

# Tarek Hamdi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5103836/publications.pdf>

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11  
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1937685

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g-index

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#	ARTICLE	IF	CITATIONS
1	Spectral distribution of the free Jacobi process. Indiana University Mathematics Journal, 2012, 61, 1351-1368.	0.9	16
2	Quantum Markov Chains on Comb Graphs: Ising Model. Proceedings of the Steklov Institute of Mathematics, 2021, 313, 178-192.	0.3	7
3	Inverse of the flow and moments of the free Jacobi process associated with one projection. Random Matrices: Theory and Application, 2018, 07, 1850001.	1.1	6
4	Support of the Brown measure of the product of a free unitary Brownian motion by a free self-adjoint projection. Journal of Functional Analysis, 2022, 282, 109362.	1.4	6
5	Spectral distribution of the free Jacobi process, revisited. Analysis and PDE, 2018, 11, 2137-2148.	1.4	5
6	Monotone and boolean unitary Brownian motions. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2015, 18, 1550012.	0.5	3
7	Free Mutual Information for Two Projections. Complex Analysis and Operator Theory, 2018, 12, 1697-1705.	0.6	3
8	Stochastic Analysis for Obtuse Random Walks. Journal of Theoretical Probability, 2015, 28, 619-649.	0.8	2
9	LIBERATION, FREE MUTUAL INFORMATION AND ORBITAL FREE ENTROPY. Nagoya Mathematical Journal, 2020, 239, 205-231.	0.8	1
10	Schur-Weyl duality and the product of randomly-rotated symmetries by a unitary Brownian motion. Infinite Dimensional Analysis, Quantum Probability and Related Topics, 2021, 24, 2150002.	0.5	0
11	The Hermitian Jacobi Process: A Simplified Formula for the Moments and Application to Optical Fiber MIMO Channels. Functional Analysis and Its Applications, 2020, 54, 257-271.	0.4	0