

Muhammed Aslam Noor

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

509
papers

8,206
citations

40
h-index

66
g-index

533
ext. papers

9,127
ext. citations

1.7
avg, IF

6.94
L-index

#	Paper	IF	Citations
509	New Approximation Schemes for General Variational Inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2000 , 251, 217-229	1.1	376
508	Some developments in general variational inequalities. <i>Applied Mathematics and Computation</i> , 2004 , 152, 199-277	2.7	339
507	Some aspects of variational inequalities. <i>Journal of Computational and Applied Mathematics</i> , 1993 , 47, 285-312	2.4	268
506	General variational inequalities. <i>Applied Mathematics Letters</i> , 1988 , 1, 119-122	3.5	261
505	Some quantum estimates for Hermite-Badamard inequalities. <i>Applied Mathematics and Computation</i> , 2015 , 251, 675-679	2.7	99
504	Extended general variational inequalities. <i>Applied Mathematics Letters</i> , 2009 , 22, 182-186	3.5	99
503	Numerical methods for fourth-order fractional integro-differential equations. <i>Applied Mathematics and Computation</i> , 2006 , 182, 754-760	2.7	90
502	Some iterative methods for solving a system of nonlinear equations. <i>Computers and Mathematics With Applications</i> , 2009 , 57, 101-106	2.7	86
501	Fixed-Point Iterations for Asymptotically Nonexpansive Mappings in Banach Spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2002 , 267, 444-453	1.1	86
500	Generalized Set-Valued Variational Inclusions and Resolvent Equations. <i>Journal of Mathematical Analysis and Applications</i> , 1998 , 228, 206-220	1.1	82
499	Some quantum integral inequalities via preinvex functions. <i>Applied Mathematics and Computation</i> , 2015 , 269, 242-251	2.7	78
498	Variational iteration technique for solving higher order boundary value problems. <i>Applied Mathematics and Computation</i> , 2007 , 189, 1929-1942	2.7	77
497	On Integral Operators. <i>Journal of Mathematical Analysis and Applications</i> , 1999 , 238, 341-352	1.1	75
496	Quasi variational inequalities. <i>Applied Mathematics Letters</i> , 1988 , 1, 367-370	3.5	75
495	An iterative scheme for a class of quasi variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1985 , 110, 463-468	1.1	74
494	New extragradient-type methods for general variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2003 , 277, 379-394	1.1	70
493	Inequalities by Means of Generalized Proportional Fractional Integral Operators with Respect to Another Function. <i>Mathematics</i> , 2019 , 7, 1225	2.3	70

492	Set-Valued Resolvent Equations and Mixed Variational Inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1998 , 220, 741-759	1.1	65
491	Homotopy perturbation method for solving sixth-order boundary value problems. <i>Computers and Mathematics With Applications</i> , 2008 , 55, 2953-2972	2.7	65
490	Some Relatively New Techniques for Nonlinear Problems. <i>Mathematical Problems in Engineering</i> , 2009 , 2009, 1-25	1.1	62
489	Hermite-Hadamard Inequalities for Exponentially Convex Functions. <i>Applied Mathematics and Information Sciences</i> , 2018 , 12, 405-409	2.4	61
488	Sensitivity Analysis for Quasi-Variational Inclusions. <i>Journal of Mathematical Analysis and Applications</i> , 1999 , 236, 290-299	1.1	60
487	Homotopy Perturbation Method for Solving Partial Differential Equations. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2009 , 64, 157-170	1.4	59
486	Modified Extragradient Methods for a System of Variational Inequalities in Banach Spaces. <i>Acta Applicandae Mathematicae</i> , 2010 , 110, 1211-1224	1.1	56
485	Fuzzy preinvex functions. <i>Fuzzy Sets and Systems</i> , 1994 , 64, 95-104	3.7	55
484	Hermite-Hadamard Type Inequalities for the Class of Convex Functions on Time Scale. <i>Mathematics</i> , 2019 , 7, 956	2.3	54
483	Mixed quasi variational inequalities. <i>Applied Mathematics and Computation</i> , 2003 , 146, 553-578	2.7	53
482	Differentiable non-convex functions and general variational inequalities. <i>Applied Mathematics and Computation</i> , 2008 , 199, 623-630	2.7	52
481	A new approach on fractional calculus and probability density function. <i>AIMS Mathematics</i> , 2020 , 5, 7041z7054		49
480	An efficient algorithm for solving fifth-order boundary value problems. <i>Mathematical and Computer Modelling</i> , 2007 , 45, 954-964		48
479	Invex equilibrium problems. <i>Journal of Mathematical Analysis and Applications</i> , 2005 , 302, 463-475	1.1	48
478	Three-Step Iterative Algorithms for Multivalued Quasi Variational Inclusions. <i>Journal of Mathematical Analysis and Applications</i> , 2001 , 255, 589-604	1.1	48
477	An efficient method for fourth-order boundary value problems. <i>Computers and Mathematics With Applications</i> , 2007 , 54, 1101-1111	2.7	46
476	Merit functions for general variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2006 , 316, 736-752	1.1	46
475	On viscosity iterative methods for variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 325, 776-787	1.1	45

