh Mathematical Society, 2017, 60, 17-30.	0.3	3
13	A note on the generic nature of Pringsheim functions. Advances in Pure and Applied Mathematics, 2016, 7, .	0.4	0
14	Graph theoretic structure of maps of the Cantor space. Advances in Mathematics, 2012, 231, 1655-1680.	1.1	33
15	Chaos among self-maps of the Cantor space. Journal of Mathematical Analysis and Applications, 2011, 381, 781-788.	1.0	10
16	Functions not first-return integrable. Journal of Mathematical Analysis and Applications, 2008, 347, 381-390.	1.0	1
17	Smooth Images of the Irrationals. Real Analysis Exchange, 2007, 32, 19.	0.1	0
18	First-return integrals. Journal of Mathematical Analysis and Applications, 2005, 305, 546-559.	1.0	4

#	ARTICLE	IF	CITATIONS
19	Classification problems in continuum theory. Transactions of the American Mathematical Society, 2005, 357, 4301-4328.	0.9	15
20	Complexity of curves. Fundamenta Mathematicae, 2004, 182, 79-93.	0.5	4
21	Construction of Borel Inseparable Coanalytic Sets. Real Analysis Exchange, 2003, 28, 163.	0.1	1
22	Some comments on infinite Boolean functions. Colloquium Mathematicum, 2002, 94, 235-241.	0.3	0
23	Some examples of true $F_{\hat{1}}$ sets. Colloquium Mathematicum, 2000, 86, 203-207.	0.3	3
24	Limits of differentiable functions. Proceedings of the American Mathematical Society, 1996, 124, 129-134.	0.8	0
25	First Return Approachability. Journal of Mathematical Analysis and Applications, 1996, 199, 545-557.	1.0	6
26	Countable Decomposition of Derivatives and Baire 1 Functions. Journal of Applied Analysis, 1996, 2, .	0.5	6
27	Condition $B$ and Baire 1 generalized derivatives. Proceedings of the American Mathematical Society, 1995, 123, 1727-1727.	0.8	1
28	Recovering Baire 1 functions. Mathematika, 1995, 42, 43-48.	0.5	11
29	First return path systems: Differentiability, continuity, and orderings. Acta Mathematica Hungarica, 1995, 66, 83-103.	0.5	10
30	Condition B and Baire 1 Generalized Derivatives. Proceedings of the American Mathematical Society, 1995, 123, 1727.	0.8	2
31	Universally first return continuous functions. Proceedings of the American Mathematical Society, 1995, 123, 2677-2677.	0.8	5
32	Coanalytic Sets and Symmetric Behavior in Functions. Journal of Mathematical Analysis and Applications, 1994, 184, 485-490.	1.0	0
33	Symmetric behavior in functions. Proceedings of the American Mathematical Society, 1993, 119, 915-923.	0.8	3
34	Symmetric functions, Lebesgue measurability, and the Baire property. Proceedings of the American Mathematical Society, 1993, 118, 1151-1151.	0.8	1
35	Uniformly positive entropy of induced transformations. Ergodic Theory and Dynamical Systems, 0, , 1-10.	0.6	2