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### DESCRIPTION

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The *Journal of Environmental Chemical Engineering* (JECE) publishes full length original research papers, short communications, review papers, perspectives and letters to the Editor. Papers are welcome which apply chemical engineering principles to understand important environmental processes or that develop/optimize novel remediation processes.

The *Journal of Environmental Chemical Engineering* provides a forum for the publication of original research on the development of alternative sustainable technologies focusing on water and wastewater treatment and reuse; treatment, reuse and disposal of waste; pollution prevention; sustainability and environmental safety; recent developments on green chemistry; alternative methods of remediation of environmental accidents including but not limited to oil spills in water bodies and nuclear accidents.

JECE calls for papers that cover the following fields:

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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, electrochemical treatment, wet air oxidation

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

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#### **Sustainable technologies:**

Water reclamation and reuse, carbon capture, renewable energy and energy recovery, waste minimization, treatment, resource recovery

JECE also covers the following fields: Clean synthesis and process technology Source control Process scale-up and economic analysis Process integration and zero liquid discharge technologies Resource recovery Water-energy nexus Anthropogenic activities and environmental sustainability

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

Reference to a book:

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

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

Reference to a dataset:

[dataset] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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