

Oluwatosin Mewomo

List of Publications by Year in descending order

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102
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122
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#	ARTICLE	IF	CITATIONS
1	Mixed equilibrium and fixed point problems for a countable family of multi-valued Bregman quasi-nonexpansive mappings in reflexive Banach space. <i>Novi Sad Journal of Mathematics</i> , 2023, 53, 33-59.	0.2	0
2	Iterative algorithm with self-adaptive step size for approximating the common solution of variational inequality and fixed point problems. <i>Optimization</i> , 2023, 72, 677-711.	1.7	31
3	Iterative method for solving split common fixed point problem of asymptotically demicontractive mappings in Hilbert spaces. <i>Numerical Algebra, Control and Optimization</i> , 2023, 13, 239-257.	1.6	3
4	An inertial method for solving generalized split feasibility problems over the solution set of monotone variational inclusions. <i>Optimization</i> , 2022, 71, 583-611.	1.7	45
5	A modified extragradient algorithm for a certain class of split pseudo-monotone variational inequality problem. <i>Numerical Algebra, Control and Optimization</i> , 2022, 12, 373.	1.6	15
6	Inertial algorithm with self-adaptive step size for split common null point and common fixed point problems for multivalued mappings in Banach spaces. <i>Optimization</i> , 2022, 71, 3041-3075.	1.7	20
7	Inertial-Viscosity-Type Algorithms for Solving Generalized Equilibrium and Fixed Point Problems in Hilbert Spaces. <i>Vietnam Journal of Mathematics</i> , 2022, 50, 125-149.	0.8	5
8	A new inertial-projection algorithm for approximating common solution of variational inequality and fixed point problems of multivalued mappings. <i>Numerical Algebra, Control and Optimization</i> , 2022, 12, 255.	1.6	28
9	A self adaptive inertial algorithm for solving split variational inclusion and fixed point problems with applications. <i>Journal of Industrial and Management Optimization</i> , 2022, 18, 239.	1.3	16
10	A Totally Relaxed, Self-Adaptive Subgradient Extragradient Method for Variational Inequality and Fixed Point Problems in a Banach Space. <i>Computational Methods in Applied Mathematics</i> , 2022, 22, 73-95.	0.8	2
11	On split equality equilibrium, monotone variational inclusion and fixed point problems in Banach spaces. <i>Asian-European Journal of Mathematics</i> , 2022, 15, .	0.5	2
12	Convergence of Relaxed Inertial Subgradient Extragradient Methods for Quasimonotone Variational Inequality Problems. <i>Journal of Scientific Computing</i> , 2022, 90, 1.	2.3	26
13	Viscosity S-iteration method with inertial technique and self-adaptive step size for split variational inclusion, equilibrium and fixed point problems. <i>Computational and Applied Mathematics</i> , 2022, 41, 1.	2.2	35
14	Strong convergence of a self-adaptive inertial Tseng's extragradient method for pseudomonotone variational inequalities and fixed point problems. <i>Open Mathematics</i> , 2022, 20, 234-257.	1.0	27
15	Strong convergence results for quasimonotone variational inequalities. <i>Mathematical Methods of Operations Research</i> , 2022, 95, 249-279.	1.0	14
16	INERTIAL MANN-KRASNOSELSKII ALGORITHM WITH SELF ADAPTIVE STEPSIZE FOR SPLIT VARIATIONAL INCLUSION PROBLEM AND PARAMONOTONE EQUILIBRIA. <i>Mathematical Modelling and Analysis</i> , 2022, 27, 179-198.	1.5	0
17	On a system of monotone variational inclusion problems with fixed-point constraint. <i>Journal of Inequalities and Applications</i> , 2022, 2022, .	1.1	24
18	Inertial iterative method with self-adaptive step size for finite family of split monotone variational inclusion and fixed point problems in Banach spaces. <i>Demonstratio Mathematica</i> , 2022, 55, 193-216.	1.5	15

