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Recent Developments on the Leaching Process of Rare Earth Ore

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Message from the Guest Editors

Dear Colleagues,

Rare earth elements (REEs), also known as "industrial vitamins", are of immense importance. They are widely used in the production of magnets, alloys, catalysts, batteries, medical equipment and superconductors, etc. REEs are made up of 17 elements including lanthanide elements (La, Ce, Pr, Nd Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu); scandium (Sc); and yttrium (Y), which are generally divided into three categories—except Sc and Pm—on the basis of the solubility of rare earth sulfate: light rare earth elements (LREEs) (La, Ce, Pr, Nd); middle rare earth elements (MREEs) (Sm, Eu, Gd, Tb, Dy); and heavy rare earth elements (HREEs) (Ho, Er, Tm, Yb, Lu, Y).

Deadline for manuscript submissions:

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Message from the Editor-in-Chief

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