474	On an iterative method for solving absolute value equations. <i>Optimization Letters</i> , 2012 , 6, 1027-1033	1.1	44
473	General variational inequalities and nonexpansive mappings. <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 331, 810-822	1.1	44
472	New weighted generalizations for differentiable exponentially convex mapping with application. <i>AIMS Mathematics</i> , 2020 , 5, 3525-3546	2.2	44
471	Three-step iterative methods for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2006 , 183, 322-327	2.7	42
470	Ostrowski type inequalities in the sense of generalized \mathcal{K} -fractional integral operator for exponentially convex functions. <i>AIMS Mathematics</i> , 2020 , 5, 2629-2645	2.2	42
469	An explicit projection method for a system of nonlinear variational inequalities with different -cocoercive mappings. <i>Applied Mathematics and Computation</i> , 2007 , 190, 356-361	2.7	40
468	On hermite-hadamard inequalities for h-preinvex functions. <i>Filomat</i> , 2014 , 28, 1463-1474	0.7	40
467	Some characterizations of strongly preinvex functions. <i>Journal of Mathematical Analysis and Applications</i> , 2006 , 316, 697-706	1.1	38
466	Variational inequalities for fuzzy mappings (I). <i>Fuzzy Sets and Systems</i> , 1993 , 55, 309-312	3.7	38
465	Quantum Ostrowski inequalities for q-differentiable convex functions. <i>Journal of Mathematical Inequalities</i> , 2016 , 1013-1018	2.6	38
464	Uncertainty in Rainfall Intensity Duration Frequency Curves of Peninsular Malaysia under Changing Climate Scenarios. <i>Water (Switzerland)</i> , 2018 , 10, 1750	3	38
463	Some New Refinements of Hermite-Hadamard-Type Inequalities Involving \mathbb{R} -Riemann-Liouville Fractional Integrals and Applications. <i>Mathematical Problems in Engineering</i> , 2020 , 2020, 1-10	1.1	37
462	Some Estimates for Generalized Riemann-Liouville Fractional Integrals of Exponentially Convex Functions and Their Applications. <i>Mathematics</i> , 2019 , 7, 807	2.3	37
461	Exp-function method for traveling wave solutions of nonlinear evolution equations. <i>Applied Mathematics and Computation</i> , 2010 , 216, 477-483	2.7	36
460	Exp-function Method for Generalized Traveling Solutions of Master Partial Differential Equation. <i>Acta Applicandae Mathematicae</i> , 2008 , 104, 131-137	1.1	36
459	On convergence criteria of generalized proximal point algorithms. <i>Journal of Computational and Applied Mathematics</i> , 2008 , 217, 46-55	2.4	36
458	New Hermite-Hadamard-type inequalities for "Equation missing" No EquationSource Format="TEX", only image -convex fuzzy-interval-valued functions. <i>Advances in Difference Equations</i> , 2021 , 2021,	3.6	36
457	Generalized Hermite-Hadamard type inequalities involving fractional integral operators. <i>Journal of Inequalities and Applications</i> , 2017 , 2017, 169	2.1	35