#	ARTICLE	IF	CITATIONS
19	A viscosity-type proximal point algorithm for monotone equilibrium problem and fixed point problem in an Hadamard space. <i>Asian-European Journal of Mathematics</i> , 2021, 14, 2150058.	0.5	4
20	Halpern-type iterative process for solving split common fixed point and monotone variational inclusion problem between Banach spaces. <i>Numerical Algorithms</i> , 2021, 86, 1359-1389.	1.9	63
21	Modified inertial subgradient extragradient method with self adaptive stepsize for solving monotone variational inequality and fixed point problems. <i>Optimization</i> , 2021, 70, 545-574.	1.7	59
22	Inertial extragradient method via viscosity approximation approach for solving equilibrium problem in Hilbert space. <i>Optimization</i> , 2021, 70, 387-412.	1.7	61
23	Strong convergence theorem for fixed points of relatively nonexpansive multi-valued mappings and equilibrium problems in Banach spaces. <i>Asian-European Journal of Mathematics</i> , 2021, 14, 2150137.	0.5	31
24	A strong convergence algorithm for a fixed point constrained split null point problem. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2021, 70, 389-408.	1.3	27
25	A common solution of split equality monotone inclusion problem and split equality fixed point problem in real Banach spaces. <i>Advances in Operator Theory</i> , 2021, 6, 1.	0.6	3
26	A new approximation scheme for solving various split inverse problems. <i>Afrika Matematika</i> , 2021, 32, 369-401.	0.8	20
27	Strong convergence theorems for finite families of pseudomonotone equilibrium and fixed point problems in Banach spaces. <i>Afrika Matematika</i> , 2021, 32, 897-923.	0.8	14
28	Multi-step iterative algorithm for minimization and fixed point problems in p-uniformly convex metric spaces. <i>Journal of Industrial and Management Optimization</i> , 2021, 17, 2161.	1.3	20
29	On nonspreading-type mappings in Hadamard spaces. <i>Boletim Da Sociedade Paranaense De Matematica</i> , 2021, 39, 175-197.	0.4	8
30	Inertial-Type Algorithm for Solving Split Common Fixed Point Problems in Banach Spaces. <i>Journal of Scientific Computing</i> , 2021, 86, 1.	2.3	32
31	A Strong Convergence Theorem for Split Null Point Problem and Generalized Mixed Equilibrium Problem in Real Hilbert Spaces. <i>Axioms</i> , 2021, 10, 16.	1.9	2
32	Iterative algorithm for a family of generalized strictly pseudononspreading mappings in CAT(0) spaces. <i>Boletin De La Sociedad Matematica Mexicana</i> , 2021, 27, 1.	0.7	1
33	Inertial methods for finding minimum-norm solutions of the split variational inequality problem beyond monotonicity. <i>Numerical Algorithms</i> , 2021, 88, 1419-1456.	1.9	51
34	Strong convergence theorem for family of minimization and monotone inclusion problems in Hadamard spaces. <i>Proyecciones</i> , 2021, 40, 525-559.	0.3	0
35	Weak KKH-Caristi type expansion on complete b-metric and b-ordered metric spaces and its consequences. <i>Afrika Matematika</i> , 2021, 32, 1281.	0.8	0
36	An iterative algorithm for solving variational inequality, generalized mixed equilibrium, convex minimization and zeros problems for a class of nonexpansive-type mappings. <i>Annali Dell'Universita Di Ferrara</i> , 2021, 67, 1-31.	1.3	41

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37	An inertial extrapolation method for solving generalized split feasibility problems in real hilbert spaces. Bolletino Dell Unione Matematica Italiana, 2021, 14, 379-401.	1.0	32
38	Inertial shrinking projection algorithm with self-adaptive step size for split generalized equilibrium and fixed point problems for a countable family of nonexpansive multivalued mappings. Demonstratio Mathematica, 2021, 54, 47-67.	1.5	38
39	Viscosity approximation method for solving the multiple-set split equality common fixed-point problems for quasi-pseudocontractive mappings in Hilbert spaces. Journal of Industrial and Management Optimization, 2021, 17, 2733.	1.3	27
