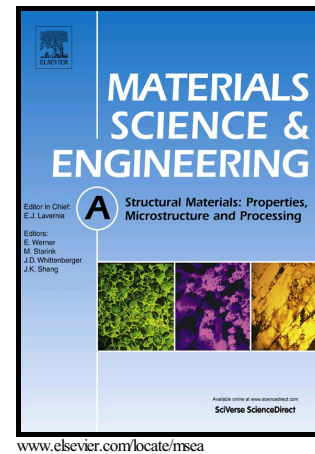


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**Increased resistance to hydrogen embrittlement in high-strength steels
composed of granular bainite**

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Abstract

This paper presents two high-strength steels composed of granular bainite microstructure that have higher extrinsic resistance to hydrogen embrittlement (HE) than conventional tempered-martensite steel, because the granular bainite steel traps less hydrogen

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