

Anna Erschler

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

315
citations

840776

11
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	On Isoperimetric Profiles of Finitely Generated Groups. <i>Geometriae Dedicata</i> , 2003, 100, 157-171.	0.3	45
2	Growth of permutational extensions. <i>Inventiones Mathematicae</i> , 2012, 189, 431-455.	2.5	41
3	Piecewise automatic groups. <i>Duke Mathematical Journal</i> , 2006, 134, 591.	1.5	32
4	On drift and entropy growth for random walks on groups. <i>Annals of Probability</i> , 2003, 31, 1193.	1.8	29
5	Isoperimetry for wreath products of Markov chains and multiplicity of selfintersections of random walks. <i>Probability Theory and Related Fields</i> , 2006, 136, 560-586.	1.8	24
6	Not residually finite groups of intermediate growth, commensurability and non-geometricity. <i>Journal of Algebra</i> , 2004, 272, 154-172.	0.7	21
7	Poissonâ€™Furstenberg boundary and growth of groups. <i>Probability Theory and Related Fields</i> , 2017, 168, 347-372.	1.8	21
8	Liouville property for groups and manifolds. <i>Inventiones Mathematicae</i> , 2004, 155, 55-80.	2.5	18
9	Groups of given intermediate word growth. <i>Annales De L'Institut Fourier</i> , 2014, 64, 2003-2036.	0.6	17
10	Growth of periodic Grigorchuk groups. <i>Inventiones Mathematicae</i> , 2020, 219, 1069-1155.	2.5	15
11	Homomorphisms to \mathbb{R} constructed from random walks. <i>Annales De L'Institut Fourier</i> , 2010, 60, 2095-2113.	0.6	13
12	Critical constants for recurrence of random walks on \mathbb{S}^n -spaces. <i>Annales De L'Institut Fourier</i> , 2005, 55, 493-509.	0.6	10
13	Imbeddings into groups of intermediate growth. <i>Groups, Geometry, and Dynamics</i> , 2014, 8, 605-620.	0.5	8
14	Stuck walks. <i>Probability Theory and Related Fields</i> , 2012, 154, 149-163.	1.8	6
15	Finite-dimensional representations constructed from random walks. <i>Commentarii Mathematici Helvetici</i> , 2018, 93, 555-586.	0.7	6
16	Ordering the space of finitely generated groups. <i>Annales De L'Institut Fourier</i> , 2015, 65, 2091-2144.	0.6	5
17	Random mappings of scaled graphs. <i>Probability Theory and Related Fields</i> , 2009, 144, 543-579.	1.8	2
18	Almost invariance of distributions for random walks on groups. <i>Probability Theory and Related Fields</i> , 2019, 174, 445-476.	1.8	2

#	ARTICLE	IF	CITATIONS
19	No iterated identities satisfied by all finite groups. <i>Israel Journal of Mathematics</i> , 2019, 233, 167-197.	0.8	0
20	Law of large numbers for the drift of the two-dimensional wreath product. <i>Probability Theory and Related Fields</i> , 2022, 182, 999-1033.	1.8	0