Ryan Tully-Doyle

List of Publications by Year in Descending Order

13 papers	92 citations	4 h-index	9 g-index
16 ext. papers	121 ext. citations	1.5 avg, IF	3.4 L-index

#	Paper	IF	Citations
13	Monotonicity of the principal pivot transform. *Linear Algebra and Its Applications*, **2022**, 643, 161-165	0.9	
12	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	
11	Fingermark ridge drift: Influencing factors of a not-so-rare aging phenomenon. *Journal of Forensic Sciences*, **2021**, 66, 1472-1481	1.8	0
10	First year students experience in a Cyber World course an evaluation. *Education and Information Technologies*, **2021**, 26, 1069-1087	3.6	1
9	A controlled tangential Julia Caratheodory theory via averaged Julia quotients. *Analysis and PDE*, **2021**, 14, 1773-1795	1.7	
8	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	1.8	3
7	A survey on smartphone users security choices, awareness and education. *Computers and Security*, **2020**, 88, 101647	4.9	21
6	Cauchy transforms arising from homomorphic conditional expectations parametrize noncommutative Pick functions. *Journal of Mathematical Analysis and Applications*, **2019**, 472, 1487-1498	1.1	1
5	Free functions with symmetry. *Mathematische Zeitschrift*, **2018**, 289, 837-857	0.7	3
4	Free Pick functions: Representations, asymptotic behavior and matrix monotonicity in several noncommuting variables. *Journal of Functional Analysis*, **2017**, 273, 283-328	1.4	13
3	Analytic functions on the bidisk at boundary singularities via Hilbert space methods. *Operators and Matrices*, **2017**, 55-70	2.3	18
2	Convex Entire Noncommutative Functions are Polynomials of Degree Two or Less. *Integral Equations and Operator Theory*, **2016**, 86, 151-163	0.5	2
1	Nevanlinna representations in several variables. *Journal of Functional Analysis*, **2016**, 270, 3000-3046	1.4	30