

# Kenan Tas

## List of Publications by Year in descending order

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52  
papers

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citations

933264

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h-index

677027

22  
g-index

54  
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54  
docs citations

54  
times ranked

312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fixed Point Results for ĆiriÄŕ and Almost Contractions in Convex b-Metric Spaces. Mathematics, 2022, 10, 466.	1.1	1
2	The radii of sections of origin-symmetric convex bodies and their applications. Journal of Complexity, 2021, 62, 101504.	0.7	3
3	Widths and entropy of sets of smooth functions on compact homogeneous manifolds. Turkish Journal of Mathematics, 2021, 45, 167-184.	0.3	3
4	On a fifth-order nonselfadjoint boundary value problem. Turkish Journal of Mathematics, 2021, 45, 767-781.	0.3	0
5	Advances on Fixed Point Results on Partial Metric Spaces. Advances in Dynamics, Patterns, Cognition, 2019, , 3-66.	0.2	2
6	Approximate Controllability of Infinite-Dimensional Degenerate Fractional Order Systems in the Sectorial Case. Mathematics, 2019, 7, 735.	1.1	10
7	Further results on the neutrix composition of distributions involving the delta function and the function $\cosh^{-1}(x/(r+1)) \cosh^{-1} \left( \frac{x^{1/r}}{1} + 1 \right)$ . Demonstratio Mathematica, 2019, 52, 249-255.	0.6	0
8	On the solutions of a fractional boundary value problem. Turkish Journal of Mathematics, 2018, 42, .	0.3	2
9	A New Method for Dissipative Dynamic Operator with Transmission Conditions. Complex Analysis and Operator Theory, 2018, 12, 1027-1055.	0.3	7
10	On square integrable solutions of a fractional differential equation. Applied Mathematics and Computation, 2018, 337, 153-157.	1.4	4
11	Regular fractional differential equations in the Sobolev space. Fractional Calculus and Applied Analysis, 2017, 20, 810-817.	1.2	3
12	Dissipative operator and its Cayley transform. Turkish Journal of Mathematics, 2017, 41, 1404-1432.	0.3	2
13	A New Class of Contraction in $\langle \mathbb{M}_1 \rangle$ -Metric Spaces and Applications. Abstract and Applied Analysis, 2017, 2017, 1-10.	0.3	3
14	Applications and common coupled fixed point results in ordered partial metric spaces. Fixed Point Theory and Applications, 2017, 2017, .	1.1	1
15	Singular left-definite Hamiltonian systems in the Sobolev space. Journal of Nonlinear Science and Applications, 2017, 10, 4451-4458.	0.4	2
16	Some Fixed Point Results for TAC-Type Contractive Mappings. Journal of Function Spaces, 2016, 2016, 1-6.	0.4	4
17	Common fixed point theorems for generalized $(\tilde{\mathcal{I}}_*, \tilde{\mathcal{I}}^*)$ -weak contraction condition in complete metric spaces. Journal of Inequalities and Applications, 2015, 2015, .	0.5	4
18	Invariant Approximation Results via Common Fixed Point Theorems for Generalized Weak Contraction Maps. Abstract and Applied Analysis, 2014, 2014, 1-11.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Erratum to "Common Fixed Point Theorems in Modified Intuitionistic Fuzzy Metric Spaces" Journal of Applied Mathematics, 2014, 2014, 1-1.	0.4	1
20	Triple fixed point theorems via $\hat{\pm}$ -series in partially ordered metric spaces. Journal of Inequalities and Applications, 2014, 2014, 176.	0.5	4
21	Nabla discrete fractional Gr $\hat{\pm}$ type inequality. Journal of Inequalities and Applications, 2014, 2014, 86.	0.5	3
22	Generalized $\hat{\pm}$ - $\hat{\Gamma}$ -contractive type mappings of integral type and related fixed point theorems. Journal of Inequalities and Applications, 2014, 2014, .	0.5	11
23	An original coupled coincidence point result for a pair of mappings without MMP. Journal of Inequalities and Applications, 2014, 2014, .	0.5	1
24	Quadruple fixed point theorems for nonlinear contractions on partial metric spaces. Applied General Topology, 2014, 15, 11.	0.1	3
25	Coupled common fixed point results involving "Equation missing" $\langle$ !- No EquationSource Format="TEX", only image and EquationSource Format="MATHML" $\rightarrow$ -contractions in ordered generalized metric spaces with application to integral equations. Journal of Inequalities and Applications, 2013, 2013, .	0.5	2
26	Fixed points for cyclic orbital generalized contractions on complete metric spaces. Open Mathematics, 2013, 11, .	0.5	8
27	A Unique Common Fixed Point Theorem for Symmetric $\langle$ math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1" $\rangle$ $\langle$ mml:mo stretchy="false" $\rangle$ $\langle$ /mml:mo $\rangle$ $\langle$ mml:mi $\hat{\Gamma}$ $\rangle$ $\langle$ /mml:mi $\rangle$ $\langle$ mml:mo $\rangle$ $\langle$ /mml:mo $\rangle$ $\langle$ mml:mi $\hat{\Gamma}$ $\rangle$ $\langle$ /mml:mi $\rangle$ $\langle$ mml:mo $\rangle$ Tj ETQq1_1 0.784314 rgB	0.4	2
28	Common Fixed Point Theorems in Modified Intuitionistic Fuzzy Metric Spaces. Journal of Applied Mathematics, 2013, 2013, 1-13.	0.4	6
29	Fixed point theorem on partial metric spaces involving rational expressions. Miskolc Mathematical Notes, 2013, 14, 135.	0.3	17
30	On Sumudu Transform Method in Discrete Fractional Calculus. Abstract and Applied Analysis, 2012, 2012, 1-16.	0.3	13
31	A Unique Common Triple Fixed Point Theorem for Hybrid Pair of Maps. Abstract and Applied Analysis, 2012, 2012, 1-9.	0.3	2
32	Coupled Fixed Point Theorems for a Pair of Weakly Compatible Maps along with $\langle$ i $\rangle$ CLR $\langle$ /i $\rangle$ Property in Fuzzy Metric Spaces. Journal of Applied Mathematics, 2012, 2012, 1-13.	0.4	19
33	Generalized diamond- $\hat{\pm}$ dynamic opial inequalities. Advances in Difference Equations, 2012, 2012, .	3.5	8
34	On coupled fixed point theorems on partially ordered G-metric spaces. Journal of Inequalities and Applications, 2012, 2012, 200.	0.5	3
35	Coupled common fixed point results involving a $\langle$ $\hat{\Gamma}$ , $\hat{\Gamma}$ $\rangle$ -contractive condition for mixed g-monotone operators in partially ordered metric spaces. Journal of Inequalities and Applications, 2012, 2012, 285.	0.5	8
36	A new transform method in nabla discrete fractional calculus. Advances in Difference Equations, 2012, 2012, .	3.5	11