40	On split equality monotone Yosida variational inclusion and fixed point problems for countable infinite families of certain nonlinear mappings in Hilbert spaces. Novi Sad Journal of Mathematics, 2021, 51, 91-121.	0.2	0
41	An iterative approximation of common solutions of split generalized vector mixed equilibrium problem and some certain optimization problems. Demonstratio Mathematica, 2021, 54, 335-358.	1.5	2
42	Approximation of common solution of finite family of monotone inclusion and fixed point problems for demicontractive multivalued mappings in CAT(0) spaces. Ricerche Di Matematica, 2020, 69, 13-34.	1.0	13
43	Strong convergence results for convex minimization and monotone variational inclusion problems in Hilbert space. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 675-693.	1.3	7
44	A parallel combination extragradient method with Armijo line searching for finding common solutions of finite families of equilibrium and fixed point problems. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 711-735.	1.3	32
45	Parallel Hybrid Algorithm for Solving Pseudomonotone Equilibrium and Split Common Fixed Point Problems. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 1893-1918.	0.9	39
46	Viscosity iterative techniques for approximating a common zero of monotone operators in an Hadamard space. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 475-495.	1.3	9
47	Iterative algorithm for a family of monotone inclusion problems in cat(0) spaces. Quaestiones Mathematicae, 2020, 43, 975-998.	0.6	24
48	General alternative regularization method for solving split equality common fixed point problem for quasi-pseudocontractive mappings in Hilbert spaces. Ricerche Di Matematica, 2020, 69, 235-259.	1.0	24
49	A unified algorithm for solving variational inequality and fixed point problems with application to the split equality problem. Computational and Applied Mathematics, 2020, 39, 1.	2.2	54
50	An extragradient algorithm for split generalized equilibrium problem and the set of fixed points of quasi- \mathbb{H} -nonexpansive mappings in Banach spaces. Turkish Journal of Mathematics, 2020, 44, 1146-1170.	0.7	8
51	A new efficient algorithm for finding common fixed points of multivalued demicontractive mappings and solutions of split generalized equilibrium problems in Hilbert spaces. International Journal of Computer Mathematics, 2020, , 1-28.	1.8	6
52	A new method for solving split variational inequality problems without co-coerciveness. Journal of Fixed Point Theory and Applications, 2020, 22, 1.	1.1	28
53	Fast and Simple Bregman Projection Methods for Solving Variational Inequalities and Related Problems in Banach Spaces. Results in Mathematics, 2020, 75, 1.	0.8	31
54	Relaxed Projection Methods with Self-Adaptive Step Size for Solving Variational Inequality and Fixed Point Problems for an Infinite Family of Multivalued Relatively Nonexpansive Mappings in Banach Spaces. Mathematical and Computational Applications, 2020, 25, 54.	1.3	18

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55	On a Viscosity Iterative Method for Solving Variational Inequality Problems in Hadamard Spaces. <i>Axioms</i> , 2020, 9, 143.	1.9	3
56	A Strong Convergence Theorem for Solving Pseudo-monotone Variational Inequalities Using Projection Methods. <i>Journal of Optimization Theory and Applications</i> , 2020, 185, 744-766.	1.5	66
57	Systems of Variational Inequalities and Multiple-Set Split Equality Fixed-Point Problems for Countable Families of Multivalued Type-One Mappings of the Demicontractive Type. <i>Ukrainian Mathematical Journal</i> , 2020, 71, 1692-1718.	0.5	4
