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### DESCRIPTION

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The *Journal of Environmental Chemical Engineering* provides a forum for the publication of original research on the development of sustainable technologies focusing on water and wastewater treatment and reuse; pollution prevention; resource recovery of waste; nanomaterials for environmental applications; sustainability and environmental safety; and recent developments on green chemistry.

JECE calls for full-length research papers, critical review papers, perspectives and letters to the Editor that cover the following fields:

#### **Physico-chemical processes:**

Adsorption/biosorption, ion exchange, membrane processes, magnetic separation, particle separation, phase separation, multiphase extraction, thermal/evaporative processes

#### **Advanced oxidation processes:**

Heterogeneous catalysis, UV/H<sub>2</sub>O<sub>2</sub>, Fenton oxidation, ozonation, sonolysis, plasma processes, electrochemical treatment, wet air oxidation

#### **Nanomaterials for environmental and chemical applications:**

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#### **Biological processes:**

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#### **Sustainable technologies:**

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JECE also covers the following fields: Occurrence, fate, transport and detection of micropollutants, nanoparticles and microplastics Antimicrobial resistance Greenhouse gas mitigation technologies Novel disinfection methods Zero or minimal liquid discharge technologies Biofuel production Advanced water analytics

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[3] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

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