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American Chemical Society: Chemistry for Life. The American Chemical Society urges action to address climate change . In light of the recent release of the Fourth National Climate Assessment Volume II, ACS urges the administration and Congress to take immediate steps to deal with humanity's role in climate change and reduce greenhouse gas emissions.

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Fullerene chemistry is a field of organic chemistry devoted to the chemical properties of fullerenes. Research in this field is driven by the need to functionalize fullerenes and tune their properties. For example, fullerene is notoriously insoluble and adding a suitable group can enhance solubility. By adding a polymerizable group, a fullerene polymer can be obtained. Functionalized ...

Fullerene chemistry - Wikipedia

General . Chemistry Trivia Quizzes - this site provides access to a variety of quizzes from different sources.. chemistry.org Joke-a-Rama - guaranteed by the American Chemical Society to make you laugh.. Chemistry jokes - this well-organized collection is part of a more general science humor site.. Chemistry riddles - Note: there are multiple pages on this site.

Chemistry Education Resources - Steve Lower's Web pages

Strontium in Marine Aquaria. In a study of 23 marine aquaria, Shimek37 showed that the strontium levels ranged from 4 to 10 ppm, with a mean of 6.8 ppm. Some of these aquarists were likely adding strontium supplements, and some not. My own aquarium, where I have not added any strontium supplements in several years, has a strontium level of 15 ppm (measured by ICP, a technique describe later in ...

Aquarium Chemistry: Strontium and the Reef Aquarium

A biosensor is an analytical device, used for the detection of a chemical substance, that combines a

biological component with a physicochemical detector. The sensitive biological element, e.g. tissue, microorganisms, organelles, cell receptors, enzymes, antibodies, nucleic acids, etc., is a biologically derived material or biomimetic component that interacts, binds, or recognizes with the ...

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