

# Hasanen A Hammad

## List of Publications by Year in descending order

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65  
papers

533  
citations

471509

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h-index

713466

21  
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69  
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69  
docs citations

69  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of the fixed point technique for solving a fractional differential system. AIMS Mathematics, 2022, 7, 7093-7105.	1.6	2
2	Modified inertial Ishikawa iterations for fixed points of nonexpansive mappings with an application. AIMS Mathematics, 2022, 7, 6984-7000.	1.6	2
3	Fixed point approach for solving a system of Volterra integral equations and Lebesgue integral concept in $F_{\text{ext}\{CM\}}$ $S$ -spaces. AIMS Mathematics, 2022, 7, 9003-9022.	1.6	5
4	A new contribution in fuzzy cone metric spaces by strong fixed point techniques with supportive application. Journal of Intelligent and Fuzzy Systems, 2022, 42, 3923-3943.	1.4	0
5	Existence and Well-Posedness of Tripled Fixed Points with Application to a System of Differential Equations. Symmetry, 2022, 14, 745.	2.2	0
6	Quadruple fixed-point techniques for solving integral equations involved with matrices and the Markov process in generalized metric spaces. Journal of Inequalities and Applications, 2022, 2022, .	1.1	0
7	Quadruple Best Proximity Points with Applications to Functional and Integral Equations. Advances in Mathematical Physics, 2022, 2022, 1-16.	0.8	0
8	Fixed point results for a new contraction mapping with integral and fractional applications. AIMS Mathematics, 2022, 7, 13856-13873.	1.6	0
9	Application to Lipschitzian and Integral Systems via a Quadruple Coincidence Point in Fuzzy Metric Spaces. Mathematics, 2022, 10, 1905.	2.2	2
10	Graphical structure of double controlled metric-like spaces with an application. , 2022, 2022, .		1
11	Solving a System of Differential Equations with Infinite Delay by Using Tripled Fixed Point Techniques on Graphs. Symmetry, 2022, 14, 1388.	2.2	23
12	Modified Hybrid Projection Methods with SP Iterations for Quasi-Nonexpansive Multivalued Mappings in Hilbert Spaces. Bulletin of the Iranian Mathematical Society, 2021, 47, 1399-1422.	1.0	8
13	Solving singular coupled fractional differential equations with integral boundary constraints by coupled fixed point methodology. AIMS Mathematics, 2021, 6, 13370-13391.	1.6	2
14	Accelerated modified inertial Mann and viscosity algorithms to find a fixed point of $\alpha$ -inverse strongly monotone operators. AIMS Mathematics, 2021, 6, 9000-9019.	1.6	0
15	Effect of shrinking projection and CQ-methods on two inertial forward-backward algorithms for solving variational inclusion problems. Rendiconti Del Circolo Matematico Di Palermo, 2021, 70, 1669-1683.	1.3	17
16	Approximation of the Fixed Point for Unified Three-Step Iterative Algorithm with Convergence Analysis in Busemann Spaces. Axioms, 2021, 10, 26.	1.9	6
17	Recent Fixed-Point Results for $\hat{I}, \hat{a}'$ Contraction Mappings in Rectangular $M \hat{a}'$ Metric Spaces with Supportive Application. Journal of Mathematics, 2021, 2021, 1-9.	1.0	0
18	Analytical Solution for Differential and Nonlinear Integral Equations via $\langle \mathit{xmlns}=\text{"http://www.w3.org/1998/Math/MathML"} \textit{id}=\text{"M1"} \rangle \langle \mathit{msub} \rangle \langle \mathit{mrow} \rangle \langle \mathit{mi} \rangle F \langle \mathit{mi} \rangle \langle \mathit{mrow} \rangle \langle \mathit{mrow} \rangle \langle \mathit{msub} \rangle \langle \mathit{mrow} \rangle \langle \mathit{mi} \rangle \hat{I} \langle \mathit{mi} \rangle \langle \mathit{mrow} \rangle \langle \mathit{mrow} \rangle$ . Journal of Function Spaces, 2021, 2021, 1-13.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Contributions of the fixed point technique to solve the 2D Volterra integral equations, Riemannâ€“Liouville fractional integrals, and Atanganaâ€“Baleanu integral operators. Advances in Difference Equations, 2021, 2021, .	3.5	27
20	Solutions of Fractional Differential Type Equations by Fixed Point Techniques for Multivalued Contractions. Complexity, 2021, 2021, 1-13.	1.6	20
21	Tikhonov Regularization Terms for Accelerating Inertial Mann-Like Algorithm with Applications. Symmetry, 2021, 13, 554.	2.2	4
22	A Weak Tripled Contraction for Solving a Fuzzy Global Optimization Problem in Fuzzy Metric Spaces. Symmetry, 2021, 13, 565.	2.2	2
23	Solving a Split Feasibility Problem by the Strong Convergence of Two Projection Algorithms in Hilbert Spaces. Journal of Function Spaces, 2021, 2021, 1-11.	0.9	1
24	Existence theorem for a unique solution to a coupled system of impulsive fractional differential equations in complex-valued fuzzy metric spaces. Advances in Difference Equations, 2021, 2021, .	3.5	20
25	New coincidence point results for generalized graph-preserving multivalued mappings with applications. Advances in Difference Equations, 2021, 2021, .	3.5	2
26	A Fixed Point Technique for Set-Valued Contractions with Supportive Applications. Advances in Mathematical Physics, 2021, 2021, 1-15.	0.8	0
27	Fixed Point Results for Multivalued Mappings with Applications. Journal of Function Spaces, 2021, 2021, 1-10.	0.9	0
28	Applications to Boundary Value Problems and Homotopy Theory via Tripled Fixed Point Techniques in Partially Metric Spaces. Mathematics, 2021, 9, 2012.	2.2	20
29	New contributions for tripled fixed point methodologies via a generalized variational principle with applications. AEJ - Alexandria Engineering Journal, 2021, 61, 2687-2687.	6.4	4
30	A Fixed Point Technique for Solving an Integro-Differential Equation Using Mixed-Monotone Mappings. Journal of Function Spaces, 2021, 2021, 1-13.	0.9	1
31	Exciting Fixed Point Results under a New Control Function with Supportive Application in Fuzzy Cone Metric Spaces. Mathematics, 2021, 9, 2267.	2.2	5
32	Exciting Fixed Point Results on a Novel Space with Supportive Applications. Journal of Function Spaces, 2021, 2021, 1-12.	0.9	13
33	Solving a Fractional-Order Differential Equation Using Rational Symmetric Contraction Mappings. Fractal and Fractional, 2021, 5, 159.	3.3	24
34	Wardowskiâ€™s Contraction and Fixed Point Technique for Solving Systems of Functional and Integral Equations. Journal of Function Spaces, 2021, 2021, 1-15.	0.9	3
35	Solution of Nonlinear Integral Equation via Fixed Point of Cyclic $\alpha_{\psi}$ -Rational Contraction Mappings in Metric-Like Spaces. Bulletin of the Brazilian Mathematical Society, 2020, 51, 81-105.	0.8	26
36	Generalized dynamic process for an extended multi-valued F-contraction in metric-like spaces with applications. AEJ - Alexandria Engineering Journal, 2020, 59, 3817-3825.	6.4	7

