Ismail Nikoufar

List of Publications by Year
in descending order

34 papers	210 citations	1478505 6 h-index	1125743 13 g-index
35 all docs	35 docs citations	35 times ranked	58 citing authors

#	Article	IF	Citations
1	Perspectives of matrix convex functions. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7313-7314.	7.1	60
2	On operator inequalities of some relative operator entropies. Advances in Mathematics, 2014, 259, 376-383.	1.1	28
3	The simplest proof of Lieb concavity theorem. Advances in Mathematics, 2013, 248, 531-533.	1.1	15
4	Improved operator inequalities of some relative operative entropies. Positivity, 2020, 24, 241-251.	0.7	11
5	Quartic functional equations in Lipschitz spaces. Rendiconti Del Circolo Matematico Di Palermo, 2015, 64, 171-176.	1.3	7
6	Sharp continuity bounds for entropy and conditional entropy. Science China: Physics, Mechanics and Astronomy, 2017, 60, 1.	5.1	7
7	Jordan <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mrow><mml:mo>(</mml:mo><mml:mi>Î</mml:mi><mml:mo>,</mml:mo><mml:mi>Ï•</mml:mi><mml:mo>)</mml:mo> on Hilbert C*-modules. Indagationes Mathematicae, 2015, 26, 421-430.	0.4	6
8	A Perspective Approach for Characterization of Lieb Concavity Theorem. Demonstratio Mathematica, 2016, 49, 463-469.	1.5	6
9	The converse of the Loewner–Heinz inequality via perspective. Linear and Multilinear Algebra, 2018, 66, 243-249.	1.0	6
10	CONVEXITY OF PARAMETER EXTENSIONS OF SOME RELATIVE OPERATOR ENTROPIES WITH A PERSPECTIVE APPROACH. Glasgow Mathematical Journal, 2020, 62, 737-744.	0.3	6
11	Bounds of some relative operator entropies in a general form. Filomat, 2018, 32, 5105-5114.	0.5	6
12	Stability of Multi-Quadratic Functions in Lipschitz Spaces. Iranian Journal of Science and Technology, Transaction A: Science, 2019, 43, 621-625.	1.5	5
13	LIPSCHITZ CRITERIA FOR BI-QUADRATIC FUNCTIONAL EQUATIONS. Communications of the Korean Mathematical Society, 2016, 31, 819-825.	0.2	5
14	Inequalities for the generalized Tsallis relative operator entropy. Filomat, 2020, 34, 2713-2721.	0.5	5
15	NEARLY (Î1, Î2, Î3, Ï•)-DERIVATIONS ON HILBERT C*-MODULES. International Journal of Geometric Methods in Modern Physics, 2012, 09, 1250019.	2.0	4
16	Stability of generalized derivations on hilbert c*-modules associated with a pexiderized cauchy-jensen type functional equation. Acta Mathematica Scientia, 2012, 32, 1226-1238.	1.0	4
17	A new characterization of the operator perspective. Linear and Multilinear Algebra, 0, , 1-23.	1.0	3
18	An Operator Version of the Jensen Inequality for s-Convex Functions. Complex Analysis and Operator Theory, 2021, 15, 1.	0.6	3

#	Article	IF	Citations
19	Approximate tri-quadratic functional equations via Lipschitz conditions. , 2017, 142, 337-344.		3
20	Bounds of generalized relative operator entropies. Mathematical Inequalities and Applications, 2017, , 1067-1078.	0.2	3
21	Behavior of Bi-Cubic Functions in Lipschitz Spaces. Lobachevskii Journal of Mathematics, 2018, 39, 803-808.	0.9	2
22	Equivalence relations among inequalities for some relative operator entropies. Positivity, 2020, 24, 1503-1518.	0.7	2
23	Some inequalities for P-class functions. Filomat, 2020, 34, 4555-4566.	0.5	2
24	Functions near some $$(alpha _1,alpha _2)$$ (α 1 , α 2). Bolletino Dell Unione Matematica Italiana, 2017, 10, 191-198.	1.0	1
25	On Generalized Notions of Derivations. Iranian Journal of Science and Technology, Transaction A: Science, 2019, 43, 2607-2611.	1.5	1
26	Multivariate Extensions of Lieb's Concavity Theorem. Annales Henri Poincare, 2021, 22, 1837-1851.	1.7	1
27	Approximately algebraic tensor products. Miskolc Mathematical Notes, 2015, 16, 361.	0.6	1
28	Refined almost double derivations and Lie $*$-double derivations. Miskolc Mathematical Notes, 2015, 16, 1063-1071.	0.6	1
29	Operator versions of Shannon type inequality. Mathematical Inequalities and Applications, 2016, , 359-367.	0.2	1
30	A correction to approximation of generalized homomorphisms in quasi-Banach algebras. Miskolc Mathematical Notes, 2018, 19, 423.	0.6	1
31	Some Properties of the Tsallis Relative Operator Ϊ†-Entropy. Journal of Mathematical Physics, Analysis, Geometry, 2021, 17, 216-232.	0.1	0
32	The n-Valent Convexity of Frasin Integral Operators. Ukrainian Mathematical Journal, 2021, 73, 323-328.	0.5	0
33	Almost tri-cubic functions with Lipschitz condition. Tbilisi Mathematical Journal, 2020, 13, .	0.3	0
34	Lipschitz stability of n-cubic functional equations and applications. Miskolc Mathematical Notes, 2022, 23, 389.	0.6	0