Wojciech MÅ‚otkowski

List of Publications by Year
in descending order

20 papers	**156** citations	**7** h-index
20 all docs	**20** docs citations	**20** times ranked

1307594

1199594

12 g-index

76 citing authors

#	Article	IF	Citations
1	Harmonic analysis for groups acting on triangle buildings. Journal of the Australian Mathematical Society Series A Pure Mathematics and Statistics, 1994, 56, 345-383.	0.3	25
2	Probability distributions with binomial moments. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2014, 17, 1450014.	0.5	20
3	Operator-valued version of conditionally free product. Studia Mathematica, 2002, 153, 13-30.	0.7	19
4	Cauchy–Stieltjes families with polynomial variance functions and generalized orthogonality. Probability and Mathematical Statistics, 2019, 39, 237-258.	0.4	14
5	Î›-FREE PROBABILITY. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2004, 07, 27-41.	0.5	11
6	Spectral density of generalized Wishart matrices and free multiplicative convolution. Physical Review E, 2015, 92, 012121.	2.1	11
7	COMBINATORIAL RELATION BETWEEN FREE CUMULANTS AND JACOBI PARAMETERS. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2009, 12, 291-306.	0.5	7
8	Positive Definite Functions on Coxeter Groups with Applications to Operator Spaces and Noncommutative Probability. Communications in Mathematical Physics, 2018, 361, 583-604.	2.2	6
9	Semigroups of Distributions with Linear Jacobi Parameters. Journal of Theoretical Probability, 2012, 25, 1173-1206.	0.8	5
10	Some relatives of the Catalan sequence. Advances in Applied Mathematics, 2020, 121, 102105.	0.7	5
11	On quadratic embedding constants of star product graphs. Hokkaido Mathematical Journal, 2020, 49, .	0.3	5
12	Orthogonal Polynomials Induced by Discrete-Time Quantum Walks in One Dimension. Interdisciplinary Information Sciences, 2009, 15, 367-375.	0.4	5
13	LIMIT THEOREMS IN Î›-BOOLEAN PROBABILITY. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2004, 07, 449-459.	0.5	4
14	Free powers of the free Poisson measure. Colloquium Mathematicum, 2011, 123, 285-290.	0.3	4
15	Probability measures corresponding to Aval numbers. Colloquium Mathematicum, 2012, 129, 189-202.	0.3	3
16	Free Self-decomposability and Unimodality of the Fuss–Catalan Distributions. Journal of Statistical Physics, 2020, 178, 1055-1075.	1.2	3
17	Free cumulants of some probability measures. , 0, , .		3
18	Quadratic embedding constants of path graphs. Linear Algebra and Its Applications, 2022, 644, 95-107.	0.9	3

#	Article	IF	Citations
19	A Fuss-type family of positive definite sequences. Colloquium Mathematicum, 2018, 151, 289-304.	0.3	2
20	Limit Measures Related to the Conditionally Free Convolution. Bulletin of the Polish Academy of Sciences Mathematics, 2008, 56, 75-81.	0.3	1