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- Waste water
- Water purification
- Toxin reduction
- Sludge
- Recycling of wastes

Radiation effects
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Dosimetry and process control
- Dosimeter systems
- Analytical instrumentation
• Environmental influence
• Measurement uncertainty

Radiation sources and facilities for radiation processing
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• Safety issues
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AUDIENCE
Chemists and physicists working with ionizing radiation and its applications.

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The Journal for Radiation Physics, Radiation Chemistry and Radiation Processing
A multidisciplinary journal linking science and industry

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Radiation Physics and Chemistry aims to publish articles with significance to an international audience, containing substantial novelty and contributions to science. We expect that articles present new insight or hypothesis testing, that they focus on radiation effects or applications of ionizing radiation, provide uncertainties and statistical analysis where relevant, and present their findings in context with discussion of past and recent literature. The editors reserve the right to reject, with or without external review, articles which do not meet these criteria. This could include articles which are very similar to previous publications, except that target substrates, materials, analyzed sites or experimental methods have been changed.

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