



DEPARTMENT OF CENTRAL LIBRARY

Science Direct Journals List of Titles 2025

S.No.	Title
1	Solid-State Electronics
2	Control Engineering Practice
3	Transportation Research Part C: Emerging Technologies
4	Engineering Failure Analysis
5	International Journal of Mechanical Sciences
6	International Communications in Heat and Mass Transfer
7	International Journal of Heat and Mass Transfer
8	Journal of the Mechanics and Physics of Solids
9	International Journal of Multiphase Flow
10	Information Systems
11	Information Processing & Management
12	International Journal of Rock Mechanics and Mining Sciences
13	International Journal of Machine Tools and Manufacture
14	Energy Conversion and Management
15	Automatica
16	Microelectronics Reliability
17	International Journal of Engineering Science
18	Computerized Medical Imaging and Graphics
19	Building and Environment
20	International Journal of Solids and Structures
21	International Journal of Non-Linear Mechanics
22	Computers & Operations Research
23	Computers & Mathematics with Applications
24	Journal of Terramechanics
25	Mechanism and Machine Theory
26	Applied Clay Science
27	Acta Astronautica
28	Ocean Engineering
29	Journal of Biomechanics
30	Engineering Fracture Mechanics
31	Pattern Recognition
32	Journal of the Franklin Institute
33	Accident Analysis & Prevention

S.No.	Title
34	Computers & Chemical Engineering
35	Big Data Research
36	Computers in Biology and Medicine
37	Cement and Concrete Research
38	Computers & Structures
39	Computers & Fluids
40	Computers & Electrical Engineering
41	Computers & Graphics
42	Mechanics Research Communications
43	Computational Biology and Chemistry
44	Computers & Geosciences
45	Computers & Industrial Engineering
46	Progress in Aerospace Sciences
47	Annual Reviews in Control
48	Progress in Energy and Combustion Science
49	Transportation Research Part A: Policy and Practice
50	Applied Thermal Engineering
51	World Patent Information
52	Journal of Safety Research
53	International Journal of Impact Engineering
54	Telematics and Informatics
55	Robotics and Computer-Integrated Manufacturing
56	Computers in Human Behavior
57	International Journal of Plasticity
58	Tunnelling and Underground Space Technology
59	Neural Networks
60	Applied Mathematics Letters
61	Mechatronics
62	Expert Systems with Applications
63	Information and Organization
64	Renewable Energy
65	Engineering Applications of Artificial Intelligence
66	Composites Part B: Engineering
67	Materials Science in Semiconductor Processing
68	Computers in Industry
69	Nonlinear Analysis: Real World Applications
70	Advances in Engineering Software
71	Applied Acoustics
72	Applied Energy
73	Applied Ocean Research
74	Advanced Engineering Informatics
75	Cement and Concrete Composites

S.No.	Title
76	Computers and Geotechnics
77	Composite Structures
78	Composites Science and Technology
79	Dyes and Pigments
80	Engineering Analysis with Boundary Elements
81	Environmental Modelling & Software
82	Fire Safety Journal
83	Geotextiles and Geomembranes
84	International Journal of Pressure Vessels and Piping
85	Journal of Constructional Steel Research
86	Marine Structures
87	Optics and Lasers in Engineering
88	Ocean & Coastal Management
89	Probabilistic Engineering Mechanics
90	Reliability Engineering & System Safety
91	Soil Dynamics and Earthquake Engineering
92	Thin-Walled Structures
93	Biosensors and Bioelectronics
94	Energy Research & Social Science
95	Computer Law & Security Review
96	Journal of Industrial Information Integration
97	Journal of Manufacturing Systems
98	Microelectronics Journal
99	Materials Today
100	Journal of Fluids and Structures
101	Computers & Security
102	Journal of Manufacturing Processes
103	Journal of Information Security and Applications
104	Additive Manufacturing
105	Nonlinear Analysis
106	Applied Ergonomics
107	Biomaterials
108	Composites Part A: Applied Science and Manufacturing
109	Computer-Aided Design
110	Construction and Building Materials
111	Design Studies
112	Engineering Structures
113	Flow Measurement and Instrumentation
114	International Journal of Adhesion and Adhesives
115	International Journal of Electrical Power & Energy Systems
116	International Journal of Fatigue
117	International Journal of Project Management

