## Mustapha Raà ssouli

List of Publications by Year in descending order

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1683934 1474057 36 96 5 9 citations h-index g-index papers 36 36 36 42 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Relative entropy and Tsallis entropy of two accretive operators. Comptes Rendus Mathematique, 2017, 355, 687-693.	0.1	30
2	Convergence of matrix continued fractions. Linear Algebra and Its Applications, 2000, 320, 115-129.	0.4	13
3	REFINING RECURSIVELY THE HERMITE–HADAMARD INEQUALITY ON A SIMPLEX. Bulletin of the Australian Mathematical Society, 2015, 92, 57-67.	0.3	6
4	Continued fraction expansion of the geometric matrix mean and applications. Linear Algebra and Its Applications, 2003, 359, 37-57.	0.4	5
5	FUNCTIONAL VERSIONS OF SOME REFINED AND REVERSED OPERATOR MEAN INEQUALITIES. Bulletin of the Australian Mathematical Society, 2017, 96, 496-503.	0.3	5
6	Functional Versions for some Operator Entropy Inequalities. Annals of Functional Analysis, 2015, 6, 204-211.	0.3	3
7	Refining and reversing the Hermite–Hadamard inequality for the Fenchel conjugate. Annals of Functional Analysis, 2019, 10, 357-369.	0.3	3
8	Some inequalities involving quadratic forms of operator means. Linear and Multilinear Algebra, 2019, 67, 213-220.	0.5	3
9	On an approach in service of mean-inequalities. Journal of Mathematical Inequalities, 2016, , 83-99.	0.5	3
10	Iterative Refinements of the Hermite-Hadamard Inequality, Applications to the Standard Means. Journal of Inequalities and Applications, 2010, 2010, 107950.	0.5	2
11	Refinements for mean-inequalities via the stabilizability concept. Journal of Inequalities and Applications, 2012, 2012, .	0.5	2
12	Stable and stabilizable means involving linear operator arguments. Linear and Multilinear Algebra, 2014, 62, 1153-1168.	0.5	2
13	On Some Inequalities Involving Three or More Means. Abstract and Applied Analysis, 2016, 2016, 1-8.	0.3	2
14	Structural acoustic problem and dynamic nonlinear plate equations. Applicable Analysis, 2022, 101, 3210-3230.	0.6	2
15	Some inequalities involving Heron and Heinz means of two convex functionals. Analysis Mathematica, 2020, 46, 345-365.	0.2	2
16	Further inequalities involving the weighted geometric operator mean and the Heinz operator mean. Linear and Multilinear Algebra, 2022, 70, 4432-4454.	0.5	2
17	ON A CLASS OF GENERALIZED TRIANGULAR NORMS. Communications of the Korean Mathematical Society, 2017, 32, 353-359.	0.2	2
18	Relative functional entropy in convex analysis. Journal of Applied Analysis, 2011, 17, .	0.2	1

#	Article	IF	CITATIONS
19	Sub-stabilizability and super-stabilizability for bivariate means. Journal of Inequalities and Applications, 2014, 2014, .	0.5	1
20	On an Analogue of \$ABA\$ when the Operator Variables \$A\$ and \$B\$ are Convex Functionals. Banach Journal of Mathematical Analysis, 2015, 9, 235-242.	0.4	1
21	Functional version for Furuta parametric relative operator entropy. Journal of Inequalities and Applications, 2018, 2018, 212.	0.5	1
22	On some generalizations of the beta function in several variables. Turkish Journal of Mathematics, 2021, 45, 820-842.	0.3	1
23	Refining and reversing the weighted arithmetic–geometric mean inequality involving convex functionals and application for the functional entropy. Journal of Inequalities and Applications, 2020, 2020, .	0.5	1
24	The logarithmic mean of two convex functionals. Open Mathematics, 2020, 18, 1667-1684.	0.5	1
25	Refining the Hermite-Hadamard inequalities for operator convex maps in multiple operator variables. Aequationes Mathematicae, 2022, 96, 803-814.	0.4	1
26	Further mean inequalities via some integral inequalities. Filomat, 2021, 35, 4157-4175.	0.2	1
27	Approaching the Power Logarithmic and Difference Means by Iterative Algorithms Involving the Power Binomial Mean. International Journal of Mathematics and Mathematical Sciences, 2011, 2011, 1-12.	0.3	0
28	Index of a bivariate mean and applications. Journal of Inequalities and Applications, 2016, 2016, .	0.5	0
29	Characterization of homogeneous symmetric monotone bivariate means. Journal of Inequalities and Applications, 2016, 2016, .	0.5	0
30	Sub-super-stabilizability of certain bivariate means via mean-convexity. Journal of Inequalities and Applications, $2016, 2016, \ldots$	0.5	0
31	On a class of new means including the generalized Schwab-Borchardt mean. Journal of Inequalities and Applications, 2017, 2017, 136.	0.5	0
32	Generalized Product of Two Square Matrices and Application for Some Algebraic Equations. Complex Analysis and Operator Theory, 2018, 12, 969-986.	0.3	0
33	Refining and reversing the Fenchel inequality in convex analysis. Annals of Functional Analysis, 2019, 10, 252-261.	0.3	0
34	On an iterative algorithm converging to the solution of \$\$XCX=D\$\$. Afrika Matematika, 2020, 31, 997-1007.	0.4	0
35	Some inequalities involving two generalized beta functions in n variables. Journal of Inequalities and Applications, 2021, 2021, .	0.5	0
36	Some Generalized Fractional Integral Inequalities via Harmonic Convex Functions and Their Applications. Mathematical Problems in Engineering, 2022, 2022, 1-27.	0.6	0