

Kenan Tas

List of Publications by Year in descending order

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52
papers

526
citations

933264

10
h-index

677027

22
g-index

54
all docs

54
docs citations

54
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	Existence and uniqueness of a common fixed point on partial metric spaces. Applied Mathematics Letters, 2011, 24, 1900-1904.	1.5	146
2	Fractional Hamiltonian analysis of higher order derivatives systems. Journal of Mathematical Physics, 2006, 47, 103503.	0.5	58
3	A generalized contraction principle with control functions on partial metric spaces. Computers and Mathematics With Applications, 2012, 63, 716-719.	1.4	57
4	Generalized ϕ - ψ -contractive type mappings of integral type and related fixed point theorems. Computers and Mathematics With Applications, 2011, 61, 3370-3380.	1.4	47
5	Coupled Fixed Point Theorems for a Pair of Weakly Compatible Maps along with CLR ϕ -Property in Fuzzy Metric Spaces. Journal of Applied Mathematics, 2012, 2012, 1-13.	0.4	19
6	Fixed point theorem on partial metric spaces involving rational expressions. Miskolc Mathematical Notes, 2013, 14, 135.	0.3	17
7	On Sumudu Transform Method in Discrete Fractional Calculus. Abstract and Applied Analysis, 2012, 2012, 1-16.	0.3	13
8	The convolution of functions and distributions. Journal of Mathematical Analysis and Applications, 2005, 306, 364-374.	0.5	11
9	A new transform method in nabla discrete fractional calculus. Advances in Difference Equations, 2012, 2012, .	3.5	11
10	Generalized ϕ - ψ -contractive type mappings of integral type and related fixed point theorems. Journal of Inequalities and Applications, 2014, 2014, .	0.5	11
11	Approximate Controllability of Infinite-Dimensional Degenerate Fractional Order Systems in the Sectorial Case. Mathematics, 2019, 7, 735.	1.1	10
12	Common fixed point theorems for compatible mappings. International Journal of Mathematics and Mathematical Sciences, 1996, 19, 451-456.	0.3	9
13	Generalized diamond- ϕ -dynamic opial inequalities. Advances in Difference Equations, 2012, 2012, .	3.5	8
14	Coupled common fixed point results involving a (ϕ, ψ) -contractive condition for mixed g-monotone operators in partially ordered metric spaces. Journal of Inequalities and Applications, 2012, 2012, 285.	0.5	8
15	Fixed points for cyclic orbital generalized contractions on complete metric spaces. Open Mathematics, 2013, 11, .	0.5	8
16	A New Method for Dissipative Dynamic Operator with Transmission Conditions. Complex Analysis and Operator Theory, 2018, 12, 1027-1055.	0.3	7
17	Common Fixed Point Theorems in Modified Intuitionistic Fuzzy Metric Spaces. Journal of Applied Mathematics, 2013, 2013, 1-13.	0.4	6
18	On the composition of the distributions $x^{-1} \ln x $ and. Integral Transforms and Special Functions, 2005, 16, 533-543.	0.8	5