456	Exp-Function Method for Generalized Travelling Solutions of Calogero-Degasperis-Fokas Equation. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2010 , 65, 78-84	1.4	35
455	Some new solitary solutions of the modified Benjamin-Bona-Mahony equation. <i>Computers and Mathematics With Applications</i> , 2011 , 62, 2126-2131	2.7	35
454	Convergence of derivatives for certain mixed Szasz-Beta operators. <i>Journal of Mathematical Analysis and Applications</i> , 2006 , 321, 1-9	1.1	35
453	Self-adaptive projection algorithms for general variational inequalities. <i>Applied Mathematics and Computation</i> , 2004 , 151, 659-670	2.7	35
452	General nonlinear variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1987 , 126, 78-84	1.1	35
451	Demand Side Management in Nearly Zero Energy Buildings Using Heuristic Optimizations. <i>Energies</i> , 2017 , 10, 1131	3.1	34
450	Finite difference technique for solving obstacle problems. <i>Applied Mathematics Letters</i> , 1988 , 1, 267-271	3.5	34
449	New Hermite-Hadamard type inequalities for exponentially convex functions and applications. <i>AIMS Mathematics</i> , 2020 , 5, 6874-6901	2.2	34
448	New Hermite-Hadamard Inequalities in Fuzzy-Interval Fractional Calculus and Related Inequalities. <i>Symmetry</i> , 2021 , 13, 673	2.7	34
447	Some iterative methods for solving nonlinear equations using homotopy perturbation method. <i>International Journal of Computer Mathematics</i> , 2010 , 87, 141-149	1.2	33
446	Quartic spline method for solving fourth order obstacle boundary value problems. <i>Journal of Computational and Applied Mathematics</i> , 2002 , 143, 107-116	2.4	33
445	Some iterative schemes for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2006 , 183, 774-779	2.9	32
444	Multivalued general equilibrium problems. <i>Journal of Mathematical Analysis and Applications</i> , 2003 , 283, 140-149	1.1	32
443	On the nonlinear complementarity problem. <i>Journal of Mathematical Analysis and Applications</i> , 1987 , 123, 455-460	1.1	32
442	On iterative methods for equilibrium problems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009 , 70, 497-509	1.3	31
441	A new modified Halley method without second derivatives for nonlinear equation. <i>Applied Mathematics and Computation</i> , 2007 , 189, 1268-1273	2.7	31
440	Fixed point approach for complementarity problems. <i>Journal of Mathematical Analysis and Applications</i> , 1988 , 133, 437-448	1.1	31
439	New Trends in General Variational Inequalities. <i>Acta Applicandae Mathematicae</i> , 2020 , 170, 981-1064	1.1	31

