

# Grygoriy Torbin

## List of Publications by Year in descending order

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15  
papers

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1478505  
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docs citations

15  
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34  
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#	ARTICLE	IF	CITATIONS
1	Fractal probability distributions and transformations preserving the Hausdorff-Besicovitch dimension. Ergodic Theory and Dynamical Systems, 2004, 24, 1-16.	0.6	40
2	Topological and fractal properties of real numbers which are not normal. Bulletin Des Sciences Mathematiques, 2005, 129, 615-630. <small>Fractal properties of singular probability distributions with independent <math>\langle \text{cmml:math altimg="s11.gif"}</math> display= inline overflow= scroll xmlns:xocs= <a href="http://www.elsevier.com/xml/xocs/dtd">http://www.elsevier.com/xml/xocs/dtd</a> xmlns:xs="http://www.w3.org/2001/XMLSchema"</small>	1.0	40
3	<small>Fractal properties of singular probability distributions with independent <math>\langle \text{cmml:math altimg="s11.gif"}</math> display= inline overflow= scroll xmlns:xocs= <a href="http://www.elsevier.com/xml/xocs/dtd">http://www.elsevier.com/xml/xocs/dtd</a> xmlns:xs="http://www.w3.org/2001/XMLSchema"</small>	1.0	22
4	Spectral Properties of Image Measures Under the Infinite Conflict Interaction. Positivity, 2006, 10, 39-49.	0.7	9
5	On fine fractal properties of generalized infinite Bernoulli convolutions. Bulletin Des Sciences Mathematiques, 2008, 132, 711-727.	1.0	8
6	On fractal properties of non-normal numbers with respect to RÃ©nyi f-expansions generated by piecewise linear functions. Bulletin Des Sciences Mathematiques, 2014, 138, 440-455.	1.0	6
7	On new fractal phenomena connected with infinite linear IFS. Mathematische Nachrichten, 2017, 290, 1163-1176.	0.8	5
8	Jessenâ€“Wintner type random variables and fractal properties of their distributions. Mathematische Nachrichten, 2006, 279, 1619-1633.	0.8	4
9	Transformations preserving the Hausdorff-Besicovitch dimension. Central European Journal of Mathematics, 2008, 6, 119-128.	0.7	4
10	On singularity and fine spectral structure of random continued fractions. Mathematische Nachrichten, 2015, 288, 1803-1813.	0.8	4
11	Non-normal numbers: Full Hausdorff dimensionality vs zero dimensionality. Bulletin Des Sciences Mathematiques, 2017, 141, 1-19.	1.0	4
12	The Ostrogradsky series and related Cantor-like sets. Acta Arithmetica, 2007, 130, 215-230.	0.4	4
13	On fractal faithfulness and fine fractal properties of random variables with independent $\$Q^{*\$}$ -digits. Modern Stochastics: Theory and Applications, 2016, 3, 119-131.	0.4	1
14	On singularity of distribution of random variables with independent symbols of Oppenheim expansions. Modern Stochastics: Theory and Applications, 2017, 4, 273-283.	0.4	0
15	On the Hausdorff dimension faithfulness and the Cantor series expansion. Methods of Functional Analysis and Topology, 2020, 26, 298-310.	0.2	0