#	ARTICLE	IF	CITATIONS
37	A generalized contraction principle with control functions on partial metric spaces. Computers and Mathematics With Applications, 2012, 63, 716-719.	1.4	57
38	Existence and uniqueness of a common fixed point on partial metric spaces. Applied Mathematics Letters, 2011, 24, 1900-1904.	1.5	146
39	Generalized $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle ( \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle ) \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ -condition and related fixed point theorems. Computers and Mathematics With Applications, 2011, 61, 3370-3380.	1.4	47
40	Some results on the non-commutative neutrix product of distributions. Integral Transforms and Special Functions, 2009, 20, 35-44.	0.8	1
41	Commutative convolution of functions and distributions. Integral Transforms and Special Functions, 2007, 18, 689-697.	0.8	0
42	Fractional Wavelet Analysis of the Composite Signals of Two-component Mixture by Multivariate Spectral Calibration. JVC/Journal of Vibration and Control, 2007, 13, 1283-1290.	1.5	4
43	On the non-commutative neutrix product of the distributions and. Integral Transforms and Special Functions, 2006, 17, 513-519.	0.8	1
44	Fractional Hamiltonian analysis of higher order derivatives systems. Journal of Mathematical Physics, 2006, 47, 103503.	0.5	58
45	On the Non-Commutative Neutrix Product of the Distributions $x^{\{\lambda\}_+}$ and $x^{\{\mu\}_+}$ . Acta Mathematica Sinica, English Series, 2006, 22, 1639-1644.	0.2	2
46	ON THE COMMUTATIVE PRODUCT OF DISTRIBUTIONS. Journal of the Korean Mathematical Society, 2006, 43, 271-281.	0.4	3
47	The convolution of functions and distributions. Journal of Mathematical Analysis and Applications, 2005, 306, 364-374.	0.5	11
48	On the non-commutative neutrix product of the distributions $\ln x $ and $x^s$ . Integral Transforms and Special Functions, 2005, 16, 131-138.	0.8	4
49	On the composition of the distributions $\ln x $ and. Integral Transforms and Special Functions, 2005, 16, 533-543.	0.8	5
50	Related fixed point theorems on two complete and compact metric spaces. International Journal of Mathematics and Mathematical Sciences, 1998, 21, 559-563.	0.3	0
51	Common fixed point theorems for compatible mappings. International Journal of Mathematics and Mathematical Sciences, 1996, 19, 451-456.	0.3	9
52	Scattering and characteristic functions of a dissipative operator generated by a system of equations. Turkish Journal of Mathematics, 0, , .	0.3	0