438	Auxiliary Principle for Generalized Mixed Variational-Like Inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1997 , 215, 75-85	1.1	30
437	Three-step methods for nonexpansive mappings and variational inequalities. <i>Applied Mathematics and Computation</i> , 2007 , 187, 680-685	2.7	30
436	An iterative algorithm for variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1991 , 158, 448-455	1.1	30
435	Some New Classes of Preinvex Fuzzy-Interval-Valued Functions and Inequalities. <i>International Journal of Computational Intelligence Systems</i> , 2021 , 14, 1403	3.4	30
434	Fractional Hermite-Hadamard Inequalities for some New Classes of Godunova-Levin Functions. <i>Applied Mathematics and Information Sciences</i> , 2014 , 8, 2865-2872	2.4	29
433	Selection of CMIP5 multi-model ensemble for the projection of spatial and temporal variability of rainfall in peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2019 , 138, 999-1012	3	28
432	Variational iteration method for unsteady flow of gas through a porous medium using HeB polynomials and Pade approximants. <i>Computers and Mathematics With Applications</i> , 2009 , 58, 2182-2189	2.7	28
431	Strong Convergence of a Modified Extragradient Method to the Minimum-Norm Solution of Variational Inequalities. <i>Abstract and Applied Analysis</i> , 2012 , 2012, 1-9	0.7	28
430	Numerical comparison of methods for solving a special fourth-order boundary value problem. <i>Applied Mathematics and Computation</i> , 2007 , 191, 218-224	2.7	27
429	The quasi-complementarity problem. <i>Journal of Mathematical Analysis and Applications</i> , 1988 , 130, 344-353	3.5	27
428	On strongly generalized convex functions. <i>Filomat</i> , 2017 , 31, 5783-5790	0.7	27
427	Projection methods for nonconvex variational inequalities. <i>Optimization Letters</i> , 2009 , 3, 411-418	1.1	26
426	An iterative method with cubic convergence for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2006 , 183, 1249-1255	2.7	26
425	Certain novel estimates within fractional calculus theory on time scales. <i>AIMS Mathematics</i> , 2020 , 5, 6073-6086	3.6	26
424	VARIATION OF PARAMETERS METHOD FOR SOLVING SIXTH-ORDER BOUNDARY VALUE PROBLEMS. <i>Communications of the Korean Mathematical Society</i> , 2009 , 24, 605-615		26
423	Projection algorithms for solving a system of general variational inequalities. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009 , 70, 2700-2706	1.3	25
422	Projection iterative methods for extended general variational inequalities. <i>Journal of Applied Mathematics and Computing</i> , 2010 , 32, 83-95	1.8	25
421	Projection-proximal methods for general variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2006 , 318, 53-62	1.1	25

4 ²⁰	Algorithms for General Monotone Mixed Variational Inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1999 , 229, 330-343	1.1	25
4 ¹⁹	Integral inequalities via Raina's fractional integrals operator with respect to a monotone function. <i>Advances in Difference Equations</i> , 2020 , 2020,	3.6	25
4 ¹⁸	Bounds of the second degree cumulative frontier gaps of functions with generalized convexity. <i>Carpathian Journal of Mathematics</i> , 2015 , 31, 173-180	1.3	25
4 ¹⁷	Simpson's type integral inequalities for \mathbb{E} -fractional integrals and their applications. <i>AIMS Mathematics</i> , 2019 , 4, 1087-1100	2.2	25
4 ¹⁶	2D approximately reciprocal \mathbb{E} -convex functions and associated integral inequalities. <i>AIMS Mathematics</i> , 2020 , 5, 4662-4680	2.2	25
4 ¹⁵	Some New Iterative Methods for Nonlinear Equations. <i>Mathematical Problems in Engineering</i> , 2010 , 2010, 1-12	1.1	24
4 ¹⁴	Iterative Algorithms for General Multivalued Variational Inequalities. <i>Abstract and Applied Analysis</i> , 2012 , 2012, 1-10	0.7	24
4 ¹³	Exp-function method for traveling wave solutions of modified Zakharov-Kuznetsov equation. <i>Journal of King Saud University - Science</i> , 2010 , 22, 213-216	3.6	24
4 ¹²	Sensitivity analysis for variational inclusions by Wiener-Hopf equation techniques. <i>Journal of Applied Mathematics and Stochastic Analysis</i> , 1999 , 12, 223-232		24
4 ¹¹	Numerical methods for unilateral problems. <i>Journal of Computational and Applied Mathematics</i> , 1986 , 16, 387-395	2.4	24
4 ¹⁰	Harmonically Convex Fuzzy-Interval-Valued Functions and Fuzzy-Interval Riemann- \mathbb{E} -Stieltjes Fractional Integral Inequalities. <i>International Journal of Computational Intelligence Systems</i> , 2021 , 14, 1809	3.4	24
4 ⁰⁹	Variational iteration method for solving sixth-order boundary value problems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2009 , 14, 2571-2580	3.7	23
4 ⁰⁸	Variational Homotopy Perturbation Method for Solving Higher Dimensional Initial Boundary Value Problems. <i>Mathematical Problems in Engineering</i> , 2008 , 2008, 1-11	1.1	23
4 ⁰⁷	New family of iterative methods for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 190, 553-558	2.7	23
4 ⁰⁶	Cubic splines method for solving fourth-order obstacle problems. <i>Applied Mathematics and Computation</i> , 2006 , 174, 180-187	2.7	23
4 ⁰⁵	Convergence criteria of modified Noor iterations with errors for asymptotically nonexpansive mappings. <i>Journal of Mathematical Analysis and Applications</i> , 2006 , 314, 320-334	1.1	23
4 ⁰⁴	Some new projection methods for variational inequalities. <i>Applied Mathematics and Computation</i> , 2003 , 137, 423-435	2.7	23
4 ⁰³	Some New Generalizations for Exponentially s -Convex Functions and Inequalities via Fractional Operators. <i>Fractal and Fractional</i> , 2019 , 3, 24	3	22

