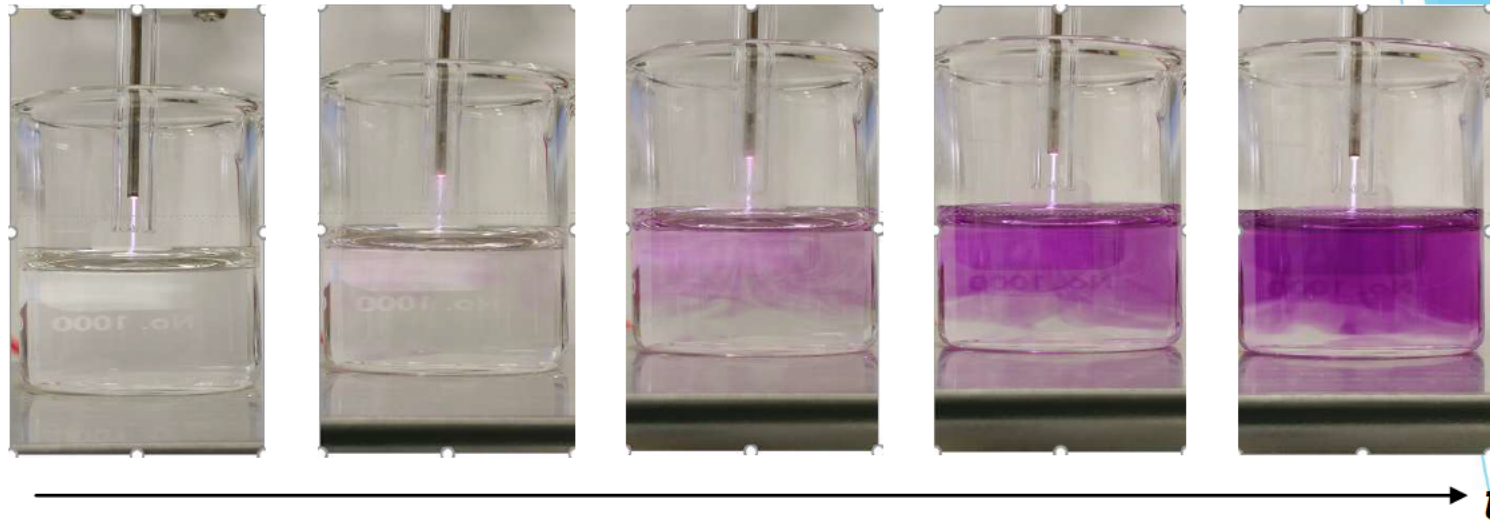


Chemistry of reactive species produced by atmospheric plasma-irradiated water: from environmental remediation to pharmaceutical production



Visualization of reactive species generated by plasma irradiation

Atmospheric pressure plasma produces various reactive species simply by irradiating water, which can be used to decompose pollutants and synthesize pharmaceutical raw materials without expensive catalysts. Through irradiation experiments, let's actually see what kind of reactive species are produced and what kind of reactions proceed.

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