#	ARTICLE	IF	CITATIONS
19	On the non-commutative neutrix product of the distributions $ x $ and δ^s . Integral Transforms and Special Functions, 2005, 16, 131-138.	0.8	4
20	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
21	Triple fixed point theorems via \hat{I}_\pm -series in partially ordered metric spaces. Journal of Inequalities and Applications, 2014, 2014, 176.	0.5	4
22	Common fixed point theorems for generalized $(\hat{I}_\bullet, \hat{I}^\bullet)$ -weak contraction condition in complete metric spaces. Journal of Inequalities and Applications, 2015, 2015, .	0.5	4
23	Some Fixed Point Results for TAC-Type Contractive Mappings. Journal of Function Spaces, 2016, 2016, 1-6.	0.4	4
24	On square integrable solutions of a fractional differential equation. Applied Mathematics and Computation, 2018, 337, 153-157.	1.4	4
25	On coupled fixed point theorems on partially ordered G-metric spaces. Journal of Inequalities and Applications, 2012, 2012, 200.	0.5	3
26	Nabla discrete fractional Grüss type inequality. Journal of Inequalities and Applications, 2014, 2014, 86.	0.5	3
27	Regular fractional differential equations in the Sobolev space. Fractional Calculus and Applied Analysis, 2017, 20, 810-817.	1.2	3
28	A New Class of Contraction in (M, \mathcal{M}) -Metric Spaces and Applications. Abstract and Applied Analysis, 2017, 2017, 1-10.	0.3	3
29	The radii of sections of origin-symmetric convex bodies and their applications. Journal of Complexity, 2021, 62, 101504.	0.7	3
30	Widths and entropy of sets of smooth functions on compact homogeneous manifolds. Turkish Journal of Mathematics, 2021, 45, 167-184.	0.3	3
31	ON THE COMMUTATIVE PRODUCT OF DISTRIBUTIONS. Journal of the Korean Mathematical Society, 2006, 43, 271-281.	0.4	3
32	Quadruple fixed point theorems for nonlinear contractions on partial metric spaces. Applied General Topology, 2014, 15, 11.	0.1	3
33	On the Non-Commutative Neutrix Product of the Distributions x^{λ}_{+} and x^{μ}_{+} . Acta Mathematica Sinica, English Series, 2006, 22, 1639-1644.	0.2	2
34	A Unique Common Triple Fixed Point Theorem for Hybrid Pair of Maps. Abstract and Applied Analysis, 2012, 2012, 1-9.	0.3	2
35	Coupled common fixed point results involving "Equation missing" \rightarrow contractions in ordered generalized metric spaces with application to integral equations. Journal of Inequalities and Applications, 2013, 2013, 1-10.	0.5	2
36	A Unique Common Triple Fixed Point Theorem for Symmetric (M, \mathcal{M}) -Metric Spaces with Applications. Abstract and Applied Analysis, 2012, 2012, 1-9.	0.4	2

#	ARTICLE	IF	CITATIONS
37	Dissipative operator and its Cayley transform. Turkish Journal of Mathematics, 2017, 41, 1404-1432.	0.3	2
38	On the solutions of a fractional boundary value problem. Turkish Journal of Mathematics, 2018, 42, .	0.3	2
39	Advances on Fixed Point Results on Partial Metric Spaces. Advances in Dynamics, Patterns, Cognition, 2019, , 3-66.	0.2	2
40	Singular left-definite Hamiltonian systems in the Sobolev space. Journal of Nonlinear Science and Applications, 2017, 10, 4451-4458.	0.4	2
41	On the non-commutative neutrix product of the distributions and. Integral Transforms and Special Functions, 2006, 17, 513-519.	0.8	1
42	Some results on the non-commutative neutrix product of distributions. Integral Transforms and Special Functions, 2009, 20, 35-44.	0.8	1
43	Erratum to "Common Fixed Point Theorems in Modified Intuitionistic Fuzzy Metric Spaces" Journal of Applied Mathematics, 2014, 2014, 1-1.	0.4	1
44	An original coupled coincidence point result for a pair of mappings without MMP. Journal of Inequalities and Applications, 2014, 2014, .	0.5	1
45	Applications and common coupled fixed point results in ordered partial metric spaces. Fixed Point Theory and Applications, 2017, 2017, .	1.1	1
46	Fixed Point Results for CiriÄ and Almost Contractions in Convex b-Metric Spaces. Mathematics, 2022, 10, 466.	1.1	1
47	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
48	Commutative convolution of functions and distributions. Integral Transforms and Special Functions, 2007, 18, 689-697.	0.8	0
49	Invariant Approximation Results via Common Fixed Point Theorems for Generalized Weak Contraction Maps. Abstract and Applied Analysis, 2014, 2014, 1-11.	0.3	0
50	Further results on the neutrix composition of distributions involving the delta function and the function $\cosh^{-1}(x/ r+1)$. Demonstratio Mathematica, 2019, 52, 249-255.	0.6	0
51	On a fifth-order nonselfadjoint boundary value problem. Turkish Journal of Mathematics, 2021, 45, 767-781.	0.3	0
52	Scattering and characteristic functions of a dissipative operator generated by a system of equations. Turkish Journal of Mathematics, 0, , .	0.3	0