402	Integral inequalities for coordinated Harmonically convex functions. <i>Complex Variables and Elliptic Equations</i> , 2015 , 60, 776-786	0.5	22
401	Predictor-Corrector Halley method for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 188, 1587-1591	2.7	22
400	Modified Variational Iteration Method for Heat and Wave-Like Equations. <i>Acta Applicandae Mathematicae</i> , 2008 , 104, 257-269	1.1	22
399	Tangent Projection Equations and General Variational Inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2001 , 258, 755-762	1.1	22
398	A numerical approach for odd-order obstacle problems. <i>International Journal of Computer Mathematics</i> , 1994 , 54, 109-116	1.2	22
397	Some unified bounds for exponentially s -convex functions governed by conformable fractional operators. <i>AIMS Mathematics</i> , 2020 , 5, 6108-6123	2.2	22
396	Modified Householder iterative method for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 190, 1534-1539	2.7	21
395	On a class of variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 1987 , 128, 138-155		21
394	General algorithm and sensitivity analysis for variational inequalities. <i>Journal of Applied Mathematics and Stochastic Analysis</i> , 1992 , 5, 29-41		21
393	Fuzzy integral inequalities on coordinates of convex fuzzy interval-valued functions. <i>Mathematical Biosciences and Engineering</i> , 2021 , 18, 6552-6580	2.1	21
392	Implicit resolvent dynamical systems for quasi variational inclusions. <i>Journal of Mathematical Analysis and Applications</i> , 2002 , 269, 216-226	1.1	20
391	Some New Fractional Estimates of Inequalities for LR-p-Convex Interval-Valued Functions by Means of Pseudo Order Relation. <i>Axioms</i> , 2021 , 10, 175	1.6	20
390	New fuzzy-interval inequalities in fuzzy-interval fractional calculus by means of fuzzy order relation. <i>AIMS Mathematics</i> , 2021 , 6, 10964-10988	2.2	20
389	Exp-function method for solving Kuramoto-Bivashinsky and Boussinesq equations. <i>Journal of Applied Mathematics and Computing</i> , 2009 , 29, 1-13	1.8	19
388	Some new extragradient iterative methods for variational inequalities. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009 , 70, 1321-1329	1.3	19
387	Three-steps iterative algorithms for mixed variational inequalities. <i>Applied Mathematics and Computation</i> , 2006 , 183, 436-446	2.7	19
386	Pseudomonotone general mixed variational inequalities. <i>Applied Mathematics and Computation</i> , 2003 , 141, 529-540	2.7	19
385	Variational inequalities for fuzzy mappings (III). <i>Fuzzy Sets and Systems</i> , 2000 , 110, 101-108	3.7	19