58	A viscosity-type algorithm for an infinitely countable family of $(\langle f \rangle, \langle g \rangle)$ -generalized $\langle k \rangle$ -strictly pseudononspreading mappings in CAT(0) spaces. <i>Analysis (Germany)</i> , 2020, 40, 19-37.	0.4	14
59	Strong convergence theorems for strongly monotone mappings in Banach spaces. <i>Boletim Da Sociedade Paranaense De Matematica</i> , 2020, 39, 169-187.	0.4	1
60	On $\hat{\Gamma}$ -generalized demimetric mappings and monotone operators in Hadamard spaces. <i>Demonstratio Mathematica</i> , 2020, 53, 95-111.	1.5	12
61	Two modifications of the inertial Tseng extragradient method with self-adaptive step size for solving monotone variational inequality problems. <i>Demonstratio Mathematica</i> , 2020, 53, 208-224.	1.5	24
62	Convergence theorems for generalized hemicontractive mapping in p-uniformly convex metric space. <i>Journal of Applied Analysis</i> , 2020, 26, 221-229.	0.5	1
63	On split equality for finite family of generalized mixed equilibrium problem and fixed point problem in real Banach spaces. <i>Novi Sad Journal of Mathematics</i> , 2020, 50, 73-106.	0.2	0
64	Convergence theorem for a finite family of asymptotically demicontractive multi-valued mappings in CAT(0) spaces. <i>Journal of Applied Analysis</i> , 2020, 26, 117-130.	0.5	1
65	Solution of integral equations via new Z-contraction mapping in Gb-metric spaces. <i>Proyecciones</i> , 2020, 39, 1273-1294.	0.3	0
66	Multiquartic functional equations. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	13
67	A self adaptive inertial subgradient extragradient algorithm for variational inequality and common fixed point of multivalued mappings in Hilbert spaces. <i>Demonstratio Mathematica</i> , 2019, 52, 183-203.	1.5	40
68	Algorithm for the generalized $\#934$ -strongly monotone mappings and application to the generalized convex optimization problem. <i>Proyecciones</i> , 2019, 38, 59-82.	0.3	2
69	Convergence analysis of an inertial accelerated iterative algorithm for solving split variational inequality problem. <i>Advances in Pure and Applied Mathematics</i> , 2019, 10, 339-353.	0.4	6
70	A modified Halpern algorithm for approximating a common solution of split equality convex minimization problem and fixed point problem in uniformly convex Banach spaces. <i>Computational and Applied Mathematics</i> , 2019, 38, 1.	2.2	38
71	On generalized Bregman nonspreading mappings and zero points of maximal monotone operator in a reflexive Banach space. <i>Portugaliae Mathematica</i> , 2019, 76, 229-258.	0.4	1
72	On Mixed Equilibrium Problems in Hadamard Spaces. <i>Journal of Mathematics</i> , 2019, 2019, 1-13.	1.0	13

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73	Proximal-type algorithms for split minimization problem in P-uniformly convex metric spaces. <i>Numerical Algorithms</i> , 2019, 82, 909-935.	1.9	41
74	Proximal point algorithm involving fixed point of nonexpansive mapping in Ψ -uniformly convex metric space. <i>Advances in Pure and Applied Mathematics</i> , 2019, 10, 437-446.	0.4	6
75	Strong convergence theorem for monotone inclusion problem in CAT(0) spaces. <i>Afrika Matematika</i> , 2019, 30, 151-169.	0.8	24
76	An iterative method for solution of finite families of split minimization problems and fixed point problems. <i>Novi Sad Journal of Mathematics</i> , 2019, 49, 117-136.	0.2	7
77	A viscosity iterative technique for equilibrium and fixed point problems in a Hadamard space. <i>Applied General Topology</i> , 2019, 20, 193.	0.5	29
78	A viscosity-proximal gradient method with inertial extrapolation for solving certain minimization problems in Hilbert space. <i>Archivum Mathematicum</i> , 2019, , 167-194.	0.3	7
79	Some fixed point results for a modified F-contractions via a new type of (\hat{I}_\pm, \hat{I}^2) -cyclic admissible mappings in metric spaces. <i>Bulletin of the Transilvania University of Brasov, Series III: Mathematics, Informatics, Physics</i> , 2019, 61(12), 77-94.	0.2	1
