

# Ryan Tully-Doyle

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Nevanlinna representations in several variables. <i>Journal of Functional Analysis</i> , <b>2016</b> , 270, 3000-3046	1.4	30
12	A survey on smartphone users' security choices, awareness and education. <i>Computers and Security</i> , <b>2020</b> , 88, 101647	4.9	21
11	Analytic functions on the bidisk at boundary singularities via Hilbert space methods. <i>Operators and Matrices</i> , <b>2017</b> , 55-70	2.3	18
10	Free Pick functions: Representations, asymptotic behavior and matrix monotonicity in several noncommuting variables. <i>Journal of Functional Analysis</i> , <b>2017</b> , 273, 283-328	1.4	13
9	Free functions with symmetry. <i>Mathematische Zeitschrift</i> , <b>2018</b> , 289, 837-857	0.7	3
8	A Small Population Study on Friction Skin Ridges: Differences in Ridge Widths Between Latent and Inked Fingerprints. <i>Journal of Forensic Sciences</i> , <b>2020</b> , 65, 620-626	1.8	3
7	Convex Entire Noncommutative Functions are Polynomials of Degree Two or Less. <i>Integral Equations and Operator Theory</i> , <b>2016</b> , 86, 151-163	0.5	2
6	Cauchy transforms arising from homomorphic conditional expectations parametrize noncommutative Pick functions. <i>Journal of Mathematical Analysis and Applications</i> , <b>2019</b> , 472, 1487-1498	1.1	1
5	First year students' experience in a Cyber World course – an evaluation. <i>Education and Information Technologies</i> , <b>2021</b> , 26, 1069-1087	3.6	1
4	Fingerprint ridge drift: Influencing factors of a not-so-rare aging phenomenon. <i>Journal of Forensic Sciences</i> , <b>2021</b> , 66, 1472-1481	1.8	0
3	Automatic real analyticity and a regal proof of a commutative multivariate L�wner theorem. <i>Proceedings of the American Mathematical Society</i> , <b>2021</b> , 149, 2019-2024	0.8	
2	A controlled tangential Julia-Carath�odory theory via averaged Julia quotients. <i>Analysis and PDE</i> , <b>2021</b> , 14, 1773-1795	1.7	
1	Monotonicity of the principal pivot transform. <i>Linear Algebra and Its Applications</i> , <b>2022</b> , 643, 161-165	0.9	