384	Generalized quasi complementarity problems. <i>Journal of Mathematical Analysis and Applications</i> , 1986 , 120, 321-327	1.1	19
383	Cubic splines collocation methods for unilateral problems. <i>International Journal of Engineering Science</i> , 1987 , 25, 1525-1530	5.7	19
382	New post quantum analogues of Ostrowski-type inequalities using new definitions of left-right (p,q) -derivatives and definite integrals. <i>Advances in Difference Equations</i> , 2020 , 2020,	3.6	19
381	Challenges in water resources of Lagos mega city of Nigeria in the context of climate change. <i>Journal of Water and Climate Change</i> , 2020 , 11, 1067-1083	2.3	19
380	Generalized Convexity and Integral Inequalities. <i>Applied Mathematics and Information Sciences</i> , 2015 , 9, 233-243	2.4	18
379	On a system of general mixed variational inequalities. <i>Optimization Letters</i> , 2009 , 3, 437-451	1.1	18
378	Fifth-order iterative methods for solving nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 188, 406-410	2.7	18
377	Numerical method for general mixed quasi-variational inequalities. <i>Applied Mathematics and Computation</i> , 2008 , 204, 27-36	2.7	18
376	Modified resolvent splitting algorithms for general mixed variational inequalities. <i>Journal of Computational and Applied Mathematics</i> , 2001 , 135, 111-124	2.4	18
375	Numerical solutions of fourth order variational inequalities. <i>International Journal of Computer Mathematics</i> , 2000 , 75, 107-116	1.2	18
374	Iterative methods for a class of complementarity problems. <i>Journal of Mathematical Analysis and Applications</i> , 1988 , 133, 366-382	1.1	18
373	Some integral inequalities for harmonic h-convex functions involving hypergeometric functions. <i>Applied Mathematics and Computation</i> , 2015 , 252, 257-262	2.7	17
372	Modified variational iteration method for solving fourth-order boundary value problems. <i>Journal of Applied Mathematics and Computing</i> , 2009 , 29, 81-94	1.8	17
371	Modified mann iterations for nonexpansive semigroups in Banach space. <i>Acta Mathematica Sinica, English Series</i> , 2010 , 26, 193-202	0.6	17
370	Some iterative methods for nonconvex variational inequalities. <i>Computational Mathematics and Modeling</i> , 2010 , 21, 97-108	0.5	17
369	New iterative schemes for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 187, 937-943	1.7	17
368	New classes of iterative methods for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 191, 128-131	2.7	17
367	On approximation by a class of new Bernstein type operators. <i>Applied Mathematics and Computation</i> , 2008 , 201, 604-612	2.7	17

366	Quadratic non-polynomial spline approach to the solution of a system of second-order boundary-value problems. <i>Applied Mathematics and Computation</i> , 2006 , 179, 153-160	2.7	17
365	Some new fractional integral inequalities for exponentially m-convex functions via extended generalized Mittag-Leffler function. <i>Journal of Inequalities and Applications</i> , 2019 , 2019,	2.1	17
364	LR-Preinvex Interval-Valued Functions and Riemann–Liouville Fractional Integral Inequalities. <i>Fractal and Fractional</i> , 2021 , 5, 243	3	17
363	Generalized fractional Hermite–Hadamard inequalities for twice differentiable s-convex functions. <i>Filomat</i> , 2015 , 29, 807-815	0.7	17
362	New Hermite–Hadamard and Jensen inequalities for log-(s)-convex fuzzy-interval-valued functions in the second sense. <i>Complex & Intelligent Systems</i> , 1	7.1	17
361	New iterative technique for solving nonlinear equations. <i>Applied Mathematics and Computation</i> , 2015 , 265, 1115-1125	2.7	16
360	Some techniques for solving absolute value equations. <i>Applied Mathematics and Computation</i> , 2015 , 268, 696-705	2.7	16
359	Fourth-order convergent iterative method for nonlinear equation. <i>Applied Mathematics and Computation</i> , 2006 , 182, 1149-1153	2.7	16
358	Quartic splines solutions of third-order obstacle problems. <i>Applied Mathematics and Computation</i> , 2004 , 153, 307-316	2.7	16
357	Finite difference method for solving fourth-order obstacle problems. <i>International Journal of Computer Mathematics</i> , 2004 , 81, 741-748	1.2	16
356	Generalized quasi variational inequalities and implicit wiener–hopf equations *. <i>Optimization</i> , 1999 , 45, 197-222	1.2	16
355	Higher-Order Strongly Preinvex Fuzzy Mappings and Fuzzy Mixed Variational-Like Inequalities. <i>International Journal of Computational Intelligence Systems</i> , 2021 , 14, 1856	3.4	16
354	Variational iteration technique for solving a system of nonlinear equations. <i>Optimization Letters</i> , 2013 , 7, 991-1007	1.1	15
353	Some Hermite–Hadamard type inequalities for log-h-convex functions. <i>Analysis (Germany)</i> , 2013 , 33,	0.4	15
352	Solution of Singular and Nonsingular Initial and Boundary Value Problems by Modified Variational Iteration Method. <i>Mathematical Problems in Engineering</i> , 2008 , 2008, 1-23	1.1	15
351	Convergence of three-step iterations for asymptotically nonexpansive mappings. <i>Applied Mathematics and Computation</i> , 2007 , 187, 883-892	2.7	15
350	Numerical comparison of iterative methods for solving nonlinear equations. <i>Applied Mathematics and Computation</i> , 2006 , 180, 167-172	2.7	15
349	Three-step iterations for nonlinear accretive operator equations. <i>Journal of Mathematical Analysis and Applications</i> , 2002 , 274, 59-68	1.1	15