80	An iterative method for solving minimization, variational inequality and fixed point problems in reflexive Banach spaces. <i>Advances in Pure and Applied Mathematics</i> , 2018, 9, 167-184.	0.4	25
81	Convergence analysis of an iterative method for solving multiple-set split feasibility problems in certain Banach spaces. <i>Quaestiones Mathematicae</i> , 2018, 41, 129-148.	0.6	36
82	On the proximal point algorithm and demimetric mappings in CAT(0) spaces. <i>Demonstratio Mathematica</i> , 2018, 51, 277-294.	1.5	23
83	A Unified Algorithm for Solving Split Generalized Mixed Equilibrium Problem, and for Finding Fixed Point of Nonspreading Mapping in Hilbert Spaces. <i>Demonstratio Mathematica</i> , 2018, 51, 211-232.	1.5	46
84	The implicit midpoint rule of nonexpansive mappings and applications in uniformly smooth Banach spaces. <i>Journal of Nonlinear Science and Applications</i> , 2018, 11, 1374-1391.	1.0	3
85	Convergence analysis of common solution of certain nonlinear problems. <i>Fixed Point Theory</i> , 2018, 19, 335-358.	0.7	25
86	On split equality minimization and fixed point problems. <i>Novi Sad Journal of Mathematics</i> , 2018, 48, 21-39.	0.2	2
87	On split generalised mixed equilibrium problems and fixed-point problems with no prior knowledge of operator norm. <i>Journal of Fixed Point Theory and Applications</i> , 2017, 19, 2109-2128.	1.1	26
88	Iterative solution of split variational inclusion problem in a real Banach spaces. <i>Afrika Matematika</i> , 2017, 28, 295-309.	0.8	38
89	Further investigation into approximation of a common solution of fixed point problems and split feasibility problems. <i>Acta Mathematica Scientia</i> , 2016, 36, 913-930.	1.0	20
90	Further investigation into split common fixed point problem for demicontractive operators. <i>Acta Mathematica Sinica, English Series</i> , 2016, 32, 1357-1376.	0.6	42

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91	On character amenability of semigroup algebras. <i>Quaestiones Mathematicae</i> , 2016, 39, 307-318.	0.6	2
92	Various notions of amenability in Banach algebras. , 2011, 29, 283-299.		3
93	On Ideal Amenability in Banach Algebras. <i>Analele Stiintifice Ale Universitatii Al I Cuza Din Iasi - Matematica</i> , 2010, 56, .	0.2	1
94	Derivations into Iterated Duals of Ideals of Banach Algebras. <i>Analele Stiintifice Ale Universitatii Al I Cuza Din Iasi - Matematica</i> , 2010, 56, .	0.2	1
95	On Approximate Ideal Amenability in Banach Algebras. <i>Analele Stiintifice Ale Universitatii Al I Cuza Din Iasi - Matematica</i> , 2010, .	0.2	2
96	On n-weak amenability of Rees semigroup algebras. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2008, 118, 547-555.	0.1	3
97	A multi step inertial algorithm for approximating a common solution of split generalized mixed equilibrium and minimization problems. <i>Ricerche Di Matematica</i> , 0, , 1.	1.0	2
98	An explicit extragradient algorithm for solving variational inequality problem with application. <i>Asian-European Journal of Mathematics</i> , 0, , 2250117.	0.5	0
99	Some results on generalized mean nonexpansive mapping in complete metric spaces. <i>Boletim Da Sociedade Paranaense De Matematica</i> , 0, 40, 1-16.	0.4	3
100	Existence of solutions for boundary value problems and nonlinear matrix equations via F-contraction mappings in b-metric spaces. <i>Asian-European Journal of Mathematics</i> , 0, , .	0.5	0
101	An iterative algorithm for minimization and fixed point problems of two families of pseudononspreading mappings in Hadamard spaces. <i>Novi Sad Journal of Mathematics</i> , 0, Accepted, .	0.2	0
102	Inertial extrapolation method for a class of generalized variational inequality problems in real Hilbert spaces. <i>Periodica Mathematica Hungarica</i> , 0, , .	0.9	0