DESCRIPTION

The journal includes papers in the following areas:
- Simple organic liquids and mixtures
- Ionic liquids
- Surfactant solutions (including micelles and vesicles) and liquid interfaces
- Colloidal solutions and nanoparticles
- Thermotropic and lyotropic liquid crystals
- Ferrofluids
- Water, aqueous solutions and other hydrogen-bonded liquids
- Lubricants, polymer solutions and melts
- Molten metals and salts
- Phase transitions and critical phenomena in liquids and confined fluids
- Self assembly in complex liquids
- Biomolecules in solution

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- Light scattering (Rayleigh, Brillouin, PCS, etc.)
- Dielectric relaxation
- X-ray and neutron scattering and diffraction.

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Physical Chemists, Physicists, Spectroscopists, Colloid Scientists, Industrial Scientists interested in fluid phase phenomena, interfaces, or macromolecular liquids.
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INTRODUCTION
The Journal of Molecular Liquids is an international journal devoted to fundamental aspects of structure, interactions and dynamic processes in simple, molecular and complex liquids.

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• thermotropic and lyotropic liquid crystals
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• phase transitions and critical phenomena in liquids and confined fluids
• self assembly in complex liquids.

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