348	Auxiliary Principle Technique for Extended General Variational Inequalities. <i>Banach Journal of Mathematical Analysis</i> , 2008 , 2, 33-39	0.8	15
347	New Quantum Hermite-Hadamard Inequalities Utilizing Harmonic Convexity of the Functions. <i>IEEE Access</i> , 2019 , 7, 20479-20483	3.5	14
346	New iterative methods for solving nonlinear equation by using homotopy perturbation method. <i>Applied Mathematics and Computation</i> , 2012 , 219, 3565-3574	2.7	14
345	TRAVELING WAVE SOLUTIONS OF SEVENTH-ORDER GENERALIZED KdV EQUATIONS BY VARIATIONAL ITERATION METHOD USING ADOMIAN'S POLYNOMIALS. <i>International Journal of Modern Physics B</i> , 2009 , 23, 3265-3277	1.1	14
344	Modified variational iteration technique for solving singular fourth-order parabolic partial differential equations. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009 , 71, e630-e640	1.3	14
343	Variational inequalities for fuzzy mappings (II). <i>Fuzzy Sets and Systems</i> , 1998 , 97, 101-107	3.7	14
342	Variational Iteration Method for Fifth-Order Boundary Value Problems Using He's Polynomials. <i>Mathematical Problems in Engineering</i> , 2008 , 2008, 1-12	1.1	14
341	On an iterative algorithm for general variational inequalities. <i>Applied Mathematics and Computation</i> , 2007 , 185, 155-168	2.7	14
340	Iterative methods with fourth-order convergence for nonlinear equations. <i>Applied Mathematics and Computation</i> , 2007 , 189, 221-227	2.7	14
339	General Wiener-Blopf equation technique for nonexpansive mappings and general variational inequalities in Hilbert spaces. <i>Applied Mathematics and Computation</i> , 2008 , 201, 716-722	2.7	14
338	On certain classes of analytic functions defined by Noor integral operator. <i>Journal of Mathematical Analysis and Applications</i> , 2003 , 281, 244-252	1.1	14
337	Generalized mixed quasi-equilibrium problems with trifunction. <i>Applied Mathematics Letters</i> , 2005 , 18, 695-700	3.5	14
336	Hermite-Hadamard inequalities for generalized convex functions in interval-valued calculus. <i>AIMS Mathematics</i> , 2022 , 7, 4266-4292	2.2	14
335	New Estimates for Exponentially Convex Functions via Conformable Fractional Operator. <i>Fractal and Fractional</i> , 2019 , 3, 19	3	13
334	Some numerical methods for solving nonlinear equations by using decomposition technique. <i>Applied Mathematics and Computation</i> , 2015 , 251, 378-386	2.7	13
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