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Sommario/riassunto	This issue comprises an extensive body of selected data, on diffusion in iron-based materials, gleaned from research published in leading journals during the past 70 years. The materials covered range from the almost-pure metal, to high-alloy steels (including metallic glasses) and the data reflect the effect of special conditions (thin films, strain, etc.) upon bulk, surface and pipe diffusion. This publication will constitute an invaluable first port-of-call for anyone looking for a quick guide as to the extent of diffusion which is to be expected to occur during any research project or indu