

Dynamical systems and forwardâ€“backward algorithm
convex subdifferential and a monotone cocoercive operator

Optimization

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Second Order Forward-Backward Dynamical Systems For Monotone Inclusion Problems. SIAM Journal on Control and Optimization, 2016, 54, 1423-1443.	1.1	62
2	Approaching the solving of constrained variational inequalities via penalty term-based dynamical systems. Journal of Mathematical Analysis and Applications, 2016, 435, 1688-1700.	0.5	19
3	A Dynamical System Associated with the Fixed Points Set of a Nonexpansive Operator. Journal of Dynamics and Differential Equations, 2017, 29, 155-168.	1.0	35
4	On the Convergence of Gradient-Like Flows with Noisy Gradient Input. SIAM Journal on Optimization, 2018, 28, 163-197.	1.2	14
5	Approaching nonsmooth nonconvex minimization through second-order proximal-gradient dynamical systems. Journal of Evolution Equations, 2018, 18, 1291-1318.	0.6	15
6	Backwardâ€“forward algorithms for structured monotone inclusions in Hilbert spaces. Journal of Mathematical Analysis and Applications, 2018, 457, 1095-1117.	0.5	33
7	Convergence rates for forwardâ€“backward dynamical systems associated with strongly monotone inclusions. Journal of Mathematical Analysis and Applications, 2018, 457, 1135-1152.	0.5	15
8	Approaching Nonsmooth Nonconvex Optimization Problems Through First Order Dynamical Systems with Hidden Acceleration and Hessian Driven Damping Terms. Set-Valued and Variational Analysis, 2018, 26, 227-245.	0.5	4
9	Second-order dynamical systems with penalty terms associated to monotone inclusions. Analysis and Applications, 2018, 16, 601-622.	1.2	5
10	Stochastic Mirror Descent Dynamics and Their Convergence in Monotone Variational Inequalities. Journal of Optimization Theory and Applications, 2018, 179, 838-867.	0.8	9
11	A forward-backward dynamical approach to the minimization of the sum of a nonsmooth convex with a smooth nonconvex function. ESAIM - Control, Optimisation and Calculus of Variations, 2018, 24, 463-477.	0.7	7
12	Convergence analysis of an inertial accelerated iterative algorithm for solving split variational inequality problem. Advances in Pure and Applied Mathematics, 2019, 10, 339-353.	0.3	6
13	A continuous dynamical splitting method for solving $\hat{\epsilon}$ -strongly+weaklyâ€™ convex programming problems. Optimization, 2020, 69, 1335-1359.	1.0	5
14	A primal-dual dynamical approach to structured convex minimization problems. Journal of Differential Equations, 2020, 269, 10717-10757.	1.1	15
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16	Continuous Dynamics Related to Monotone Inclusions and Non-Smooth Optimization Problems. Set-Valued and Variational Analysis, 2020, 28, 611-642.	0.5	11
17	A forward-backward dynamical approach for nonsmooth problems with block structure coupled by a smooth function. Applied Mathematics and Computation, 2021, 394, 125822.	1.4	2
18	An Enhanced Baillonâ€“Haddad Theorem for Convex Functions Defined on Convex Sets. Applied Mathematics and Optimization, 2021, 83, 2241-2252.	0.8	1

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19	A dynamical system method for solving the split convex feasibility problem. <i>Journal of Industrial and Management Optimization</i> , 2021, 17, 2989.	0.8	3
20	Distributed Generalized Nash Equilibrium Seeking for Monotone Generalized Noncooperative Games by a Regularized Penalized Dynamical System. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 5532-5545.	6.2	5
21	Forward-Backward-Half Forward Dynamical Systems for Monotone Inclusion Problems with Application to v-GNE. <i>Journal of Optimization Theory and Applications</i> , 2021, 190, 491-523.	0.8	1
22	Asymptotic behaviour of a nonautonomous evolution equation governed by a quasi-nonexpansive operator. <i>Optimization</i> , 0, , 1-33.	1.0	0
23	Solving Mixed Variational Inequalities Via a Proximal Neurodynamic Network with Applications. <i>Neural Processing Letters</i> , 2022, 54, 207-226.	2.0	5
24	A Dynamical Approach to Two-Block Separable Convex Optimization Problems with Linear Constraints. <i>Numerical Functional Analysis and Optimization</i> , 2021, 42, 1-38.	0.6	4
25	Inducing strong convergence of trajectories in dynamical systems associated to monotone inclusions with composite structure. <i>Advances in Nonlinear Analysis</i> , 2020, 10, 450-476.	1.3	12
26	Asymptotic behavior of Newton-like inertial dynamics involving the sum of potential and nonpotential terms. <i>Fixed Point Theory and Algorithms for Sciences and Engineering</i> , 2021, 2021, .	0.2	3
27	A Dynamical Splitting Method for Minimizing the Sum of Three Convex Functions. <i>Numerical Functional Analysis and Optimization</i> , 0, , 1-26.	0.6	0
28	On Regularized Forward-Backward Dynamical Systems Associated with Structured Monotone Inclusions. <i>Vietnam Journal of Mathematics</i> , 0, , 1.	0.4	2
29	A Proximal Neurodynamic Network With Fixed-Time Convergence for Equilibrium Problems and Its Applications. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 7500-7514.	7.2	11
30	Convergence of sequences: A survey. <i>Annual Reviews in Control</i> , 2022, 53, 161-186.	4.4	4
31	Second Order Splitting Dynamics with Vanishing Damping for Additively Structured Monotone Inclusions. <i>Journal of Dynamics and Differential Equations</i> , 2024, 36, 727-756.	1.0	2
32	A Gradient-Like Regularized Dynamics for Monotone Equilibrium Problems. <i>Qualitative Theory of Dynamical Systems</i> , 2022, 21, .	0.8	0
33	A dynamical alternating direction method of multipliers for two-block optimization problems. <i>Nonlinear Dynamics</i> , 0, , .	2.7	0
34	Second order self-adaptive dynamical system for sparse signal reconstruction and applications to image recovery. <i>Applied Mathematics and Computation</i> , 2023, 451, 128019.	1.4	0