#	ARTICLE	IF	CITATIONS
37	On $(\tilde{I}, \tilde{I}')$ -Metric Spaces with Applications. <i>Symmetry</i> , 2020, 12, 1459.	2.2	1
38	Advanced Algorithms and Common Solutions to Variational Inequalities. <i>Symmetry</i> , 2020, 12, 1198.	2.2	18
39	Shrinking Projection Methods for Accelerating Relaxed Inertial Tseng-Type Algorithm with Applications. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-14.	1.1	20
40	The Technique of Quadruple Fixed Points for Solving Functional Integral Equations under a Measure of Noncompactness. <i>Mathematics</i> , 2020, 8, 2130.	2.2	0
41	Modified CQ-Algorithms for G-Nonexpansive Mappings in Hilbert Spaces Involving Graphs. <i>New Mathematics and Natural Computation</i> , 2020, 16, 89-103.	0.7	1
42	Tripled fixed point techniques for solving system of tripled-fractional differential equations. <i>AIMS Mathematics</i> , 2020, 6, 2330-2343.	1.6	21
43	A technique of tripled coincidence points for solving a system of nonlinear integral equations in POCML spaces. <i>Journal of Inequalities and Applications</i> , 2020, 2020, .	1.1	19
44	A tripled fixed point technique for solving a tripled-system of integral equations and Markov process in CCBMS. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	18
45	Coupled coincidence point technique and its application for solving nonlinear integral equations in RPOCbML spaces. <i>Journal of the Egyptian Mathematical Society</i> , 2020, 28, .	1.2	12
46	Fixed-Point Results for a Generalized Almost $(s, q)$ -Jaggi F-Contraction-Type on $b$ -Metric-Like Spaces. <i>Mathematics</i> , 2020, 8, 63.	2.2	20
47	Weak and strong convergence results for the modified Noor iteration of three quasi-nonexpansive multivalued mappings in Hilbert spaces. <i>Filomat</i> , 2020, 34, 2495-2510.	0.5	1
48	A Coupled Fixed Point Technique for Solving Coupled Systems of Functional and Nonlinear Integral Equations. <i>Mathematics</i> , 2019, 7, 634.	2.2	31
49	A Solution of Fredholm Integral Equation by Using the Cyclic $\phi$ - $\psi$ - $\hat{\phi}$ - $\psi$ - $s$ - $q$ -Rational Contractive Mappings Technique in $b$ -Metric-Like Spaces. <i>Symmetry</i> , 2019, 11, 1184.	2.2	27
50	Analytical Solution of Urysohn Integral Equations by Fixed Point Technique in Complex Valued Metric Spaces. <i>Mathematics</i> , 2019, 7, 852.	2.2	15
51	Generalized Contractive Mappings and Related Results in $b$ -Metric Like Spaces with an Application. <i>Symmetry</i> , 2019, 11, 667.	2.2	18
52	PPF-Dependent Fixed Point Results for New Multi-Valued Generalized F-Contraction in the Razumikhin Class with an Application. <i>Mathematics</i> , 2019, 7, 52.	2.2	1
53	A modified shrinking projection methods for numerical reckoning fixed points of G-nonexpansive mappings in Hilbert spaces with graphs. <i>Miskolc Mathematical Notes</i> , 2019, 20, 941.	0.6	11
54	Common Fixed Point Results for Weakly Compatible Mappings Under Implicit Relations in Complex Valued G-Metric Spaces. <i>Information Sciences Letters</i> , 2019, 8, 111-119.	0.7	11

