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Degradation kinetics of sodium alginate via sono-Fenton, photo-Fenton and sono-photo-Fenton methods in the presence of TiO₂ nanoparticles

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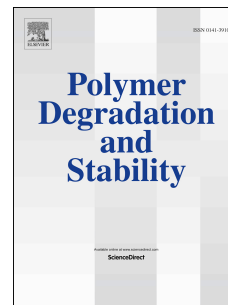
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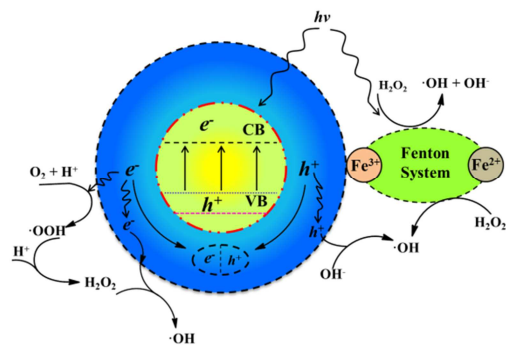
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Graphical abstract

Scheme of the hydroxyl radical production mechanism and it is the key factor for the degradation of NaAlg.

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