

SIAM Current Content- Applied Mathematics, Computational Science, Data Science								
		SIAM Journal Title(e-ShodhSindhu Approved Package)	Publisher	Subject	ISSN Online	Current Access Begins YOP	Current Access Ends	URL
1	SIREV	<i>SIAM Review</i>	SIAM	Consists of 5 sections of articles with broad interest- Survey and Review; Research Spotlights; SIGEST; Education; Book Reviews	1095-7200	1997	2024	http://epubs.siam.org/sirev
2	SIIMS	<i>SIAM Journal on Imaging Sciences</i>	SIAM	Imaging sciences methods, models and algorithms - image formation, processing and analysis, computer graphics, pattern analysis, machine intelligence, biomedical imaging, seismic imaging	1936-4954	2008	2024	http://epubs.siam.org/siims
3	SIOPT	<i>SIAM Journal on Optimization</i>	SIAM	Optimization theory- algorithms, software, computational practice, applications and links between these subjects	1095-7189	1997	2024	http://epubs.siam.org/siopt
4	SINUM	<i>SIAM Journal on Numerical Analysis</i>	SIAM	Development and analysis of numerical methods- convergence of algorithms, their accuracy, stability and computational complexity	1095-7170	1997	2024	http://epubs.siam.org/sinum
5	SISC	<i>SIAM Journal on Scientific Computing</i>	SIAM	Scientific engineering problems- algorithms, computational methods, software and high-performance computing	1095-7197	1997	2024	http://epubs.siam.org/sisc
6	SIMAX	<i>SIAM Journal on Matrix Analysis and Applications</i>	SIAM	Numerical linear algebra applications included signal processing, statistics, systems and control theory, mathematical biology	1095-7162	1997	2024	http://epubs.siam.org/simax
7	SICON	<i>SIAM Journal on Control & Optimization</i>	SIAM	Optimization theory- algorithms, software, computational practice, applications and links between these subjects	1095-7138	1997	2024	http://epubs.siam.org/sicon
8	SIAP	<i>SIAM Journal on Applied Mathematics</i>	SIAM	Broadly based research treating scientific problems of mathematical interest- physical, engineering, financial, life sciences	1095-712X	1997	2024	http://epubs.siam.org/siap
9	SIADS	<i>SIAM Journal on Applied Dynamical Systems</i>	SIAM	Mathematical analysis and modeling of dynamical systems and application to physical, engineering, life sciences and social sciences.	1536-0040	2002	2024	http://epubs.siam.org/siads
10	SIMA	<i>SIAM Journal on Mathematical Analysis</i>	SIAM	Research to treat problems in the natural sciences- partial differential equations, functional analysis, fluid mechanics, biomathematics, quantum mechanics	1095-7154	1997	2024	http://epubs.siam.org/sima
11	SIFIN	<i>SIAM Journal on Financial Mathematics</i>	SIAM	Financial mathematics and its computational challenges -demonstrable mathematical developments in modern finance, improvements in applied financial mathematics	1945-497X	2010	2024	http://epubs.siam.org/sifin
12	MMS	<i>Multiscale Modeling & Simulation</i>	SIAM	Fundamental modeling and computational principles underlying various multiscale methods- climate, weather, materials	1540-3467	2003	2024	http://epubs.siam.org/mms
13	SICOMP	<i>SIAM Journal on Computing</i>	SIAM	Mathematical aspects of computer science and nonnumerical computing- analysis, algorithms, differential diagnoses	1095-7111	1997	2024	http://epubs.siam.org/sicomp
14	SIDMA	<i>SIAM Journal on Discrete Mathematics</i>	SIAM	Broad coverage pure and applied mathematics including discrete math, graph theory, algorithms, coding theory, combinatorial optimization	1095-7146	1997	2024	http://epubs.siam.org/sidma
15	TVP	<i>Theory of Probability & Its Applications</i>	SIAM	Translation of Russian probability research- theory and application of probability, statistics and stochastic process.	1095-7219	1997	2024	http://epubs.siam.org/tvp
16	JUQ	<i>SIAM/ASA Journal on Uncertainty Quantification</i>	SIAM	Mathematical, statistical, algorithmic and application advances in quantification of uncertainty- sensitivity analysis, model calibration, data assimilation, code verification	2166-2525	2013	2024	http://epubs.siam.org/juq
17	SIAGA	<i>SIAM Journal on Applied Algebra and Geometry</i>	SIAM	Algebraic geometry, algebraic and topological combinatorics, algebraic topology- number theory, differential geometry, numerical computation, geometric, and topological methods	2470-6566	2017	2024	http://epubs.siam.org/siaga