#	ARTICLE	IF	CITATIONS
55	Common Fixed Point Theorems in Complex-Valued $\mathbb{S}$ -Metric Spaces via Implicit Relations with Applications. Results in Fixed Point Theory and Applications, 2019, 2019, .	0.4	1
56	Analytical Solution for a Periodic Boundary Random-Value Problem via Stochastic Fixed Points with PPF Dependence Technique. Statistics, Optimization and Information Computing, 2019, 7, .	0.7	0
57	A COMMON FIXED POINT THEOREM FOR A PAIR OF SELF MAPPINGS SATISFYING A GENERAL CONTRACTIVE CONDITION OF EXPONENTIAL TYPE. JP Journal of Fixed Point Theory and Applications, 2018, 13, 125-136.	0.2	0
58	Stability and Strong Convergence Results for Random Jungck-Kirk-Noor Iterative Scheme. Fasciculi Mathematici, 2017, 58, 167-182.	0.5	2
59	Common random fixed point results with application to a system of nonlinear integral equations. Malaya Journal of Matematik, 2017, 05, 667-674.	0.2	0
60	RANDOM COMMON FIXED POINT THEOREM FOR RANDOM WEAKLY SUBSEQUENTIALLY CONTINUOUS GENERALIZED CONTRACTIONS WITH APPLICATION. International Journal of Pure and Applied Mathematics, 2016, 109, .	0.2	2
61	Extraction of natural coagulant from peanut seeds for treatment of turbid water. IOP Conference Series: Earth and Environmental Science, 2013, 16, 012065.	0.3	22
62	C- class function on fixed point theorems for contractive mappings of integral type in n-Banach spaces. Advances in Fixed Point Theory, 0, , .	0.0	0
63	Fixed Point Results for $(\hat{\mathcal{I}}^3, \hat{\mathcal{I}}; n, m)$ -Contractions with Applications to Nonlinear Integral Equations. International Journal of Analysis and Applications, 0, , .	0.4	0
64	Coupled Coincidence Point for $f(\hat{\mathcal{I}}, \hat{\mathcal{I}})$ -Contractions via Generalized $\hat{\mathcal{I}}$ -Admissible Mappings with an Application. International Journal of Analysis and Applications, 0, , .	0.4	0
65	FIXED POINT RESULTS IN COMPLEX VALUED METRIC SPACES WITH AN APPLICATION. Facta Universitatis Series Mathematics and Informatics, 0, , 237.	0.1	0