

# Mohammad Bagher Ghaemi

## List of Publications by Year in descending order

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47  
papers

281  
citations

933447

10  
h-index

996975

15  
g-index

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47  
docs citations

47  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	The measure of noncompactness in a generalized coupled fixed point theorem and its application to an integro-differential system. Journal of Computational and Applied Mathematics, 2022, 413, 114380.	2.0	1
2	Characterizations of pseudo-differential operators on $\mathbb{S}^1$ based on Separation-Preserving operators. Journal of Pseudo-Differential Operators and Applications, 2021, 12, 1.	0.7	0
3	The solitary wave solutions to the Kleinâ€“Gordonâ€“Zakharov equations by extended rational methods. AIP Advances, 2021, 11, 065218.	1.3	4
4	Existence and Kummer Stability for a System of Nonlinear Ĩ-Hilfer Fractional Differential Equations with Application. Fractal and Fractional, 2021, 5, 200.	3.3	5
5	Generalized Reverse Young and Heinz Inequalities. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 267-284.	0.9	2
6	A study on the adjoint of pseudo-differential operators on compact lie groups. Complex Variables and Elliptic Equations, 2018, 63, 1408-1420.	0.8	2
7	On reverses of the Golden-Thompson type inequalities. Journal of Mathematical Inequalities, 2018, , 315-323.	0.9	1
8	$L^p$ -boundedness, compactness of pseudo-differential operators on compact Lie groups. Journal of Pseudo-Differential Operators and Applications, 2017, 8, 1-11.	0.7	7
9	Characterizations of nuclear pseudo-differential operators on $\mathbb{S}^1$ with applications to adjoints and products. Journal of Pseudo-Differential Operators and Applications, 2017, 8, 191-201.	0.7	14
10	An extension of Darbo's theorem and its application to system of neutral differential equations with deviating argument. Miskolc Mathematical Notes, 2017, 18, 83.	0.6	8
11	Eigenvalue inequalities related to the Ando-Hiai inequality. Mathematical Inequalities and Applications, 2017, , 217-223.	0.2	0
12	On the reverse Young and Heinz inequalities. Journal of Mathematical Inequalities, 2017, , 641-652.	0.9	2
13	A study on pseudo-differential operators on $\mathbb{S}^1$ and $\mathbb{Z}$ . Journal of Pseudo-Differential Operators and Applications, 2016, 7, 237-247.	0.7	12
14	A study on the inverse of pseudo-differential operators on $\mathbb{S}^1$ . Journal of Pseudo-Differential Operators and Applications, 2016, 7, 511-517.	0.7	1
15	Hausdorff measure of noncompactness of matrix operators on some new difference sequence spaces. Journal of Inequalities and Applications, 2016, 2016, .	1.1	0
16	Some inequalities involving operator monotone functions and operator means. Mathematical Inequalities and Applications, 2016, , 757-764.	0.2	4
17	Hausdorff measure of noncompactness of matrix operators on some sequence spaces of a double sequential band matrix. Journal of Inequalities and Applications, 2015, 2015, .	1.1	3
18	A study on the adjoint of pseudo-differential operators on $\mathbb{S}^1$ and $\mathbb{Z}$ . Journal of Pseudo-Differential Operators and Applications, 2015, 6, 197-203.	0.7	9

#	ARTICLE	IF	CITATIONS
19	On the existence of positive weak solutions for a class of $(p,q)$ -Laplacian nonlinear elliptic system with sign-changing weights. <i>Afrika Matematika</i> , 2015, 26, 863-869.	0.8	0
20	A Fixed Point Approach to Stability of Quintic Functional Equations in Modular Spaces. <i>Kyungpook Mathematical Journal</i> , 2015, 55, 313-326.	0.3	2
21	An Extension of Darbo's Theorem and Its Application. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-11.	0.7	8
22	Lower bounds for the blow-up time in a semilinear parabolic problem involving a variable source. <i>Applied Mathematics Letters</i> , 2014, 27, 49-52.	2.7	25
23	An extension of Darbo fixed point theorem and its applications to coupled fixed point and integral equations. <i>Filomat</i> , 2014, 28, 879-886.	0.5	14
24	Fixed points and approximately heptic mappings in non-Archimedean normed spaces. <i>Advances in Difference Equations</i> , 2013, 2013, .	3.5	0
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#	ARTICLE	IF	CITATIONS
37	Nearly Ternary Quadratic Higher Derivations on Non-Archimedean Ternary Banach Algebras: A Fixed Point Approach. Abstract and Applied Analysis, 2011, 2011, 1-18.	0.7	5
38	On Critical Exponent For The Existence And Multiplicity Of Positive Weak Solutions For A Class Of $(p, \lambda)$ -Laplacian Problems. Journal of Inequalities and Applications, 2010, 2010, 1-14.	1.9	0
39	On the stability of $\sum_{n=0}^{\infty} \lambda^n x^n$ in Menger probabilistic normed spaces. Journal of Geometry and Physics, 2010, 60, 454-459.	1.4	57
40	Generalized Ulam-Hyers Stability of Jensen Functional Equation in Åerstnev PN Spaces. Journal of Inequalities and Applications, 2010, 2010, 1-14.	1.1	10
41	Generalized Hyers-Ulam-Rassias Theorem in Menger Probabilistic Normed Spaces. Discrete Dynamics in Nature and Society, 2010, 2010, 1-11.	0.9	11
42	A common fixed point for operators in probabilistic normed spaces. Chaos, Solitons and Fractals, 2009, 40, 1361-1366.	5.1	4
43	Invariant and semi-invariant probabilistic normed spaces. Chaos, Solitons and Fractals, 2009, 42, 256-264.	5.1	0
44	Fixed and periodic points in the probabilistic normed and metric spaces. Chaos, Solitons and Fractals, 2006, 28, 1181-1187.	5.1	11
45	Boolean algebras of projections and algebras of spectral operators. Pacific Journal of Mathematics, 2003, 209, 1-16.	0.5	2
46	On some classes of AC-operators. Glasgow Mathematical Journal, 2002, 44, .	0.3	0
47	Normal-equivalent operators and operators with dual of scalar-type. Proceedings of the Edinburgh Mathematical Society, 2000, 43, 261-268.	0.3	1