

# Grygoriy Torbin

## List of Publications by Year in descending order

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