

## Science Direct List of Journals-2024

| 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                              |
| 34    | Computers & Chemical Engineering                            |
| 35    | Big Data Research   |
| 36    | Computers in Biology and Medicine                           |
| 37    | Cement and Concrete Research                                |

| S.No. | Title   |
|-------|---|
| 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                      |
| 76    | Computers and Geotechnics                           |

| S.No. | Title  |
|-------|--|
| 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 |

| <b>S.No.</b> | <b>Title</b>  |
|--------------|---|
| 116          | International Journal of Fatigue                        |
| 117          | International Journal of Project Management             |
| 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                                       |

| <b>S.No.</b> | <b>Title</b>                                       |
|--------------|--|
| 155          | Computer Standards & Interfaces                    |
| 156          | Data & Knowledge Engineering                       |
| 157          | Discrete Applied Mathematics                       |
| 158          | Displays   |
| 159          | Finite Elements in Analysis and Design             |
| 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                                   |

| <b>S.No.</b> | <b>Title</b>   |
|--------------|--|
| 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                                     |
| 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                             |

| <b>S.No.</b> | <b>Title</b>  |
|--------------|---|
| 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 |
| 244          | Smart Health  |
| 245          | Biocybernetics and Biomedical Engineering                     |
| 246          | Journal of Biomedical Informatics                             |
| 247          | Computer Vision and Image Understanding                       |
| 248          | Digital Signal Processing                                     |
| 249          | Computerized Medical Imaging and Graphics                     |
| 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                        |

| S.No. | Title   |
|-------|---|
| 272   | Science Bulletin  |
| 273   | Extreme Mechanics Letters                               |
| 274   | Journal of Logical and Algebraic Methods in Programming |
| 275   | European Journal of Control                             |