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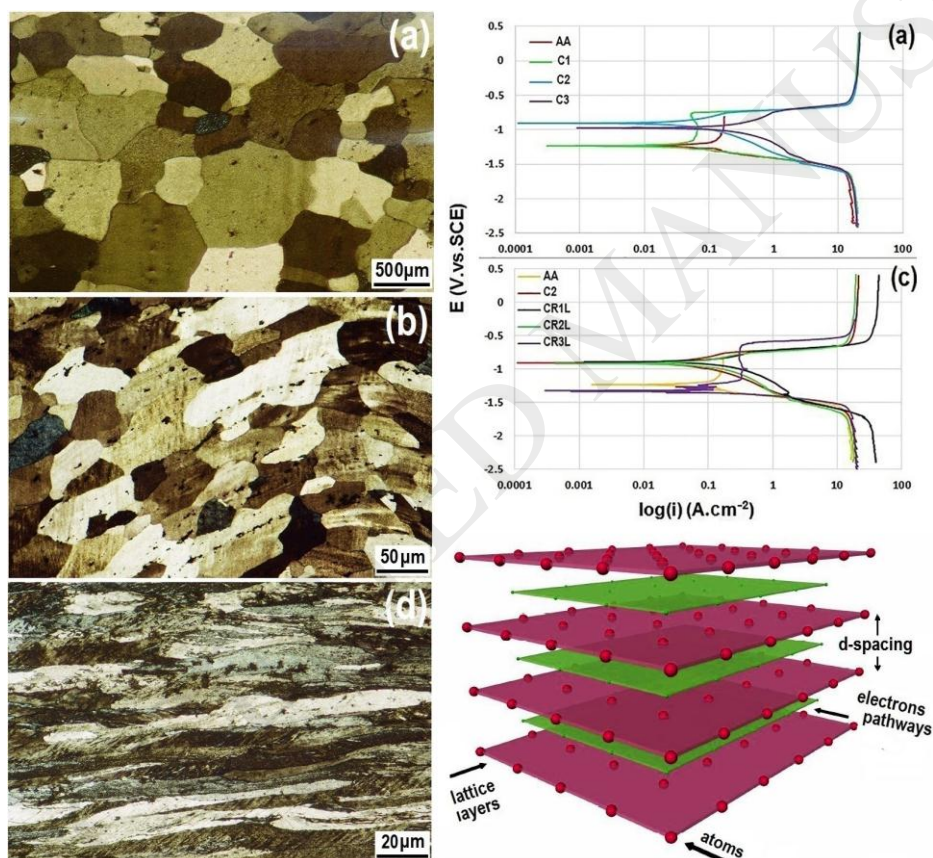
Elucidating the microscopic origin of electrochemical corrosion and electrical conductivity by lattice response to severe plastic deformation in Al-Mn-Si alloy

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Graphical abstract



Research highlights:

- Al-Mn-Si specimens were underwent severe plastic deformation by CGP and cold-rolling and their combined routes.

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