Ryan Tully-Doyle

List of Publications by Year
in descending order

15 papers	**150** citations	1684129 **5** h-index	1199563 **12** g-index
16 all docs	**16** docs citations	**16** times ranked	**68** citing authors

#	Article	IF	Citations
1	A survey on smartphone user's security choices, awareness and education. Computers and Security, 2020, 88, 101647.	6.0	46
2	Nevanlinna representations in several variables. Journal of Functional Analysis, 2016, 270, 3000-3046.	1.4	37
3	Analytic functions on the bidisk at boundary singularities via Hilbert space methods. Operators and Matrices, 2017, , 55-70.	0.3	21
4	Free Pick functions: Representations, asymptotic behavior and matrix monotonicity in several noncommuting variables. Journal of Functional Analysis, 2017, 273, 283-328.	1.4	19
5	Free functions with symmetry. Mathematische Zeitschrift, 2018, 289, 837-857.	0.9	5
6	Cauchy transforms arising from homomorphic conditional expectations parametrize noncommutative Pick functions. Journal of Mathematical Analysis and Applications, 2019, 472, 1487-1498.	1.0	5
7	A Small Population Study on Friction Skin Ridges: Differences in Ridge Widths Between Latent and Inked Fingerprints. Journal of Forensic Sciences, 2020, 65, 620-626.	1.6	5
8	Convex Entire Noncommutative Functions are Polynomials of Degree Two or Less. Integral Equations and Operator Theory, 2016, 86, 151-163.	0.8	3
9	Fingermark ridge drift: Influencing factors of a not‐so‐rare aging phenomenon. Journal of Forensic Sciences, 2021, 66, 1472-1481.	1.6	3
10	The royal road to automatic noncommutative real analyticity, monotonicity, and convexity. Advances in Mathematics, 2022, 407, 108548.	1.1	3
11	First year students' experience in a Cyber World course – an evaluation. Education and Information Technologies, 2021, 26, 1069-1087.	5.7	2
12	Monotonicity of the principal pivot transform. Linear Algebra and Its Applications, 2022, 643, 161-165.	0.9	1
13	Automatic real analyticity and a regal proof of a commutative multivariate Löwner theorem. Proceedings of the American Mathematical Society, 2021, 149, 2019-2024.	0.8	0
14	A controlled tangential Julia–Carathéodory theory via averaged Julia quotients. Analysis and PDE, 2021, 14, 1773-1795.	1.4	0
15	Analytic Continuation of Concrete Realizations and the McCarthy Champagne Conjecture. International Mathematics Research Notices, 0, , .	1.0	0