S.No.	Title
118	International Journal of Refrigeration
119	Journal of Loss Prevention in the Process Industries
120	Journal of Process Control
121	Marine Policy
122	The Electricity Journal
123	Medical Engineering & Physics
124	NDT & E International
125	Optics & Laser Technology
126	Computers, Environment and Urban Systems
127	Telecommunications Policy
128	Tribology International
129	Biomedical Signal Processing and Control
130	Forensic Science International: Digital Investigation
131	Acta Biomaterialia
132	Proceedings of the Combustion Institute
133	Nano Today
134	Journal of Informetrics
135	CIRP Annals
136	Nonlinear Analysis: Hybrid Systems
137	CIRP Journal of Manufacturing Science and Technology
138	Sustainable Materials and Technologies
139	Artificial Intelligence in Medicine
140	Computers and Electronics in Agriculture
141	Soil & Tillage Research
142	Desalination
143	Journal of Non-Newtonian Fluid Mechanics
144	Computational Materials Science
145	Computer Physics Communications
146	Journal of Wind Engineering and Industrial Aerodynamics
147	Mechanics of Materials
148	Theoretical and Applied Fracture Mechanics
149	Artificial Intelligence
150	Automation in Construction
151	Computational Geometry
152	Computer Aided Geometric Design
153	Computer Communications
154	Computer Networks
155	Computer Standards & Interfaces
156	Data & Knowledge Engineering
157	Discrete Applied Mathematics
158	Displays
159	Finite Elements in Analysis and Design

S.No.	Title
160	Future Generation Computer Systems
161	Image and Vision Computing
162	Information and Software Technology
163	Information Processing Letters
164	International Journal of Industrial Ergonomics
165	Integration
166	Journal of Computational and Applied Mathematics
167	Journal of Electrostatics
168	Knowledge-Based Systems
169	Mathematics and Computers in Simulation
170	Microelectronic Engineering
171	Journal of Systems Architecture
172	Microprocessors and Microsystems
173	Neurocomputing
174	Parallel Computing
175	Pattern Recognition Letters
176	Performance Evaluation
177	Robotics and Autonomous Systems
178	Science of Computer Programming
179	Signal Processing
180	Signal Processing: Image Communication
181	Simulation Modelling Practice and Theory
182	Speech Communication
183	Theoretical Computer Science
184	Coastal Engineering
185	ISPRS Journal of Photogrammetry and Remote Sensing
186	Computational Statistics & Data Analysis
187	Structures
188	Decision Support Systems
189	European Journal of Operational Research
190	Fuzzy Sets and Systems
191	Information & Management
192	International Journal of Production Economics
193	ISA Transactions
194	The Journal of Strategic Information Systems
195	Measurement
196	Safety Science
197	Structural Safety
198	Systems & Control Letters
199	Applied Soft Computing
200	Communications in Nonlinear Science and Numerical Simulation
201	Journal of Web Semantics

S.No.	Title
202	Ad Hoc Networks
203	Optical Switching and Networking
204	Pervasive and Mobile Computing
205	Medical Image Analysis
206	Information Fusion
207	Electronic Commerce Research and Applications
208	Computer Methods in Applied Mechanics and Engineering
209	Diamond and Related Materials
210	Electric Power Systems Research
211	Energy and Buildings
212	Fusion Engineering and Design
213	Journal of Materials Processing Technology
214	Nuclear Engineering and Design
215	Sensors and Actuators A: Physical
216	Sensors and Actuators B: Chemical
217	Wear
218	Applied Mathematical Modelling
219	Combustion and Flame
220	Experimental Thermal and Fluid Science
221	International Journal of Heat and Fluid Flow
222	International Journal of Approximate Reasoning
223	Information Sciences
224	Journal of Molecular Graphics and Modelling
225	Journal of Systems and Software
226	Precision Engineering
227	Computer Methods and Programs in Biomedicine
228	International Journal of Medical Informatics
229	Physical Communication
230	International Journal of Critical Infrastructure Protection
231	Entertainment Computing
232	Journal of Computational Science
233	Nano Communication Networks
234	Swarm and Evolutionary Computation
235	Aerospace Science and Technology
236	European Journal of Mechanics - A/Solids
237	European Journal of Mechanics - B/Fluids
238	IRBM News
239	Analytic Methods in Accident Research
240	International Journal of Thermal Sciences
241	Cognitive Systems Research
242	Optik
243	AEÜ - International Journal of Electronics and Communications

S.No.	Title
244	Smart Health
245	Biocybernetics and Biomedical Engineering
246	Journal of Biomedical Informatics
247	Computer Vision and Image Understanding
248	Digital Signal Processing
249	Graphical Models
250	Information and Computation
251	Journal of Computational Physics
252	Journal of Computer and System Sciences
253	Journal of Parallel and Distributed Computing
254	Journal of Visual Communication and Image Representation
255	Optical Fiber Technology
256	International Journal of Human-Computer Studies
257	Biosystems Engineering
258	Journal of Sound and Vibration
259	Journal of Network and Computer Applications
260	Computer Speech and Language
261	Mechanical Systems and Signal Processing
262	Journal of Space Safety Engineering
263	Journal of Computer Languages
264	Sustainable Cities and Society
265	Sustainable Computing: Informatics and Systems
266	Nanomedicine: Nanotechnology, Biology and Medicine
267	Computer Science Review
268	Vehicular Communications
269	International Journal of Child-Computer Interaction
270	Journal of Building Engineering
271	Sustainable Production and Consumption
272	Science Bulletin
273	Extreme Mechanics Letters
274	Journal of Logical and Algebraic Methods in Programming
275	European Journal of Control